



Vermeire
belting

SERAX

**Pignons
Engrenages
Cremaillères**

**Kettingwielen
Tandwielen
Tandlatten**



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!! Remarque / Opmerking / Observation / Bemerkung !!

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**Pignons DIN 8187 à moyeu
préalésé pour chaînes de transmission**

**Kettingwielen met voorboring
voor rollenkettingen DIN 8187**

**Sprockets prebored for
roller chains DIN 8187**

**Kettenräder mit Vorbohrung
für Rollenketten DIN 8187**

6 x 2,8mm**(ØR 4mm)****04B-1**

Pignons

pour chaînes à rouleaux

Kettingwielen

voor rollenkettingen

Sprockets

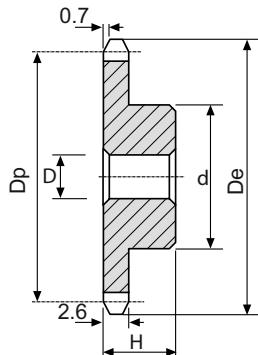
for roller chains

Kettenräder

für Rollenketten

DIN 8187

ISO/R606



Z	De	Dp	d	D	H	kg	art. n°
8	18.0	15.67	9.8	5	10	0.01	105B104008
9	19.9	17.54	11.5	5	10	0.01	105B104009
10	21.7	19.42	13	6	10	0.01	105B104010
11	23.6	21.30	14	6	10	0.01	105B104011
12	25.4	23.18	16	6	10	0.02	105B104012
13	27.3	25.05	18	8	10	0.02	105B104013
14	29.2	26.96	20	8	10	0.03	105B104014
15	31.1	28.86	20	8	10	0.03	105B104015
16	33.0	30.76	20	8	13	0.03	105B104016
17	35.0	32.65	20	8	13	0.04	105B104017
18	36.9	34.55	20	8	13	0.04	105B104018
19	38.8	36.44	20	8	13	0.04	105B104019
20	40.7	38.34	20	8	13	0.04	105B104020
21	42.6	40.25	25	8	13	0.06	105B104021
22	44.5	42.16	25	8	13	0.06	105B104022
23	46.4	44.06	25	8	13	0.06	105B104023
24	48.3	45.96	25	8	13	0.07	105B104024
25	50.2	47.87	25	8	13	0.07	105B104025
26	52.1	49.77	30	8	15	0.10	105B104026
27	54.0	51.67	30	8	15	0.10	105B104027
28	55.9	53.58	30	8	15	0.11	105B104028
29	57.8	55.50	30	8	15	0.11	105B104029
30	59.8	57.42	30	8	15	0.11	105B104030
31	61.7	59.31	30	8	15	0.11	105B104031
32	63.6	61.21	30	8	15	0.12	105B104032
33	65.5	63.11	30	8	15	0.12	105B104033
34	67.4	65.02	30	8	15	0.12	105B104034
35	69.3	66.93	30	8	15	0.13	105B104035
36	71.2	68.84	30	8	15	0.13	105B104036
37	73.1	70.75	30	8	15	0.14	105B104037
38	75.0	72.66	30	8	15	0.14	105B104038
39	76.9	74.56	30	8	15	0.14	105B104039
40	78.9	76.47	30	8	15	0.15	105B104040
45	88.5	86.01	40	10	18	0.46	105B104045
50	98.0	95.55	50	12	20	0.49	105B104050
57	111.4	108.93	50	12	20	0.53	105B104057

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat Fe50

8 x 3.0mm

(ØR 5mm)

05B-1-2

Pignons

pour chaînes à rouleaux

Kettingwielen

voor rollenkettingen

Sprockets

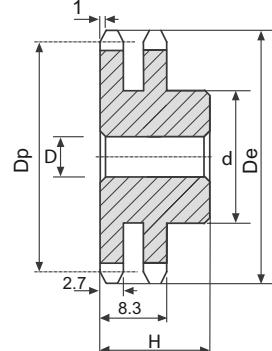
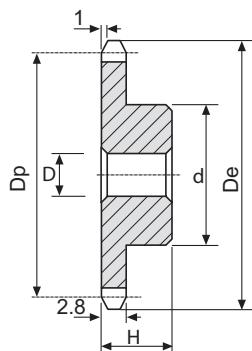
for roller chains

Kettenräder

für Rollenketten

DIN 8187

ISO/R606



SIMPLEX

DUPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	24.0	20.90	13	6	12	0.01	105B105008	12	8	18	0.02	105B205008
9	26.6	23.39	15	6	12	0.02	105B105009	15	8	18	0.03	105B205009
10	29.2	25.89	17	8	12	0.02	105B105010	17	8	18	0.03	105B205010
11	31.7	28.39	18	8	13	0.03	105B105011	19	10	18	0.04	105B205011
12	34.2	30.91	20	8	13	0.04	105B105012	21	10	18	0.05	105B205012
13	36.7	33.42	23	8	13	0.05	105B105013	24	10	18	0.07	105B205013
14	39.2	35.95	25	8	13	0.05	105B105014	26	10	18	0.08	105B205014
15	41.7	38.48	28	8	13	0.07	105B105015	29	10	18	0.10	105B205015
16	44.3	41.01	30	8	14	0.08	105B105016	32	10	20	0.13	105B205016
17	46.8	43.53	30	8	14	0.09	105B105017	34	10	20	0.15	105B205017
18	49.3	46.07	30	8	14	0.09	105B105018	37	10	20	0.17	105B205018
19	51.9	48.61	30	8	14	0.09	105B105019	39	10	20	0.20	105B205019
20	54.4	51.14	30	8	14	0.10	105B105020	40	10	20	0.21	105B205020
21	57.0	53.67	35	8	14	0.12	105B105021	40	10	20	0.25	105B205021
22	59.5	56.21	35	8	14	0.13	105B105022	40	10	20	0.26	105B205022
23	62.0	58.75	35	8	14	0.13	105B105023	40	10	20	0.28	105B205023
24	64.6	61.29	35	8	14	0.14	105B105024	40	10	20	0.23	105B205024
25	67.5	63.83	35	8	14	0.15	105B105025	40	10	20	0.31	105B205025
26	69.5	66.37	40	10	16	0.19	105B105026	50	12	22	0.38	105B205026
27	72.2	68.91	40	10	16	0.20	105B105027	50	12	22	0.40	105B205027
28	74.8	71.45	40	10	16	0.20	105B105028	50	12	22	0.42	105B205028
29	77.3	73.99	40	10	16	0.21	105B105029	50	12	22	0.44	105B205029
30	79.8	76.53	40	10	16	0.22	105B105030	50	12	22	0.45	105B205030
31	82.4	79.08	40	10	16	0.22	105B105031	60	12	22	0.55	105B205031
32	84.9	81.61	40	10	16	0.22	105B105032	60	12	22	0.59	105B205032
33	87.5	84.16	40	10	16	0.23	105B105033	60	12	22	0.61	105B205033
34	90.0	86.70	40	10	16	0.24	105B105034	60	12	22	0.63	105B205034
35	92.5	89.24	40	10	16	0.25	105B105035	60	12	22	0.65	105B205035
36	95.0	91.79	40	10	16	0.25	105B105036	60	12	22	0.67	105B205036
37	97.6	94.33	40	10	16	0.26	105B105037	60	12	22	0.70	105B205037
38	100.2	96.88	40	10	16	0.27	105B105038	60	12	22	0.72	105B205038
39	102.7	99.42	40	10	16	0.28	105B105039	60	12	22	0.75	105B205039
40	105.2	101.97	40	10	16	0.29	105B105040	60	12	22	0.77	105B205040
45	118.0	114.69	60	12	20	0.58	105B105045					
50	130.7	127.41	60	12	20	0.63	105B105050					
57	148.6	145.22	80	14	20	1.00	105B105057					
76	197.7	193.59	80	20	25	1.94	105B105076					

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43 ≤ z:40 Fe37 > Z:40

3/8" x 7/32"

(ØR 6.35mm)

06B-1-2-3

Pignons

pour chaînes à rouleaux

Kettingwielen

voor rollenkettingen

Sprockets

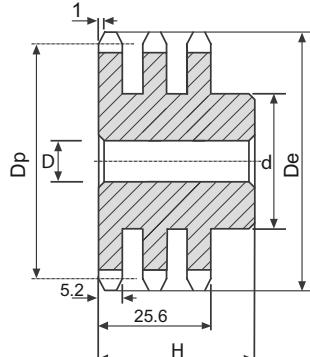
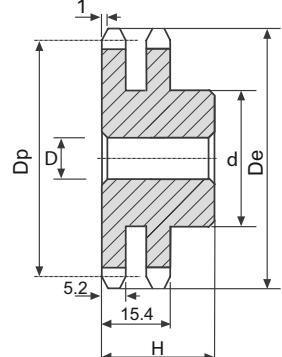
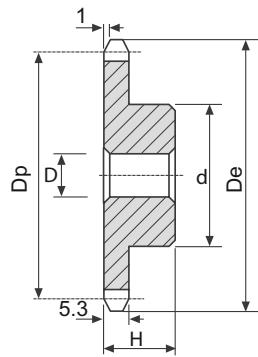
for roller chains

Kettenräder

für Rollenketten

DIN 8187

ISO/R606



SIMPLEX

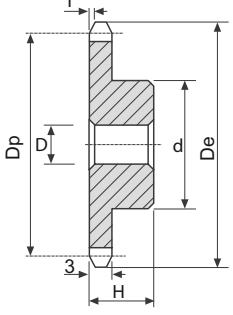
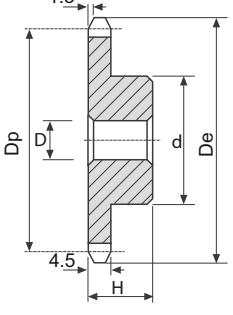
DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	28.0	24.89	15	8	22	0.03	105B106008	15	6	22	0.04	105B206008	15	6	32	0.05	105B306008
9	31.0	27.85	18	8	22	0.04	105B106009	18	8	22	0.05	105B206009	18	8	32	0.07	105B306009
10	34.0	30.82	20	8	22	0.05	105B106010	20	8	22	0.07	105B206010	20	10	32	0.09	105B306010
11	37.0	33.80	22	8	25	0.08	105B106011	22	10	25	0.10	105B206011	22	10	35	0.11	105B306011
12	40.0	36.80	25	8	25	0.10	105B106012	25	10	25	0.13	105B206012	25	10	35	0.15	105B306012
13	43.0	39.80	28	10	25	0.13	105B106013	28	10	25	0.16	105B206013	28	10	35	0.19	105B306013
14	46.3	42.80	31	10	25	0.16	105B106014	31	10	25	0.20	105B206014	31	12	35	0.23	105B306014
15	49.3	45.81	34	10	25	0.19	105B106015	34	10	25	0.24	105B206015	34	12	35	0.28	105B306015
16	52.3	48.82	37	10	28	0.24	105B106016	37	12	30	0.27	105B206016	37	12	35	0.33	105B306016
17	55.3	51.83	40	10	28	0.28	105B106017	40	12	30	0.32	105B206017	40	12	35	0.39	105B306017
18	58.3	54.85	43	10	28	0.33	105B106018	43	12	30	0.38	105B206018	43	12	35	0.45	105B306018
19	61.3	57.87	45	10	28	0.36	105B106019	46	12	30	0.42	105B206019	46	12	35	0.51	105B306019
20	64.3	60.89	46	10	28	0.39	105B106020	49	12	30	0.48	105B206020	49	12	35	0.58	105B306020
21	68.0	63.91	48	12	28	0.42	105B106021	52	12	30	0.52	105B206021	52	14	40	0.70	105B306021
22	71.0	66.93	50	12	28	0.46	105B106022	55	12	30	0.58	105B206022	55	14	40	0.78	105B306022
23	73.5	69.95	52	12	28	0.50	105B106023	58	12	30	0.64	105B206023	58	14	40	0.87	105B306023
24	77.0	72.97	54	12	28	0.54	105B106024	61	12	30	0.71	105B206024	61	14	40	0.97	105B306024
25	80.0	76.00	57	12	28	0.60	105B106025	64	12	30	0.79	105B206025	64	14	40	1.06	105B306025
26	83.0	79.02	60	12	28	0.66	105B106026	67	12	30	0.87	105B206026	67	14	40	1.17	105B306026
27	86.0	82.04	60	12	28	0.67	105B106027	70	12	30	0.94	105B206027	70	14	40	1.27	105B306027
28	89.0	85.07	60	12	28	0.69	105B106028	73	12	30	1.03	105B206028	73	14	40	1.39	105B306028
29	92.0	88.09	60	12	28	0.70	105B106029	76	12	30	1.11	105B206029	76	14	40	1.50	105B306029
30	94.7	91.12	60	12	30	0.72	105B106030	79	12	30	1.20	105B206030	79	14	40	1.62	105B306030
31	98.3	94.15	65	14	30	0.87	105B106031	80	16	30	1.27	105B206031	80	16	40	1.72	105B306031
32	101.3	97.17	65	14	30	0.89	105B106032	80	16	30	1.32	105B206032	80	16	40	1.80	105B306032
33	104.3	100.20	65	14	30	0.91	105B106033	80	16	30	1.37	105B206033	80	16	40	1.89	105B306033
34	107.3	103.23	65	14	30	0.92	105B106034	80	16	30	1.43	105B206034	85	16	40	2.06	105B306034
35	110.4	106.26	65	14	30	0.95	105B106035	80	16	30	1.49	105B206035	85	16	40	2.15	105B306035
36	113.4	109.29	70	16	30	1.05	105B106036	90	16	30	1.70	105B206036	90	16	40	2.33	105B306036
37	116.4	112.32	70	16	30	1.09	105B106037	90	16	30	1.76	105B206037	90	16	40	2.43	105B306037
38	119.5	115.34	70	16	30	1.10	105B106038	90	16	30	1.81	105B206038	90	16	40	2.53	105B306038
39	122.5	118.37	70	16	30	1.12	105B106039	90	16	30	1.88	105B206039	90	16	40	2.63	105B306039
40	125.5	121.40	70	16	30	1.14	105B106040	90	16	30	1.95	105B206040	90	16	40	2.74	105B306040

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43 ≤ z:40 Fe37 > Z:40

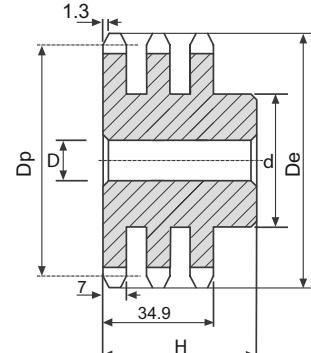
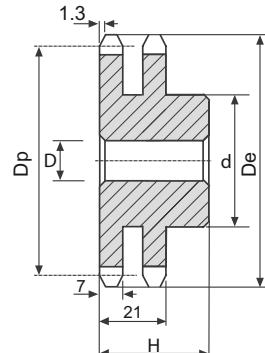
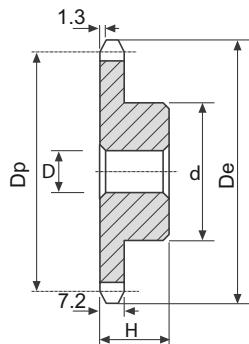
1/2" x 1/8" (ØR 7.75mm)						081-1	1/2" x 3/16" (ØR 7.75mm)						083-1/084-1		
Pignons		pour chaînes à rouleaux		DIN 8187 ISO/R606		Pignons	pour chaînes à rouleaux		DIN 8187 ISO/R606						
Kettingwielen		voor rollenkettingen				Kettingwielen	voor rollenkettingen								
Sprockets		for roller chains				Sprockets	for roller chains								
Kettenräder		für Rollenketten				Kettenräder	für Rollenketten								
															
Z	De	Dp	d	D	H	kg	art. n°	Z	De	Dp	d	D	H	kg	art. n°
8	37.2	33.18	21	8	14	0.04	105B1081008	8	38.5	33.18	21	8	14	0.04	105B1083008
9	41.5	37.13	25	8	14	0.06	105B1081009	9	41.5	37.13	25	8	14	0.06	105B1083009
10	46.2	41.10	28	8	14	0.07	105B1081010	10	46.2	41.10	28	8	14	0.08	105B1083010
11	49.6	45.07	31	8	16	0.10	105B1081011	11	49.6	45.07	31	8	16	0.11	105B1083011
12	53.9	49.07	35	8	16	0.13	105B1081012	12	53.9	49.07	35	8	16	0.14	105B1083012
13	58.4	53.06	39	8	16	0.16	105B1081013	13	58.4	53.06	39	8	16	0.17	105B1083013
14	62.8	57.07	43	8	16	0.19	105B1081014	14	62.8	57.07	43	8	16	0.20	105B1083014
15	66.8	61.09	47	8	16	0.23	105B1081015	15	66.8	61.09	47	8	16	0.24	105B1083015
16	70.9	65.10	50	10	18	0.29	105B1081016	16	70.9	65.10	50	10	18	0.30	105B1083016
17	74.9	69.11	50	10	18	0.30	105B1081017	17	74.9	69.11	50	10	18	0.31	105B1083017
18	78.9	73.14	50	10	18	0.31	105B1081018	18	78.9	73.14	50	10	18	0.33	105B1083018
19	82.9	77.16	50	10	18	0.32	105B1081019	19	82.9	77.16	50	10	18	0.34	105B1083019
20	86.9	81.19	50	10	18	0.33	105B1081020	20	86.9	81.19	50	10	18	0.36	105B1083020
21	91.0	85.22	60	12	20	0.48	105B1081021	21	91.0	85.22	60	12	20	0.51	105B1083021
22	95.0	89.24	60	12	20	0.49	105B1081022	22	95.0	89.24	60	12	20	0.53	105B1083022
23	99.0	93.27	60	12	20	0.51	105B1081023	23	99.0	93.27	60	12	20	0.55	105B1083023
24	103.0	97.29	60	12	20	0.52	105B1081024	24	103.0	97.29	60	12	20	0.57	105B1083024
25	107.1	101.33	60	12	20	0.53	105B1081025	25	107.1	101.33	60	12	20	0.59	105B1083025
26	111.2	105.36	70	16	20	0.67	105B1081026	26	111.2	105.36	70	16	20	0.72	105B1083026
27	115.4	109.40	70	16	20	0.69	105B1081027	27	115.4	109.40	70	16	20	0.74	105B1083027
28	119.4	113.42	70	16	20	0.70	105B1081028	28	119.4	113.42	70	16	20	0.77	105B1083028
29	123.4	117.46	70	16	20	0.72	105B1081029	29	123.4	117.46	70	16	20	0.79	105B1083029
30	127.5	121.50	70	16	20	0.74	105B1081030	30	127.5	121.50	70	16	20	0.82	105B1083030
31	131.5	125.54	70	16	20	0.76	105B1081031	31	131.5	125.54	70	16	20	0.85	105B1083031
32	135.5	129.56	70	16	20	0.77	105B1081032	32	135.5	129.56	70	16	20	0.87	105B1083032
33	139.6	133.60	70	16	20	0.79	105B1081033	33	139.6	133.60	70	16	20	0.90	105B1083033
34	143.6	137.64	70	16	20	0.81	105B1081034	34	143.6	137.64	70	16	20	0.93	105B1083034
35	147.6	141.68	70	16	20	0.83	105B1081035	35	147.6	141.68	70	16	20	0.96	105B1083035
36	151.7	145.72	70	16	25	1.00	105B1081036	36	151.7	145.72	70	16	25	1.14	105B1083036
37	155.7	149.76	70	16	25	1.02	105B1081037	37	155.7	149.76	70	16	25	1.17	105B1083037
38	159.8	153.80	70	16	25	1.04	105B1081038	38	159.8	153.80	70	16	25	1.20	105B1083038
39	163.8	157.83	70	16	25	1.06	105B1081039	39	163.8	157.83	70	16	25	1.24	105B1083039
40	167.8	161.87	70	16	25	1.09	105B1081040	40	167.8	161.87	70	16	25	1.27	105B1083040

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

Mat C43 ≤ z:40 Fe37 > Z:40

1/2" x 5/16" (ØR 8.51mm) 08B-1-2-3

Pignons	pour chaînes à rouleaux	DIN 8187 ISO/R606
Kettingwielen	voor rollenkettingen	
Sprockets	for roller chains	
Kettenräder	für Rollenketten	



			SIMPLEX					DUPLEX					TRIPLEX				
Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	37.2	33.18	20	10	25	0.06	105B108008	20	10	32	0.09	105B208008	20	10	46	0.13	105B308008
9	41.0	37.13	24	10	25	0.09	105B108009	24	10	32	0.13	105B208009	24	12	46	0.18	105B308009
10	45.2	41.10	26	10	25	0.12	105B108010	28	10	32	0.18	105B208010	28	12	46	0.24	105B308010
11	48.7	45.07	29	10	25	0.15	105B108011	32	12	35	0.24	105B208011	32	14	50	0.31	105B308011
12	53.0	49.07	33	10	28	0.21	105B108012	35	12	35	0.30	105B208012	35	14	50	0.39	105B308012
13	57.4	53.06	37	10	28	0.26	105B108013	38	12	35	0.36	105B208013	38	14	50	0.49	105B308013
14	61.8	57.07	41	10	28	0.32	105B108014	42	12	35	0.44	105B208014	42	14	50	0.60	105B308014
15	65.5	61.09	45	10	28	0.38	105B108015	46	12	35	0.52	105B208015	46	14	50	0.72	105B308015
16	69.5	65.10	50	12	28	0.46	105B108016	50	14	35	0.63	105B208016	50	16	50	0.85	105B308016
17	73.6	69.11	52	12	28	0.51	105B108017	54	14	35	0.73	105B208017	54	16	50	0.99	105B308017
18	77.8	73.14	56	12	28	0.59	105B108018	58	14	35	0.85	105B208018	58	16	50	1.14	105B308018
19	81.7	77.16	60	12	28	0.67	105B108019	62	14	35	0.97	105B208019	62	16	50	1.30	105B308019
20	85.8	81.19	64	12	28	0.76	105B108020	66	14	35	1.10	105B208020	66	16	50	1.47	105B308020
21	89.7	85.22	68	12	28	0.85	105B108021	70	16	40	1.29	105B208021	70	20	55	1.79	105B308021
22	93.8	89.24	70	12	28	0.91	105B108022	70	16	40	1.37	105B208022	70	20	55	1.93	105B308022
23	98.2	93.27	70	14	28	0.95	105B108023	70	16	40	1.46	105B208023	70	20	55	2.08	105B308023
24	101.8	97.29	70	14	28	0.98	105B108024	75	16	40	1.64	105B208024	75	20	55	2.32	105B308024
25	105.8	101.33	70	14	28	1.01	105B108025	80	16	40	1.82	105B208025	80	20	55	2.57	105B308025
26	110.0	105.36	70	16	30	1.09	105B108026	85	20	40	2.02	105B208026	85	20	55	2.79	105B308026
27	114.0	109.40	70	16	30	1.13	105B108027	85	20	40	2.12	105B208027	85	20	55	2.96	105B308027
28	118.0	113.42	70	16	30	1.17	105B108028	90	20	40	2.34	105B208028	90	20	55	3.25	105B308028
29	122.0	117.46	80	16	30	1.42	105B108029	95	20	40	2.56	105B208029	95	20	55	3.55	105B308029
30	126.1	121.50	80	16	30	1.46	105B108030	100	20	40	2.79	105B208030	100	20	55	3.86	105B308030
31	130.2	125.54	90	16	30	1.74	105B108031	100	20	40	2.87	105B208031	110	20	55	4.32	105B308031
32	134.3	129.56	90	16	30	1.78	105B108032	100	20	40	3.00	105B208032	110	20	55	4.53	105B308032
33	138.4	133.60	90	16	30	1.83	105B108033	100	20	40	3.13	105B208033	110	20	55	4.74	105B308033
34	142.6	137.64	90	16	30	1.88	105B108034	100	20	40	3.26	105B208034	110	20	55	4.97	105B308034
35	146.7	141.68	90	16	30	1.93	105B108035	100	20	40	3.40	105B208035	110	20	55	5.20	105B308035
36	151.0	145.72	90	16	35	2.22	105B108036	110	20	40	3.54	105B208036	120	25	55	5.64	105B308036
37	154.6	149.76	90	16	35	2.27	105B108037	110	20	40	3.69	105B208037	120	25	55	5.88	105B308037
38	158.6	153.80	90	16	35	2.32	105B108038	110	20	40	3.84	105B208038	120	25	55	6.14	105B308038
39	162.7	157.83	90	16	35	2.38	105B108039	110	20	40	4.00	105B208039	120	25	55	6.40	105B308039
40	166.8	161.87	90	16	35	2.43	105B108040	110	20	40	4.15	105B208040	120	25	55	6.66	105B308040

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43 ≤ z:40 Fe37 > Z:40

5/8" x 3/8" (ØR 10.16mm) 10B-1-2-3

Pignons

pour chaînes à rouleaux

Kettingwielen

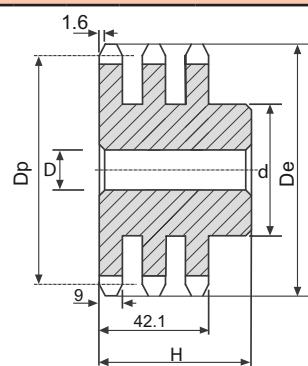
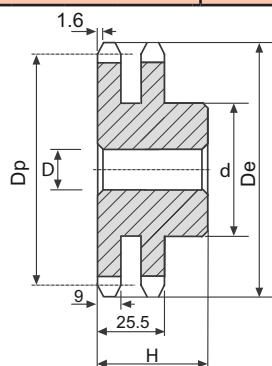
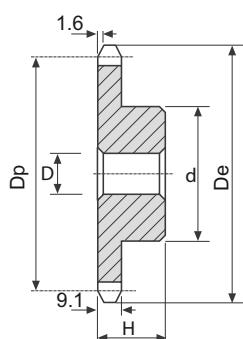
voor rollenkettingen

Sprockets

for roller chains

DIN 8187

ISO/R606



SIMPLEX

DUPLEX

TRIPLEX

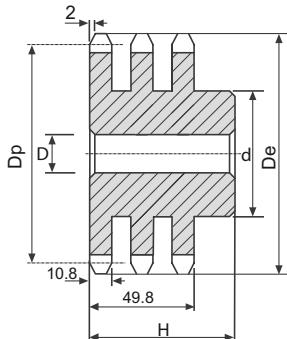
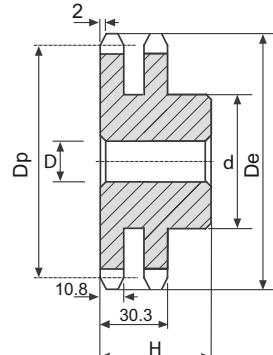
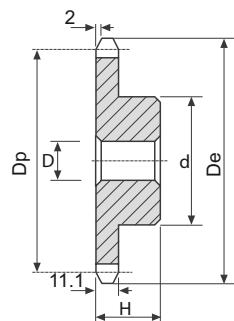
Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	47.0	41.48	25	10	25	0.12	105B110008	25	12	40	0.19	105B210008	25	12	55	0.27	105B310008
9	52.6	46.42	30	10	25	0.16	105B110009	30	12	40	0.27	105B210009	30	12	55	0.38	105B310009
10	57.5	51.37	35	10	25	0.22	105B110010	35	12	40	0.36	105B210010	35	16	55	0.47	105B310010
11	63.0	56.34	37	12	30	0.29	105B110011	39	14	40	0.43	105B210011	39	16	55	0.61	105B310011
12	68.0	61.34	42	12	30	0.37	105B110012	44	14	40	0.55	105B210012	44	16	55	0.78	105B310012
13	73.0	66.32	47	12	30	0.46	105B110013	49	14	40	0.68	105B210013	49	16	55	0.96	105B310013
14	78.0	71.34	52	12	30	0.56	105B110014	54	14	40	0.82	105B210014	54	16	55	1.15	105B310014
15	83.0	76.36	57	12	30	0.67	105B110015	59	14	40	0.97	105B210015	59	16	55	1.37	105B310015
16	88.0	81.37	60	12	30	0.76	105B110016	64	16	45	1.26	105B210016	64	16	60	1.72	105B310016
17	93.0	86.39	60	12	30	0.88	105B110017	69	16	45	1.46	105B210017	69	16	60	1.99	105B310017
18	98.3	91.42	70	14	30	1.01	105B110018	74	16	45	1.67	105B210018	74	16	60	2.27	105B310018
19	103.3	96.45	70	14	30	1.15	105B110019	79	16	45	1.90	105B210019	79	16	60	2.58	105B310019
20	108.4	101.49	75	14	30	1.21	105B110020	84	16	45	2.14	105B210020	84	16	60	2.91	105B310020
21	113.4	106.52	75	16	30	1.35	105B110021	85	16	45	2.27	105B210021	85	20	60	3.12	105B310021
22	118.0	111.55	80	16	30	1.41	105B110022	90	16	45	2.54	105B210022	90	20	60	3.48	105B310022
23	123.4	116.58	80	16	30	1.47	105B110023	95	16	45	2.82	105B210023	95	20	60	3.86	105B310023
24	128.3	121.62	80	16	30	1.54	105B110024	100	16	45	3.11	105B210024	100	20	60	4.25	105B310024
25	134.0	126.66	80	16	30	1.60	105B110025	105	16	45	3.15	105B210025	105	20	60	4.67	105B310025
26	139.0	131.70	85	20	35	1.96	105B110026	110	20	45	3.74	105B210026	110	20	60	5.10	105B310026
27	144.0	136.75	85	20	35	2.04	105B110027	110	20	45	3.94	105B210027	110	20	60	5.43	105B310027
28	148.7	141.78	90	20	35	2.25	105B110028	115	20	45	4.28	105B210028	115	20	60	5.90	105B310028
29	153.8	146.83	90	20	35	2.33	105B110029	115	20	45	4.50	105B210029	115	20	60	6.25	105B310029
30	158.8	151.87	90	20	35	2.41	105B110030	120	20	45	4.87	105B210030	120	20	60	6.65	105B310030
31	163.9	156.92	95	20	35	2.64	105B110031	120	20	45	5.10	105B210031	120	20	60	7.18	105B310031
32	168.9	161.95	95	20	35	2.73	105B110032	120	20	45	5.34	105B210032	120	20	60	7.56	105B310032
33	174.5	167.00	95	20	35	2.82	105B110033	120	20	45	5.59	105B210033	120	20	60	7.97	105B310033
34	179.0	172.05	95	20	35	2.92	105B110034	120	20	45	5.84	105B210034	120	20	60	8.36	105B310034
35	184.1	177.10	95	20	35	3.01	105B110035	120	20	45	6.11	105B210035	120	20	60	8.74	105B310035
36	189.1	182.15	100	20	35	3.27	105B110036	120	20	45	6.38	105B210036	120	25	60	9.15	105B310036
37	194.2	187.20	100	20	35	3.37	105B110037	120	20	45	6.66	105B210037	120	25	60	9.61	105B310037
38	199.2	192.24	100	20	35	3.47	105B110038	120	20	45	6.95	105B210038	120	25	60	10.08	105B310038
39	204.2	197.29	100	20	35	3.58	105B110039	120	20	45	7.25	105B210039	120	25	60	10.57	105B310039
40	209.3	202.34	100	20	35	3.69	105B110040	120	20	45	7.55	105B210040	120	25	60	11.07	105B310040

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43 \leq z:35 Fe37 > Z:35

3/4" x 7/16" (ØR 12.07mm) 12B-1-2-3

Pignons	pour chaînes à rouleaux	DIN 8187 ISO/R606
Kettingwielen	voor rollenkettingen	
Sprockets	for roller chains	
Kettenräder	für Rollenketten	



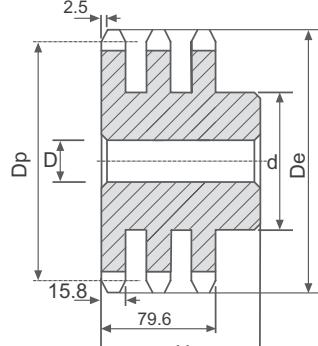
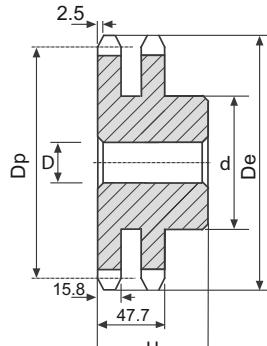
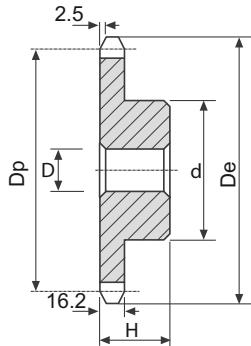
			SIMPLEX					DUPLEX					TRIPLEX				
Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	57.6	49.78	31	12	30	0.21	105B112008	31	12	45	0.31	105B2120088	31	16	65	0.45	105B312008
9	62.0	55.70	37	12	30	0.29	105B112009	37	12	45	0.44	105B212009	37	16	65	0.64	105B312009
10	69.0	61.64	42	12	30	0.38	105B112010	42	12	45	0.59	105B212010	42	16	65	0.86	105B312010
11	75.0	67.61	46	14	35	0.51	105B112011	47	16	50	0.81	105B212011	47	20	70	1.09	105B312011
12	81.5	73.60	52	14	35	0.65	105B112012	53	16	50	1.02	105B212012	53	20	70	1.39	105B312012
13	87.5	79.59	58	14	35	0.80	105B112013	59	16	50	1.25	105B212013	59	20	70	1.72	105B312013
14	93.6	85.61	64	14	35	0.97	105B112014	65	16	50	1.46	105B212014	65	20	70	2.08	105B312014
15	99.8	91.63	70	14	35	1.16	105B112015	71	16	50	1.74	105B212015	71	20	70	2.47	105B312015
16	105.5	97.65	75	16	35	1.34	105B112016	77	20	50	2.03	105B212016	77	20	70	2.89	105B312016
17	111.5	103.67	80	16	35	1.53	105B112017	83	20	50	2.36	105B212017	83	20	70	3.34	105B312017
18	118.0	109.71	80	16	35	1.62	105B112018	89	20	50	2.70	105B212018	89	20	70	3.83	105B312018
19	124.2	115.75	80	16	35	1.70	105B112019	95	20	50	3.07	105B212019	95	20	70	4.35	105B312019
20	129.7	121.78	80	16	35	1.80	105B112020	100	20	50	3.43	105B212020	100	20	70	4.87	105B312020
21	136.0	127.82	90	20	40	2.35	105B112021	100	20	50	3.69	105B212021	100	20	70	5.20	105B312021
22	141.8	133.86	90	20	40	2.46	105B112022	100	20	50	3.97	105B212022	100	20	70	5.65	105B312022
23	149.0	139.90	90	20	40	2.56	105B112023	110	20	50	4.51	105B212023	110	20	70	6.38	105B312023
24	153.9	145.94	90	20	40	2.68	105B112024	110	20	50	4.81	105B212024	110	20	70	6.87	105B312024
25	160.0	152.00	90	20	40	2.80	105B112025	120	20	50	5.41	105B212025	120	20	70	7.77	105B312025
26	165.9	158.04	95	20	40	3.08	105B112026	120	20	50	5.73	105B212026	120	20	70	8.21	105B312026
27	172.3	164.09	95	20	40	3.21	105B112027	120	20	50	6.08	105B212027	120	20	70	8.77	105B312027
28	178.0	170.13	95	20	40	3.34	105B112028	120	20	50	6.43	105B212028	120	20	70	9.35	105B312028
29	184.1	176.19	95	20	40	3.48	105B112029	120	20	50	6.80	105B212029	120	20	70	9.96	105B312029
30	190.5	182.25	95	20	40	3.63	105B112030	120	20	50	7.19	105B212030	120	20	70	10.59	105B312030
31	196.3	188.31	100	20	40	3.78	105B112031	130	20	50	7.59	105B212031	130	25	70	11.55	105B312031
32	203.3	194.35	100	20	40	3.93	105B112032	130	20	50	8.00	105B212032	130	25	70	12.22	105B312032
33	209.3	200.40	100	20	40	4.09	105B112033	130	20	50	8.42	105B212033	130	25	70	12.92	105B312033
34	214.6	206.46	100	20	40	4.25	105B112034	130	20	50	8.86	105B212034	130	25	70	13.64	105B312034
35	221.0	212.52	100	20	40	4.42	105B112035	130	20	50	9.31	105B212035	130	25	70	14.38	105B312035
36	226.8	218.58	100	20	40	4.71	105B112036	130	25	50	9.71	105B212036	130	25	70	15.14	105B312036
37	232.9	224.64	100	20	40	4.89	105B112037	130	25	50	10.19	105B212037	130	25	70	15.93	105B312037
38	239.0	230.69	100	20	40	5.07	105B112038	130	25	50	10.78	105B212038	130	25	70	16.73	105B312038
39	245.1	236.75	100	20	40	5.26	105B112039	130	25	50	11.19	105B212039	130	25	70	17.57	105B312039
40	251.3	242.81	100	20	40	5.46	105B112040	130	25	50	11.71	105B212040	130	25	70	18.42	105B312040

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43 ≤ z:30 Fe37 > Z:30

1" x 17.02mm (ØR 15.88mm) 16B-1-2-3

Pignons	pour chaînes à rouleaux	DIN 8187 ISO/R606
Kettingwielen	voor rollenkettingen	
Sprockets	for roller chains	
Kettenräder	für Rollenketten	



SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	77.0	66.37	42	16	35	0.47	105B116008	42	16	65	0.81	105B216008	42	20	95	1.19	105B316008
9	85.0	74.27	50	16	35	0.66	105B116009	50	16	65	1.15	105B216009	50	20	95	1.68	105B316009
10	93.0	82.19	55	16	35	0.83	105B116010	56	16	65	1.52	105B216010	56	20	95	2.24	105B316010
11	99.5	90.14	61	16	40	1.14	105B116011	64	20	70	2.08	105B216011	64	25	100	2.86	105B316011
12	109.0	98.14	69	16	40	1.43	105B116012	72	20	70	2.60	105B216012	72	25	100	3.62	105B316012
13	117.0	106.12	78	16	40	1.77	105B116013	80	20	70	3.18	105B216013	80	25	100	4.45	105B316013
14	125.0	114.15	84	16	40	2.08	105B116014	88	20	70	3.82	105B216014	88	25	100	5.37	105B316014
15	133.0	122.17	92	16	40	2.46	105B116015	96	20	70	4.51	105B216015	96	25	100	6.37	105B316015
16	141.0	130.20	100	20	45	3.14	105B116016	104	20	70	5.17	105B216016	104	30	100	7.45	105B316016
17	149.0	138.22	100	20	45	3.33	105B116017	112	20	70	5.98	105B216017	112	30	100	8.60	105B316017
18	157.0	146.28	100	20	45	3.56	105B116018	120	20	70	6.84	105B216018	120	30	100	9.84	105B316018
19	165.2	154.33	100	20	45	3.78	105B116019	128	20	70	7.76	105B216019	128	30	100	11.16	105B316019
20	173.2	162.38	100	20	45	4.03	105B116020	130	20	70	8.52	105B216020	130	30	100	12.36	105B316020
21	181.2	170.43	110	20	50	5.01	105B116021	*130	25	70	9.24	105B216021	*130	30	100	13.56	105B316021
22	189.3	178.48	110	20	50	5.28	105B116022	*130	25	70	10.00	105B216022	*130	30	100	14.82	105B316022
23	197.5	186.53	110	20	50	5.56	105B116023	*130	25	70	10.80	105B216023	*130	30	100	16.15	105B316023
24	205.5	194.59	110	20	50	5.86	105B116024	*130	25	70	11.64	105B216024	*130	30	100	17.53	105B316024
25	213.5	202.66	110	20	50	6.16	105B116025	*130	25	70	12.52	105B216025	*130	30	100	18.99	105B316025
26	221.6	210.72	120	20	50	6.96	105B116026	*130	25	70	13.43	105B216026	*130	30	100	20.34	105B316026
27	229.6	218.79	120	20	50	7.30	105B116027	*130	25	70	14.38	105B216027	*130	30	100	21.92	105B316027
28	237.7	226.85	120	20	50	7.64	105B116028	*130	25	70	15.38	105B216028	*130	30	100	23.57	105B316028
29	245.8	234.92	120	20	50	8.00	105B116029	*130	25	70	16.41	105B216029	*130	30	100	25.27	105B316029
30	254.0	243.00	120	20	50	8.38	105B116030	*130	25	70	17.48	105B216030	*130	30	100	27.05	105B316030
31	262.0	251.08	*120	25	50	8.69	105B116031	*140	25	70	18.96	105B216031	*140	30	100	29.23	105B316031
32	270.0	259.13	*120	25	50	9.09	105B116032	*140	25	70	20.10	105B216032	*140	30	100	31.13	105B316032
33	278.5	267.21	*120	25	50	9.50	105B116033	*140	25	70	21.29	105B216033	*140	30	100	33.10	105B316033
34	287.0	275.28	*120	25	50	9.93	105B116034	*140	25	70	22.21	105B216034	*140	30	100	35.13	105B316034
35	296.2	283.36	*120	25	50	10.36	105B116035	*140	25	70	23.77	105B216035	*140	30	100	37.23	105B316035
36	304.6	291.44	*120	25	50	10.81	105B116036	*140	25	70	25.07	105B216036	*140	30	100	39.39	105B316036
37	312.6	299.51	*120	25	50	11.28	105B116037	*140	25	70	26.41	105B216037	*140	30	100	42.00	105B316037
38	320.7	307.59	*120	25	50	11.76	105B116038	*140	25	70	27.79	105B216038	*140	30	100	43.90	105B316038
39	328.8	315.67	*120	25	50	12.25	105B116039	*140	25	70	29.20	105B216039	*140	30	100	46.00	105B316039
40	336.9	323.73	*120	25	50	12.75	105B116040	*140	25	70	30.65	105B216040	*140	30	100	48.67	105B316040

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

* = avec moyeu soudé / met gelaste naaf / with welded hub / mit geschweißte Nabe

Mat C43 ≤ z:21 Fe37 > Z:21

1" 1/4 x 3/4" (ØR 19.05mm) 20B-1-2-3

Pignons

pour chaînes à rouleaux

Kettingwielen

voor rollenkettingen

Sprockets

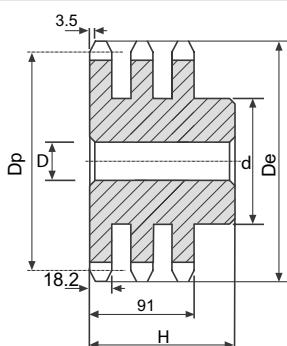
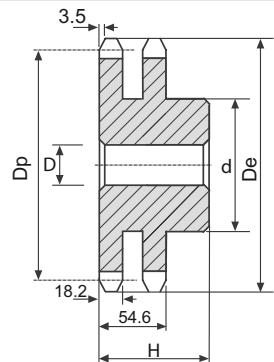
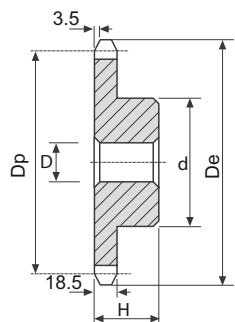
for roller chains

Kettenräder

für Rollenketten

DIN 8187

ISO/R606



Mat. C43			SIMPLEX					DUPLEX					TRIPLEX				
Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	98.1	82.96	53	20	40	0.85	105B120008	53	20	75	1.58	105B220008	53	20	110	2.15	105B320008
9	108.0	92.84	63	20	40	1.19	105B120009	63	20	75	2.19	105B220009	63	20	110	3.05	105B320009
10	117.9	102.74	70	20	40	1.51	105B120010	70	20	75	2.85	105B220010	70	20	110	4.04	105B320010
11	127.8	112.68	77	20	45	2.04	105B120011	80	20	80	3.72	105B220011	80	20	115	5.19	105B320011
12	137.8	122.68	88	20	45	2.58	105B120012	90	20	80	4.66	105B220012	90	20	115	6.55	105B320012
13	147.8	132.65	98	20	45	3.15	105B120013	100	20	80	5.70	105B220013	100	20	115	8.06	105B320013
14	157.8	142.68	108	20	45	3.78	105B120014	110	20	80	6.84	105B220014	110	20	115	9.71	105B320014
15	167.9	152.72	118	20	45	4.47	105B120015	120	20	80	8.08	105B220015	120	20	115	11.50	105B320015
16	177.9	162.75	120	25	50	5.25	105B120016	120	25	80	8.90	105B220016	120	25	115	13.06	105B320016
17	187.9	172.78	120	25	50	5.61	105B120017	120	25	80	9.92	105B220017	120	25	115	14.65	105B320017
18	198.0	182.85	120	25	50	6.00	105B120018	*120	25	80	11.00	105B220018	*120	25	115	16.54	105B320018
19	208.1	192.91	120	25	50	6.40	105B120019	*120	25	80	12.16	105B220019	*120	25	115	18.45	105B320019
20	218.1	202.98	120	25	50	6.84	105B120020	*120	25	80	13.38	105B220020	*120	25	115	20.48	105B320020
21	228.2	213.04	140	25	55	8.79	105B120021	*140	25	80	15.49	105B220021	*140	25	115	23.38	105B320021
22	238.3	223.11	140	25	55	9.27	105B120022	*140	25	80	16.86	105B220022	*140	25	115	25.64	105B320022
23	248.3	233.17	140	25	55	9.77	105B120023	*140	25	80	18.29	105B220023	*140	25	115	28.00	105B320023
24	258.4	243.23	140	25	55	10.30	105B120024	*140	25	80	19.79	105B220024	*140	25	115	30.49	105B320024
25	268.5	253.33	140	25	55	10.85	105B120025	*140	25	80	21.36	105B220025	*140	25	115	33.09	105B320025
26	278.6	263.40	*150	25	55	12.07	105B120026	*150	25	80	23.45	105B220026	*150	25	115	36.23	105B320026
27	288.6	273.48	*150	25	55	12.67	105B120027	*150	25	80	25.15	105B220027	*150	25	115	39.06	105B320027
28	298.7	283.56	*150	25	55	13.29	105B120028	*150	25	80	26.93	105B220028	*150	25	115	42.00	105B320028
29	308.8	293.65	*150	25	55	13.93	105B120029	*150	25	80	28.77	105B220029	*150	25	115	45.50	105B320029
30	318.9	303.75	*150	25	55	14.60	105B120030	*150	25	80	30.69	105B220030	*150	25	115	48.23	105B320030
31	329.0	313.85	*150	25	55	15.28	105B120031	*150	25	80	32.67	105B220031	*150	30	115	52.00	105B320031
32	339.1	323.91	*150	25	55	16.00	105B120032	*150	25	80	34.72	105B220032	*150	30	115	54.91	105B320032
33	349.2	334.01	*150	25	55	16.73	105B120033	*150	25	80	37.00	105B220033	*150	30	115	59.00	105B320033
34	359.3	334.10	*150	25	55	17.49	105B120034	*150	25	80	39.03	105B220034	*150	30	115	62.06	105B320034
35	369.4	354.20	*150	25	55	18.27	105B120035	*150	25	80	41.28	105B220035	*150	30	115	65.80	105B320035
36	379.5	364.30	*150	25	55	19.08	105B120036	*150	30	80	43.61	105B220036	*150	30	115	69.66	105B320036
37	389.5	374.39	*150	25	55	19.91	105B120037	*150	30	80	46.00	105B220037	*150	30	115	75.00	105B320037
38	399.6	384.49	*150	25	55	20.76	105B120038	*150	30	80	48.46	105B220038	*150	30	115	77.72	105B320038
39	409.7	394.59	*150	25	55	21.73	105B120039	*150	30	80	51.00	105B220039	*150	30	115	83.00	105B320039
40	419.8	404.66	*150	25	55	22.53	105B120040	*150	30	80	53.60	105B220040	*150	30	115	86.24	105B320040

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

* = avec moyeu soudé / met gelaste naaf / with welded hub / mit geschweißte Nabe

Mat C43 ≤ z:21 Fe37 > Z:21

1"1/2 x 1" (ØR 25.4mm) 24B-1-2-3

Pignons

pour chaînes à rouleaux

Kettingwielen

voor rollenkettingen

Sprockets

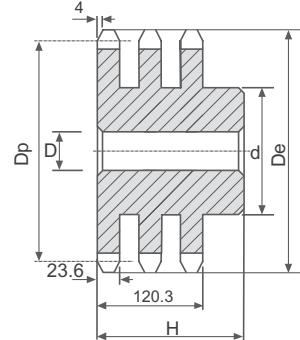
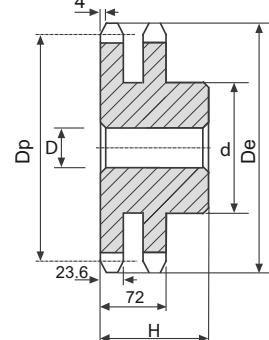
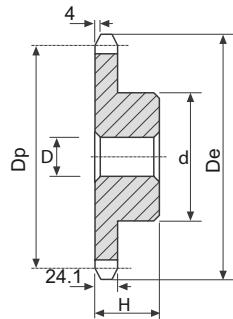
for roller chains

Kettenräder

für Rollenketten

DIN 8187

ISO/R606



SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	115.0	99.55	58	20	45	1.38	105B124008	58	25	95	2.70	105B224008	58	25	140	4.00	105B324008
9	126.4	111.40	70	20	45	1.90	105B124009	70	25	95	3.79	105B224009	70	25	140	5.62	105B324009
10	138.0	123.29	80	20	45	2.47	105B124010	80	25	95	5.01	105B224010	80	25	140	7.45	105B324010
11	150.0	135.21	90	25	50	3.27	105B124011	90	25	100	6.62	105B224011	90	25	150	9.73	105B324011
12	162.0	147.22	102	25	50	4.09	105B124012	102	25	100	8.28	105B224012	102	25	150	12.24	105B324012
13	174.2	159.18	114	25	50	5.00	105B124013	114	25	100	10.13	105B224013	114	25	150	15.02	105B324013
14	186.2	171.22	128	25	50	6.09	105B124014	128	25	100	12.24	105B224014	128	25	150	18.16	105B324014
15	198.2	183.26	140	25	50	6.84	105B124015	140	25	100	14.08	105B224015	140	25	150	21.09	105B324015
16	210.3	195.30	*140	25	55	8.20	105B124016	*140	25	100	15.88	105B224016	*140	25	150	24.25	105B324016
17	222.3	207.34	*140	25	55	8.87	105B124017	*150	25	100	17.80	105B224017	*150	25	150	27.42	105B324017
18	234.3	219.42	*140	25	55	9.59	105B124018	*160	25	100	21.08	105B224018	*160	25	150	32.12	105B324018
19	246.5	231.49	*140	25	55	10.36	105B124019	*160	25	100	23.26	105B224019	*160	25	150	35.74	105B324019
20	258.6	243.57	*140	25	55	11.16	105B124020	*160	25	100	25.57	105B224020	*160	25	150	39.57	105B324020
21	270.6	255.65	*150	25	60	13.35	105B124021	*160	25	100	28.01	105B224021	*160	30	150	42.98	105B324021
22	282.7	267.73	*150	25	60	14.24	105B124022	*160	25	100	30.59	105B224022	*160	30	150	47.25	105B324022
23	294.8	279.80	*150	25	60	15.18	105B124023	*160	25	100	33.29	105B224023	*160	30	150	51.74	105B324023
24	306.8	291.88	*150	25	60	16.16	105B124024	*160	25	100	36.13	105B224024	*160	30	150	56.44	105B324024
25	319.0	304.00	*150	25	60	17.19	105B124025	*160	25	100	39.09	105B224025	*160	30	150	61.37	105B324025
26	331.0	316.08	*160	30	60	18.25	105B124026	*160	30	100	42.19	105B224026	*160	30	150	66.52	105B324026
27	343.2	328.19	*160	30	60	19.37	105B124027	*160	30	100	45.41	105B224027	*160	30	150	71.88	105B324027
28	355.2	340.27	*160	30	60	20.52	105B124028	*160	30	100	48.77	105B224028	*160	30	150	77.46	105B324028
29	367.3	352.38	*160	30	60	21.72	105B124029	*160	30	100	52.26	105B224029	*160	30	150	85.00	105B324029
30	379.5	364.50	*160	30	60	22.97	105B124030	*160	30	100	55.88	105B224030	*160	30	150	89.28	105B324030
31	391.6	376.62	*160	30	60	24.25	105B124031	*170	30	100	59.19	105B224031	*170	40	150	95.00	105B324031
32	403.7	388.69	*160	30	60	25.59	105B124032	*170	30	100	63.07	105B224032	*170	40	150	101.97	105B324032
33	415.8	400.81	*160	30	60	26.96	105B124033	*170	30	100	67.08	105B224033	*170	40	150	110.00	105B324033
34	427.8	412.93	*160	30	60	28.38	105B124034	*170	30	100	71.21	105B224034	*170	40	150	118.00	105B324034
35	440.0	425.04	*160	30	60	29.84	105B124035	*170	30	100	75.49	105B224035	*170	40	150	122.64	105B324035
36	452.0	437.16	*160	30	60	31.34	105B124036	*170	30	100	79.89	105B224036	*170	40	150	131.00	105B324036
37	464.2	449.27	*160	30	60	32.90	105B124037	*170	30	100	84.43	105B224037	*170	40	150	139.00	105B324037
38	476.2	461.39	*160	30	60	34.49	105B124038	*170	30	100	89.09	105B224038	*170	40	150	145.28	105B324038
39	488.5	473.50	*160	30	60	36.00	105B124039	*170	30	100	95.00	105B224039	*170	40	150	155.00	105B324039
40	500.6	485.62	*160	30	60	37.81	105B124040	*170	30	100	98.80	105B224040	*170	40	150	161.46	105B324040

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

* = avec moyeu soudé / met gelaste naaf / with welded hub / mit geschweißte Nabe

Mat C43 ≤ z:21 Fe37 > Z:21

1"3/4 x 1"1/4 (ØR 27.94mm) **28B-1-2-3**

Pignons

pour chaînes à rouleaux

Kettingwielen

voor rollenkettingen

Sprockets

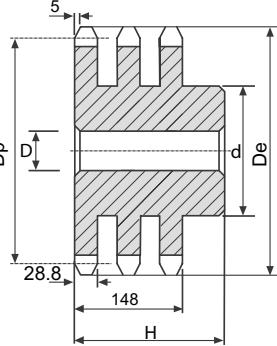
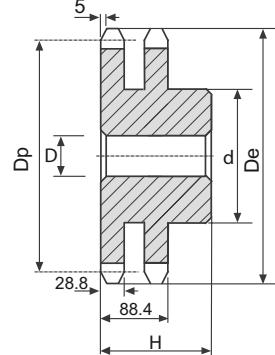
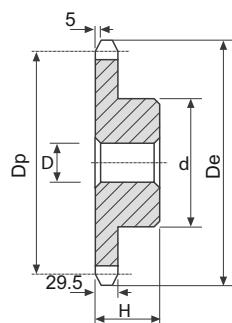
for roller chains

Kettenräder

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	132.0	116.15	74	25	70	2.86	105B128008	74	25	120	4.75	105B228008	74	30	180	7.04	105B328008
9	148.4	129.96	88	25	70	4.00	105B128009	88	25	120	6.66	105B228009	88	30	180	9.89	105B328009
10	162.3	143.85	100	25	70	5.18	105B128010	100	25	120	8.79	105B228010	100	30	180	13.10	105B328010
11	176.3	157.77	112	25	70	6.51	105B128011	112	25	120	11.19	105B228011	112	30	180	16.73	105B328011
12	189.3	171.74	125	25	70	8.04	105B128012	125	25	120	13.91	105B228012	125	30	180	20.84	105B328012
13	204.2	185.75	*130	25	70	8.88	105B128013	*130	25	120	16.25	105B228013	*130	30	180	24.70	105B328013
14	218.2	199.76	*130	25	70	9.79	105B128014	*130	25	120	18.81	105B228014	*130	30	180	28.93	105B328014
15	232.3	213.79	*145	25	70	10.77	105B128015	*160	30	120	22.64	105B228015	*145	30	180	34.58	105B328015
16	246.3	227.84	*160	30	75	14.96	105B128016	*160	30	120	26.52	105B228016	*160	30	180	40.44	105B328016
17	260.0	241.90	*160	30	75	16.09	105B128017	*160	30	120	29.74	105B228017	*160	30	180	45.77	105B328017
18	274.0	255.98	*160	30	75	17.28	105B128018	*160	30	120	33.17	105B228018	*160	30	180	51.76	105B328018
19	289.0	270.06	*160	30	75	18.56	105B128019	*180	30	120	38.14	105B228019	*180	30	180	58.07	105B328019
20	303.0	284.15	*160	30	75	19.90	105B128020	*180	30	120	42.02	105B228020	*180	30	180	64.49	105B328020
21	317.0	298.24	*170	30	75	21.31	105B128021	*180	30	120	49.10	105B228021	*180	30	180	71.28	105B328021
22	331.0	312.34	*170	30	75	22.80	105B128022	*180	30	120	50.40	105B228022	*180	30	180	80.00	105B328022
23	345.0	326.44	*170	30	75	24.36	105B128023	*180	30	120	54.92	105B228023	*180	30	180	85.94	105B328023
24	359.0	340.55	*170	30	75	26.00	105B128024	*180	30	120	60.00	105B228024	*180	30	180	105.00	105B328024
25	373.0	354.66	*170	30	75	27.70	105B128025	*180	30	120	64.62	105B228025	*180	40	180	112.07	105B328025
26	387.0	368.77	*170	30	75	29.48	105B128026	*180	30	120	69.28	105B228026	*180	40	180	120.00	105B328026
27	401.0	382.88	*170	30	75	31.36	105B128027	*180	30	120	75.00	105B228027	*180	40	180	128.00	105B328027
28	416.0	397.00	*170	30	75	33.26	105B128028	*180	30	120	80.28	105B228028	*180	40	180	136.00	105B328028
29	430.0	411.12	*170	30	75	35.50	105B128029	*180	30	120	88.00	105B228029	*180	40	180	142.00	105B328029
30	444.0	425.24	*170	30	75	37.33	105B128030	*180	30	120	92.17	105B228030	*180	40	180	148.79	105B328030
31	458.0	439.37	*180	30	75	41.00	105B128031	*200	30	120	98.00	105B228031	*200	40	180	158.00	105B328031
32	472.0	453.49	*180	30	75	43.59	105B128032	*200	30	120	105.00	105B228032	*200	40	180	169.00	105B328032
33	486.0	467.62	*180	30	75	46.00	105B128033	*200	30	120	115.00	105B228033	*200	40	180	182.00	105B328033
34	500.0	481.75	*180	30	75	48.24	105B128034	*200	30	120	120.00	105B228034	*200	40	180	193.00	105B328034
35	514.0	495.88	*180	30	75	50.57	105B128035	*200	30	120	127.17	105B228035	*200	40	180	205.00	105B328035
36	529.0	510.01	*180	30	75	53.18	105B128036	*200	30	120	135.00	105B228036	*200	40	180	218.00	105B328036
37	543.0	524.13	*180	30	75	56.00	105B128037	*200	30	120	143.00	105B228037	*200	40	180	232.00	105B328037
38	557.0	538.27	*180	30	75	58.40	105B128038	*200	30	120	149.90	105B228038	*200	40	180	244.01	105B328038
39	571.0	552.40	*180	30	75	61.00	105B128039	*200	30	120	160.00	105B228039	*200	40	180	260.00	105B328039
40	585.0	566.54	*180	30	75	63.92	105B128040	*200	30	120	167.15	105B228040	*200	40	180	271.10	105B328040

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

* = avec moyeu soudé / met gelaste naaf / with welded hub / mit geschweißte Nabe

Mat C43 ≤ z:21 Fe37 > Z:21

2" x 1" 1/4

(ØR 29.21mm)

32B-1-2-3

Pignons

pour chaînes à rouleaux

Kettingwielen

voor rollenkettingen

Sprockets

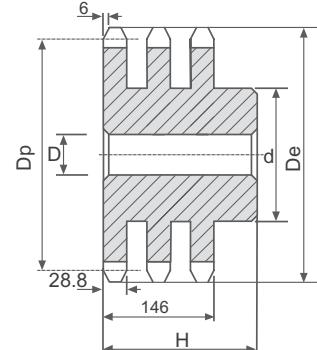
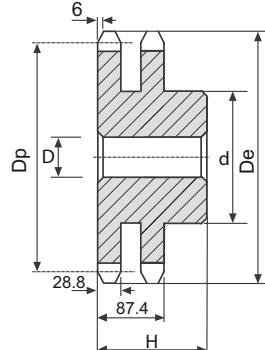
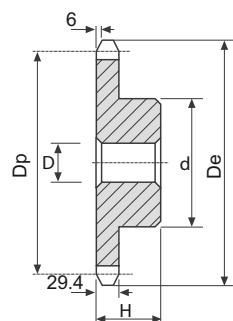
for roller chains

Kettenräder

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	153.2	132.74	82	25	80	4.20	105B132008	82	30	120	6.65	105B232008	82	30	180	9.90	105B332008
9	169.0	148.54	88	25	80	5.78	105B132009	88	30	120	9.14	105B232009	88	30	180	13.65	105B332009
10	185.0	164.39	104	25	80	7.60	105B132010	104	30	120	12.01	105B232010	104	30	180	17.97	105B332010
11	200.8	180.31	120	30	80	9.26	105B132011	120	30	120	14.75	105B232011	120	30	180	22.22	105B332011
12	216.8	196.29	*133	30	80	10.91	105B132012	*133	30	120	17.95	105B232012	*133	30	180	27.23	105B332012
13	232.8	212.29	*145	30	80	13.05	105B132013	*145	30	120	21.68	105B232013	*145	30	180	32.98	105B332013
14	248.8	228.29	*160	30	80	14.25	105B132014	*160	30	120	25.03	105B232014	*160	30	180	38.50	105B332014
15	264.8	244.30	*160	30	80	15.53	105B132015	*160	30	120	29.30	105B232015	*160	30	180	45.04	105B332015
16	280.9	260.40	*160	30	90	19.87	105B132016	*160	30	120	33.21	105B232016	*160	30	180	51.50	105B332016
17	296.9	276.46	*170	30	90	21.35	105B132017	*180	30	120	38.76	105B232017	*180	30	180	61.45	105B332017
18	313.0	292.55	*170	30	90	22.92	105B132018	*180	30	120	43.24	105B232018	*180	30	180	68.85	105B332018
19	329.1	308.66	*170	30	90	24.53	105B132019	*200	30	120	49.52	105B232019	*200	30	180	76.73	105B332019
20	345.2	324.71	*180	30	90	28.50	105B132020	*200	30	120	54.56	105B232020	*200	30	180	85.07	105B332020
21	361.3	340.82	*180	30	90	30.36	105B132021	*200	30	120	59.87	105B232021	*200	40	180	93.89	105B332021
22	377.5	356.98	*180	30	90	32.31	105B132022	*200	30	120	65.47	105B232022	*200	40	180	105.00	105B332022
23	393.6	373.08	*180	30	90	34.36	105B132023	*200	30	120	71.35	105B232023	*200	40	180	112.93	105B332023
24	409.7	389.18	*180	30	90	36.50	105B132024	*200	30	120	77.52	105B232024	*200	40	180	123.00	105B332024
25	425.8	405.33	*180	30	90	38.74	105B132025	*200	30	120	83.66	105B232025	*200	40	180	133.86	105B332025
26	441.9	421.44	*180	30	90	41.07	105B132026	*200	30	120	90.69	105B232026	*200	40	180	144.00	105B332026
27	458.1	437.59	*180	30	90	44.00	105B132027	*200	30	120	98.00	105B232027	*200	40	180	157.00	105B332027
28	474.2	453.69	*180	30	90	46.01	105B132028	*200	30	120	104.99	105B232028	*200	40	180	170.00	105B332028
29	492.0	469.85	*180	30	90	49.00	105B132029										
30	506.5	486.00	*180	30	90	51.34	105B132030	*200	30	120	120.41	105B232030	*200	40	180	194.42	105B332030
32	538.8	518.27	*180	30	90	59.89	105B132032										
35	589.5	566.71	*180	30	90	69.16	105B132035										
38	635.5	615.16	*180	30	90	79.28	105B132038										
40	670.3	647.47	*180	30	90	86.50	105B132040										

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

* = avec moyeu soudé / met gelaste naaf / with welded hub / mit geschweißte Nabe

Mat C43 ≤ z:21 Fe37 > Z:21

**Pignons alésés et rainurés avec denture trempée
pour chaînes de transmission DIN 8187**

**Kettingwielen met boring, spiebaan en geharde
tanden voor rollenkettingen DIN 8187**

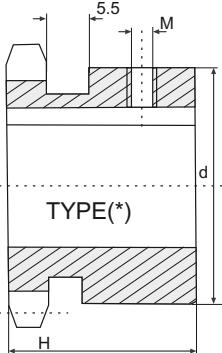
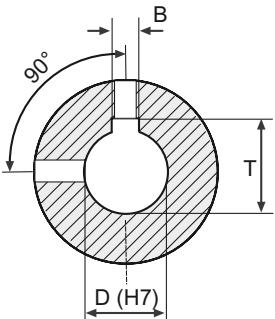
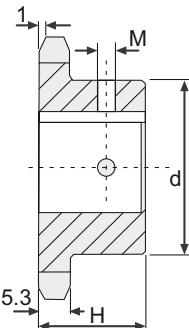
**Sprockets with bore, keyway and hardened teeth
for rollerchains DIN 8187**

**Kettenräder mit Bohrung, Keilnut und Zähne
gehärtet für Rollenketten DIN 8187**

D (H7)	B (H9)	T	M
10	4	D+1.8 (+0.1/0)	M3
11	4	D+1.8 (+0.1/0)	M3
12	4	D+1.8 (+0.1/0)	M3
14	5	D+2.3 (+0.1/0)	M4
15			
16	5	D+2.3 (+0.1/0)	M4
18	6	D+2.8 (+0.1/0)	M5
19	6	² D+2.8 (+0.1/0)	M5
20	6	D+2.8 (+0.1/0)	M5
22	6	D+2.8 (+0.1/0)	M5
24	8	D+3.3 (+0.2/0)	M6
25	8	D+3.3 (+0.2/0)	M6
28	8	D+3.3 (+0.2/0)	M6
30	8	D+3.3 (+0.2/0)	M6
32	10	D+3.3 (+0.2/0)	M8
35	10	D+3.3 (+0.2/0)	M8
38	10	D+3.3 (+0.2/0)	M8
40	12	D+3.3 (+0.2/0)	M10
42	12	D+3.3 (+0.2/0)	M10
45	14	D+3.8 (+0.2/0)	M12
48	14	D+3.8 (+0.2/0)	M12
50	14	D+3.8 (+0.2/0)	M12
60	18	D+4.4 (+0.2/0)	M12
65	18	D+4.4 (+0.2/0)	M12
70	20	D+4.9 (+0.2/0)	M12

3/8" x 7/32" (ØR 6.35mm) 06B-1

Pignons alésés et rainurés avec denture trempée	pour chaînes à rouleaux	DIN 8187 ISO/R606
Kettingwielen met boring, spiebaan en geharde tanden	voor rollenkettingen	
Sprockets with bore, keyway and hardened teeth	for roller chains	
Kettenräder mit Bohrung, Keilnut und Zähne gehärtet	für Rollenketten	



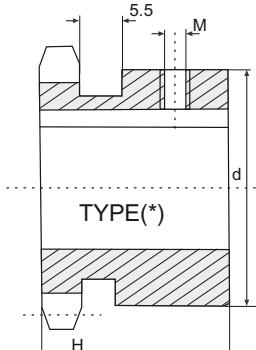
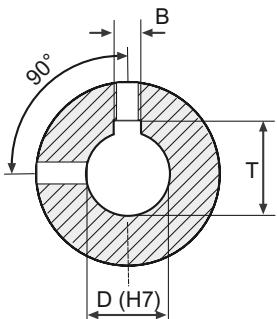
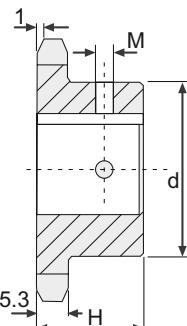
Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
10	10	22	24	0.04	105SPECB106010D10	16	18	28	37	0.21	105SPECB106016D18
10	11	22	24	0.06	105SPECB106010D11	16	19	28	37	0.20	105SPECB106016D19
10	12	22	26	0.07	105SPECB106010D12	16	20	28	37	0.20	105SPECB106016D20
10	14	22	29	0.07	105SPECB106010D14	16	22	28	37	0.18	105SPECB106016D22
11	10	25	24	0.09	105SPECB106011D10	16	24	28	42	0.21	105SPECB106016D24
11	12	25	26	0.09	105SPECB106011D12	16	25	28	42	0.20	105SPECB106016D25
11	14	25	29*	0.10	105SPECB106011D14	17	12	28	40	0.28	105SPECB106017D12
11	15	25	30*	0.10	105SPECB106011D15	17	14	28	40	0.28	105SPECB106017D14
11	16	25	31*	0.11	105SPECB106011D16	17	15	28	40	0.27	105SPECB106017D15
12	10	25	25	0.10	105SPECB106012D10	17	16	28	40	0.26	105SPECB106017D16
12	12	25	26	0.10	105SPECB106012D12	17	18	28	40	0.25	105SPECB106017D18
12	14	25	29	0.11	105SPECB106012D14	17	19	28	40	0.24	105SPECB106017D19
12	15	25	30*	0.11	105SPECB106012D15	17	20	28	40	0.24	105SPECB106017D20
12	16	25	31*	0.11	105SPECB106012D16	17	22	28	40	0.23	105SPECB106017D22
13	10	25	28	0.13	105SPECB106013D10	17	24	28	40	0.23	105SPECB106017D24
13	12	25	28	0.12	105SPECB106013D12	17	25	28	42	0.23	105SPECB106017D25
13	14	25	29	0.12	105SPECB106013D14	18	12	28	43	0.31	105SPECB106018D12
13	15	25	30	0.12	105SPECB106013D15	18	14	28	43	0.31	105SPECB106018D14
13	16	25	31	0.12	105SPECB106013D16	18	15	28	43	0.31	105SPECB106018D15
13	18	25	35*	0.11	105SPECB106013D18	18	16	28	43	0.31	105SPECB106018D16
14	12	25	31	0.16	105SPECB106014D12	18	18	28	43	0.29	105SPECB106018D18
14	14	25	31	0.15	105SPECB106014D14	18	19	28	43	0.29	105SPECB106018D19
14	15	25	31	0.16	105SPECB106014D15	18	20	28	43	0.28	105SPECB106018D20
14	16	25	31	0.17	105SPECB106014D16	18	22	28	43	0.27	105SPECB106018D22
14	18	25	35	0.14	105SPECB106014D18	18	24	28	43	0.25	105SPECB106018D24
14	19	25	35	0.14	105SPECB106014D19	18	25	28	43	0.24	105SPECB106018D25
15	12	25	34	0.18	105SPECB106015D12	19	12	28	45	0.35	105SPECB106019D12
15	14	25	34	0.18	105SPECB106015D14	19	14	28	45	0.34	105SPECB106019D14
15	15	25	34	0.18	105SPECB106015D15	19	15	28	45	0.34	105SPECB106019D15
15	16	25	34	0.17	105SPECB106015D16	19	16	28	45	0.35	105SPECB106019D16
15	18	25	34	0.15	105SPECB106015D18	19	18	28	45	0.33	105SPECB106019D18
15	19	25	35	0.15	105SPECB106015D19	19	19	28	45	0.33	105SPECB106019D19
15	20	25	36	0.15	105SPECB106015D20	19	20	28	45	0.32	105SPECB106019D20
15	22	25	38	0.16	105SPECB106015D22	19	22	28	45	0.31	105SPECB106019D22
15	24	25	42*	0.17	105SPECB106015D24	19	24	28	45	0.29	105SPECB106019D24
15	25	25	42*	0.16	105SPECB106015D25	19	25	28	45	0.28	105SPECB106019D25
16	12	28	37	0.24	105SPECB106016D12	20	12	28	46	0.37	105SPECB106020D12
16	14	28	37	0.23	105SPECB106016D14	20	14	28	46	0.37	105SPECB106020D14
16	15	28	37	0.22	105SPECB106016D15	20	15	28	46	0.37	105SPECB106020D16
16	16	28	37	0.22	105SPECB106016D16	20	16	28	46	0.36	105SPECB106020D18

Mat C43

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

3/8" x 7/32" (ØR 6.35mm) 06B-1

Pignons alésés et rainurés avec denture trempée	pour chaînes à rouleaux	DIN 8187 ISO/R606
Kettingwielen met boring, spiebaan en geharde tanden	voor rollenkettingen	
Sprockets with bore, keyway and hardened teeth	for roller chains	
Kettenräder mit Bohrung, Keilnut und Zähne gehärtet	für Rollenketten	



Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
20	18	28	46	0.35	105SPECB106020D18	25	16	28	57	0.49	105SPECB106025D16
20	19	28	46	0.35	105SPECB106020D19	25	18	28	57	0.48	105SPECB106025D18
20	20	28	46	0.34	105SPECB106020D20	25	19	28	57	0.47	105SPECB106025D19
20	22	28	46	0.33	105SPECB106020D22	25	20	28	57	0.57	105SPECB106025D20
20	24	28	45	0.31	105SPECB106020D24	25	22	28	57	0.55	105SPECB106025D22
20	25	28	45	0.30	105SPECB106020D25	25	24	28	57	0.53	105SPECB106025D24
21	15	28	48	0.40	105SPECB106021D15	25	25	28	57	0.52	105SPECB106025D25
21	16	28	48	0.40	105SPECB106021D16						
21	18	28	48	0.39	105SPECB106021D18						
21	19	28	48	0.39	105SPECB106021D19						
21	20	28	48	0.38	105SPECB106021D20						
21	22	28	48	0.37	105SPECB106021D22						
21	24	28	48	0.35	105SPECB106021D24						
21	25	28	48	0.34	105SPECB106021D25						
22	15	28	50	0.45	105SPECB106022D15						
22	16	28	50	0.45	105SPECB106022D16						
22	18	28	50	0.43	105SPECB106022D18						
22	19	28	50	0.43	105SPECB106022D19						
22	20	28	50	0.42	105SPECB106022D20						
22	22	28	50	0.41	105SPECB106022D22						
22	24	28	50	0.39	105SPECB106022D24						
22	25	28	50	0.38	105SPECB106022D25						
23	15	28	52	0.49	105SPECB106023D15						
23	16	28	52	0.49	105SPECB106023D16						
23	18	28	52	0.48	105SPECB106023D18						
23	19	28	52	0.47	105SPECB106023D19						
23	20	28	52	0.46	105SPECB106023D20						
23	22	28	52	0.45	105SPECB106023D22						
23	24	28	52	0.43	105SPECB106023D24						
23	25	28	52	0.42	105SPECB106023D25						
24	15	28	54	0.47	105SPECB106024D15						
24	16	28	54	0.47	105SPECB106024D16						
24	18	28	54	0.46	105SPECB106024D18						
24	19	28	54	0.51	105SPECB106024D19						
24	20	28	54	0.51	105SPECB106024D20						
24	22	28	54	0.49	105SPECB106024D22						
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Mat C43

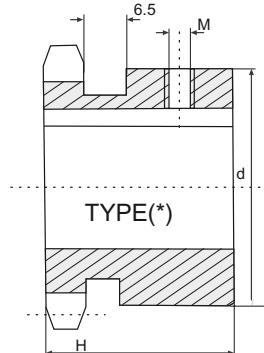
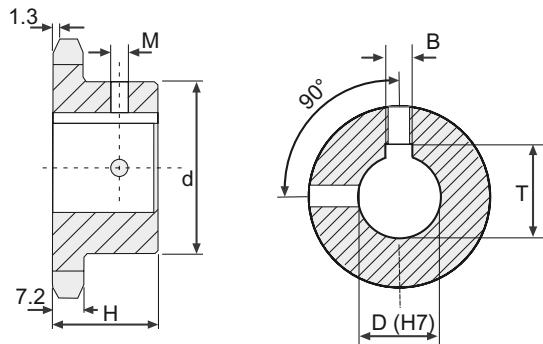
1/2" x 5/16" (ØR 8.51mm) 08B-1

Pignons alésés et rainurés avec denture trempée
Kettingwielen met boring, spiebaan en geharde tanden
Sprockets with bore, keyway and hardened teeth
Kettenräder mit Bohrung, Keilnut und Zähne gehärtet

pour chaînes à rouleaux
voor rollenkettingen
for roller chains
für Rollenketten

DIN 8187

ISO/R606



Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
10	12	25	26	0.12	105SPECB108010D12	14	28	28	45	0.27	105SPECB108014D28
10	14	25	29	0.11	105SPECB108010D14	15	12	28	45	0.37	105SPECB108015D12
10	15	25	30	0.11	105SPECB108010D15	15	14	28	45	0.36	105SPECB108015D14
10	16	25	31	0.12	105SPECB108010D16	15	15	28	45	0.37	105SPECB108015D15
11	12	25	29	0.15	105SPECB108011D12	15	16	28	45	0.37	105SPECB108015D16
11	14	25	29	0.14	105SPECB108011D14	15	18	28	45	0.36	105SPECB108015D18
11	16	25	31	0.14	105SPECB108011D16	15	19	28	45	0.35	105SPECB108015D19
11	18	25	34	0.16	105SPECB108011D18	15	20	28	45	0.34	105SPECB108015D20
11	19	25	35	0.16	105SPECB108011D19	15	22	28	45	0.32	105SPECB108015D22
12	12	28	33	0.21	105SPECB108012D12	15	24	28	45	0.31	105SPECB108015D24
12	14	28	33	0.20	105SPECB108012D14	15	25	28	45	0.30	105SPECB108015D25
12	15	28	33	0.20	105SPECB108012D15	15	28	28	45	0.27	105SPECB108015D28
12	16	28	33	0.19	105SPECB108012D16	15	30	28	47	0.32	105SPECB108015D30
12	18	28	33	0.18	105SPECB108012D18	15	32	28	49	0.30	105SPECB108015D32
12	19	28	35	0.17	105SPECB108012D19	16	15	28	50	0.47	105SPECB108016D15
12	20	28	36	0.17	105SPECB108012D20	16	16	28	50	0.46	105SPECB108016D16
12	22	28	38	0.20	105SPECB108012D22	16	18	28	50	0.44	105SPECB108016D18
12	24	28	41*	0.19	105SPECB108012D24	16	19	28	50	0.43	105SPECB108016D19
12	25	28	42*	0.19	105SPECB108012D25	16	20	28	50	0.43	105SPECB108016D20
13	12	28	37	0.27	105SPECB108013D12	16	22	28	50	0.40	105SPECB108016D22
13	14	28	37	0.26	105SPECB108013D14	16	24	28	50	0.39	105SPECB108016D24
13	15	28	37	0.26	105SPECB108013D15	16	25	28	50	0.38	105SPECB108016D25
13	16	28	37	0.25	105SPECB108013D16	16	28	28	50	0.35	105SPECB108016D28
13	18	28	37	0.24	105SPECB108013D18	16	30	28	50	0.34	105SPECB108016D30
13	19	28	37	0.23	105SPECB108013D19	16	32	28	53	0.40	105SPECB108016D32
13	20	28	37	0.22	105SPECB108013D20	17	15	28	52	0.51	105SPECB108017D15
13	22	28	37	0.21	105SPECB108013D22	17	16	28	52	0.51	105SPECB108017D16
13	24	28	42	0.22	105SPECB108013D24	17	18	28	52	0.49	105SPECB108017D18
13	25	28	42	0.21	105SPECB108013D25	17	19	28	52	0.48	105SPECB108017D19
13	28	28	45*	0.21	105SPECB108013D28	17	20	28	52	0.47	105SPECB108017D20
14	12	28	41	0.32	105SPECB108014D12	17	22	28	52	0.45	105SPECB108017D22
14	14	28	41	0.31	105SPECB108014D14	17	24	28	52	0.44	105SPECB108017D24
14	15	28	41	0.30	105SPECB108014D15	17	25	28	52	0.43	105SPECB108017D25
14	16	28	41	0.30	105SPECB108014D16	17	28	28	52	0.40	105SPECB108017D28
14	18	28	41	0.29	105SPECB108014D18	17	30	28	52	0.39	105SPECB108017D30
14	19	28	41	0.28	105SPECB108014D19	17	32	28	52	0.38	105SPECB108017D32
14	20	28	41	0.28	105SPECB108014D20	18	16	28	56	0.53	105SPECB108018D16
14	22	28	41	0.27	105SPECB108014D22	18	18	28	56	0.51	105SPECB108018D18
14	24	28	41	0.25	105SPECB108014D24	18	19	28	56	0.50	105SPECB108018D19
14	25	28	41	0.24	105SPECB108014D25	18	20	28	56	0.55	105SPECB108018D20

Mat C43

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

1/2" x 5/16" (ØR 8.51mm) 08B-1

Pignons alésés et rainurés avec denture trempée pour chaînes à rouleaux

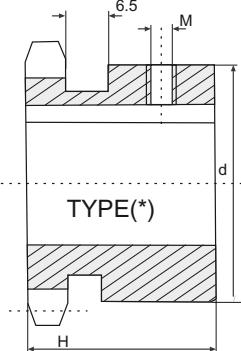
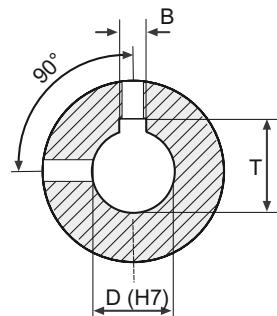
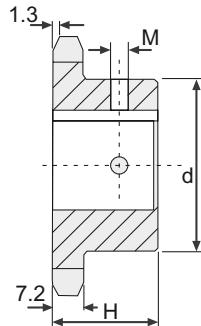
Kettingwielen met boring, spiebaan en geharde tanden voor rollenkettingen

Sprockets with bore, keyway and hardened teeth for roller chains

Kettenräder mit Bohrung, Keilnut und Zähne gehärtet für Rollenketten

DIN 8187

ISO/R606



Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
18	22	28	56	0.53	105SPECB108018D22	21	30	28	68	0.75	105SPECB108021D30
18	24	28	56	0.52	105SPECB108018D24	21	32	28	68	0.72	105SPECB108021D32
18	25	28	56	0.51	105SPECB108018D25	21	35	28	68	0.69	105SPECB108021D35
18	28	28	56	0.48	105SPECB108018D28	21	38	28	68	0.65	105SPECB108021D38
18	30	28	56	0.46	105SPECB108018D30	22	16	28	70	0.84	105SPECB108022D16
18	32	28	56	0.43	105SPECB108018D32	22	18	28	70	0.81	105SPECB108022D18
18	35	28	56	0.41	105SPECB108018D35	22	19	28	70	0.80	105SPECB108022D19
18	38	28	56	0.39	105SPECB108018D18	22	20	28	70	0.82	105SPECB108022D20
19	16	28	60	0.55	105SPECB108019D16	22	22	28	70	0.80	105SPECB108022D22
19	18	28	60	0.53	105SPECB108019D18	22	24	28	70	0.87	105SPECB108022D24
19	19	28	60	0.52	105SPECB108019D19	22	25	28	70	0.86	105SPECB108022D25
19	20	28	60	0.64	105SPECB108019D20	22	28	28	70	0.83	105SPECB108022D28
19	22	28	60	0.62	105SPECB108019D22	22	30	28	70	0.81	105SPECB108022D30
19	24	28	60	0.60	105SPECB108019D24	22	32	28	70	0.78	105SPECB108022D32
19	25	28	60	0.59	105SPECB108019D25	22	35	28	70	0.75	105SPECB108022D35
19	28	28	60	0.57	105SPECB108019D28	22	38	28	70	0.71	105SPECB108022D38
19	30	28	60	0.55	105SPECB108019D30	23	19	28	70	0.86	105SPECB108023D19
19	32	28	60	0.53	105SPECB108019D32	23	20	28	70	0.85	105SPECB108023D20
19	35	28	60	0.49	105SPECB108019D35	23	22	28	70	0.93	105SPECB108023D22
19	38	28	60	0.46	105SPECB108019D38	23	24	28	70	0.90	105SPECB108023D24
20	16	28	64	0.64	105SPECB108020D16	23	25	28	70	0.89	105SPECB108023D25
20	18	28	64	0.61	105SPECB108020D18	23	28	28	70	0.86	105SPECB108023D28
20	19	28	64	0.59	105SPECB108020D19	23	30	28	70	0.84	105SPECB108023D30
20	20	28	64	0.74	105SPECB108020D20	23	32	28	70	0.82	105SPECB108023D32
20	22	28	64	0.72	105SPECB108020D22	23	35	28	70	0.79	105SPECB108023D35
20	24	28	64	0.71	105SPECB108020D24	23	38	28	70	0.76	105SPECB108023D38
20	25	28	64	0.70	105SPECB108020D25	24	19	28	70	0.91	105SPECB108024D19
20	28	28	64	0.67	105SPECB108020D28	24	20	28	70	0.89	105SPECB108024D20
20	30	28	64	0.65	105SPECB108020D30	24	22	28	70	0.92	105SPECB108024D22
20	32	28	64	0.63	105SPECB108020D32	24	24	28	70	0.94	105SPECB108024D24
20	35	28	64	0.61	105SPECB108020D35	24	25	28	70	0.93	105SPECB108024D25
20	38	28	64	0.59	105SPECB108020D38	24	28	28	70	0.90	105SPECB108024D28
21	16	28	68	0.74	105SPECB108021D16	24	30	28	70	0.88	105SPECB108024D30
21	18	28	68	0.72	105SPECB108021D18	24	32	28	70	0.85	105SPECB108024D32
21	19	28	68	0.71	105SPECB108021D19	24	35	28	70	0.82	105SPECB108024D35
21	20	28	68	0.70	105SPECB108021D20	24	38	28	70	0.79	105SPECB108024D38
21	22	28	68	0.68	105SPECB108021D22						
21	24	28	68	0.80	105SPECB108021D24						
21	25	28	68	0.79	105SPECB108021D25						
21	28	28	68	0.77	105SPECB108021D28						

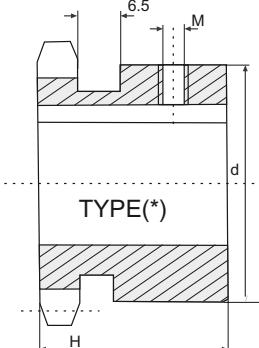
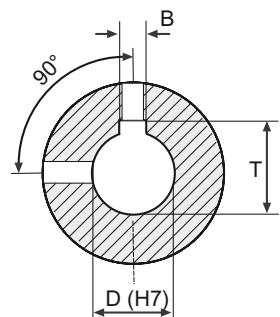
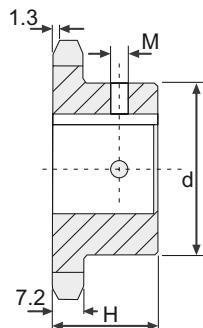
Mat C43

!! remarque / opmerking / observation / Bemerkung → pg 0 !!

1/2" x 5/16" (ØR 8.51mm) 08B-1

Pignons alésés et rainurés avec denture trempée	pour chaînes à rouleaux	DIN 8187 ISO/R606
Kettingwielen met boring, spiebaan en geharde tanden	voor rollenkettingen	
Sprockets with bore, keyway and hardened teeth	for roller chains	

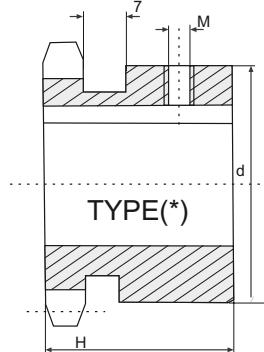
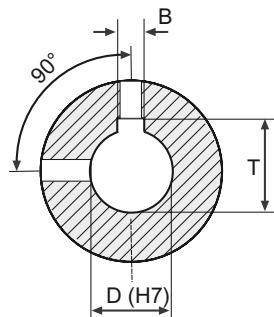
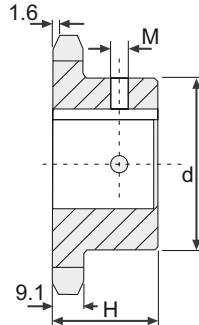
Kettenräder mit Bohrung, Keilnut und Zähne gehärtet für Rollenketten



Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
25	19	28	70	0.94	105SPECB108025D19						
25	20	28	70	0.92	105SPECB108025D20						
25	22	28	70	0.99	105SPECB108025D22						
25	24	28	70	0.97	105SPECB108025D24						
25	25	28	70	0.97	105SPECB108025D25						
25	28	28	70	0.94	105SPECB108025D28						
25	30	28	70	0.92	105SPECB108025D30						
25	32	28	70	0.90	105SPECB108025D32						
25	35	28	70	0.86	105SPECB108025D35						
25	38	28	70	0.80	105SPECB108025D38						

5/8" x 3/8" (ØR 10,16mm) 10B-1

Pignons alésés et rainurés avec denture trempée	pour chaînes à rouleaux	DIN 8187 ISO/R606
Kettingwielen met boring, spiebaan en geharde tanden	voor rollenkettingen	
Sprockets with bore, keyway and hardened teeth	for roller chains	
Kettenräder mit Bohrung, Keilnut und Zähne gehärtet	für Rollenketten	



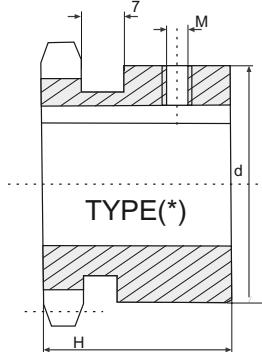
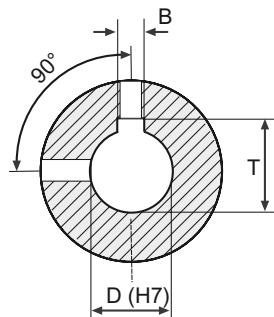
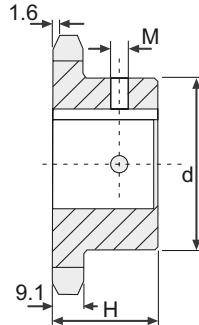
Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
10	15	25	35	0.21	105SPECB110010D15	14	22	30	52	0.51	105SPECB110014D22
10	16	25	35	0.21	105SPECB110010D16	14	24	30	52	0.50	105SPECB110014D24
10	19	25	35	0.20	105SPECB110010D19	14	25	30	52	0.49	105SPECB110014D25
10	20	25	35	0.18	105SPECB110010D20	14	28	30	52	0.46	105SPECB110014D28
10	24	25	42*	0.21	105SPECB110010D24	14	30	30	52	0.44	105SPECB110014D30
11	15	30	37	0.30	105SPECB110011D15	14	32	30	52	0.42	105SPECB110014D32
11	16	30	37	0.30	105SPECB110011D16	15	19	30	57	0.66	105SPECB110015D19
11	18	30	37	0.28	105SPECB110011D18	15	20	30	57	0.65	105SPECB110015D20
11	19	30	37	0.27	105SPECB110011D19	15	22	30	57	0.63	105SPECB110015D22
11	20	30	37	0.26	105SPECB110011D20	15	24	30	57	0.61	105SPECB110015D24
11	24	30	42	0.30	105SPECB110011D24	15	25	30	57	0.60	105SPECB110015D25
11	25	30	42	0.29	105SPECB110011D25	15	28	30	57	0.57	105SPECB110015D28
11	28	30	45	0.27	105SPECB110011D28	15	30	30	57	0.55	105SPECB110015D30
12	15	30	42	0.38	105SPECB110012D15	15	32	30	57	0.52	105SPECB110015D32
12	16	30	42	0.37	105SPECB110012D16	15	35	30	57	0.49	105SPECB110015D35
12	18	30	42	0.35	105SPECB110012D18	16	19	30	60	0.76	105SPECB110016D19
12	19	30	42	0.34	105SPECB110012D19	16	20	30	60	0.74	105SPECB110016D20
12	20	30	42	0.34	105SPECB110012D20	16	22	30	60	0.73	105SPECB110016D22
12	22	30	42	0.33	105SPECB110012D22	16	24	30	60	0.71	105SPECB110016D24
12	24	30	42	0.31	105SPECB110012D24	16	25	30	60	0.70	105SPECB110016D25
12	25	30	44	0.30	105SPECB110012D25	16	28	30	60	0.68	105SPECB110016D28
12	28	30	47	0.34	105SPECB110012D28	16	30	30	60	0.65	105SPECB110016D30
12	30	30	49	0.32	105SPECB110012D30	16	32	30	60	0.62	105SPECB110016D32
12	32	30	51	0.34	105SPECB110012D32	16	35	30	60	0.58	105SPECB110016D35
13	15	30	47	0.48	105SPECB110013D15	16	38	30	60	0.54	105SPECB110016D38
13	16	30	47	0.47	105SPECB110013D16	17	19	30	60	0.80	105SPECB110017D19
13	18	30	47	0.45	105SPECB110013D18	17	20	30	60	0.78	105SPECB110017D20
13	19	30	47	0.44	105SPECB110013D19	17	22	30	60	0.76	105SPECB110017D22
13	20	30	47	0.44	105SPECB110013D20	17	24	30	60	0.75	105SPECB110017D24
13	22	30	47	0.42	105SPECB110013D22	17	25	30	60	0.74	105SPECB110017D25
13	24	30	47	0.40	105SPECB110013D24	17	28	30	60	0.71	105SPECB110017D28
13	25	30	47	0.39	105SPECB110013D25	17	30	30	60	0.69	105SPECB110017D30
13	28	30	47	0.36	105SPECB110013D28	17	32	30	60	0.65	105SPECB110017D32
13	30	30	49	0.34	105SPECB110013D30	17	35	30	60	0.63	105SPECB110017D35
13	32	30	51	0.40	105SPECB110013D32	17	38	30	60	0.60	105SPECB110017D38
14	15	30	52	0.56	105SPECB110014D15						
14	16	30	52	0.56	105SPECB110014D16						
14	18	30	52	0.54	105SPECB110014D18						
14	19	30	52	0.54	105SPECB110014D19						
14	20	30	52	0.53	105SPECB110014D20						

Mat C43

!! remarque / opmerking / observation / Bemerkung → pg 0 !!

5/8" x 3/8" (ØR 10,16mm) 10B-1

Pignons alésés et rainurés avec denture trempée	pour chaînes à rouleaux	DIN 8187 ISO/R606
Kettingwielen met boring, spiebaan en geharde tanden	voor rollenkettingen	
Sprockets with bore, keyway and hardened teeth	for roller chains	
Kettenräder mit Bohrung, Keilnut und Zähne gehärtet	für Rollenketten	



Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
18	19	30	70	0.85	105SPECB110018D19	21	25	30	75	1.13	105SPECB110021D25
18	20	30	70	0.83	105SPECB110018D20	21	28	30	75	1.15	105SPECB110021D28
18	22	30	70	0.97	105SPECB110018D22	21	30	30	75	1.17	105SPECB110021D30
18	24	30	70	0.96	105SPECB110018D24	21	32	30	75	1.14	105SPECB110021D32
18	25	30	70	0.95	105SPECB110018D25	21	35	30	75	1.11	105SPECB110021D35
18	28	30	70	0.93	105SPECB110018D28	21	38	30	75	1.08	105SPECB110021D38
18	30	30	70	0.91	105SPECB110018D30	21	40	30	75	1.03	105SPECB110021D40
18	32	30	70	0.87	105SPECB110018D32	21	42	30	75	0.99	105SPECB110021D42
18	35	30	70	0.84	105SPECB110018D35	22	19	30	80	1.16	105SPECB110022D19
18	38	30	70	0.80	105SPECB110018D38	22	20	30	80	1.14	105SPECB110022D20
18	40	30	70	0.77	105SPECB110018D40	22	22	30	80	1.11	105SPECB110022D22
18	42	30	70	0.74	105SPECB110018D42	22	24	30	80	1.20	105SPECB110022D24
19	19	30	70	0.91	105SPECB110019D19	22	25	30	80	1.19	105SPECB110022D25
19	20	30	70	0.90	105SPECB110019D20	22	28	30	80	1.35	105SPECB110022D28
19	22	30	70	1.07	105SPECB110019D22	22	30	30	80	1.32	105SPECB110022D30
19	24	30	70	1.02	105SPECB110019D24	22	32	30	80	1.29	105SPECB110022D32
19	25	30	70	1.02	105SPECB110019D25	22	35	30	80	1.26	105SPECB110022D35
19	28	30	70	1.00	105SPECB110019D28	22	38	30	80	1.23	105SPECB110022D38
19	30	30	70	0.97	105SPECB110019D30	22	40	30	80	1.19	105SPECB110022D40
19	32	30	70	0.94	105SPECB110019D32	22	42	30	80	1.17	105SPECB110022D42
19	35	30	70	0.91	105SPECB110019D35	23	19	30	80	1.25	105SPECB110023D19
19	38	30	70	0.86	105SPECB110019D38	23	20	30	80	1.22	105SPECB110023D20
19	40	30	70	0.83	105SPECB110019D40	23	22	30	80	1.20	105SPECB110023D22
19	42	30	70	0.80	105SPECB110019D42	23	24	30	80	1.27	105SPECB110023D24
20	19	30	75	1.06	105SPECB110020D19	23	25	30	80	1.25	105SPECB110023D25
20	20	30	75	1.04	105SPECB110020D20	23	28	30	80	1.36	105SPECB110023D28
20	22	30	75	1.01	105SPECB110020D22	23	30	30	80	1.39	105SPECB110023D30
20	24	30	75	1.08	105SPECB110020D24	23	32	30	80	1.36	105SPECB110023D32
20	25	30	75	1.07	105SPECB110020D25	23	35	30	80	1.33	105SPECB110023D35
20	28	30	75	1.13	105SPECB110020D28	23	38	30	80	1.30	105SPECB110023D38
20	30	30	75	1.11	105SPECB110020D30	23	40	30	80	1.26	105SPECB110023D40
20	32	30	75	1.08	105SPECB110020D32	23	42	30	80	1.20	105SPECB110023D42
20	35	30	75	1.05	105SPECB110020D35						
20	38	30	75	1.01	105SPECB110020D38						
20	40	30	75	0.98	105SPECB110020D40						
20	42	30	75	0.95	105SPECB110020D42						
21	19	30	75	1.10	105SPECB110021D19						
21	20	30	75	1.08	105SPECB110021D20						
21	22	30	75	1.06	105SPECB110021D22						
21	24	30	75	1.13	105SPECB110021D24						

Mat C43

!! remarque / opmerking / observation / Bemerkung → pg 0 !!

5/8" x 3/8" (ØR 10,16mm) 10B-1

Pignons alésés et rainurés avec denture trempée pour chaînes à rouleaux

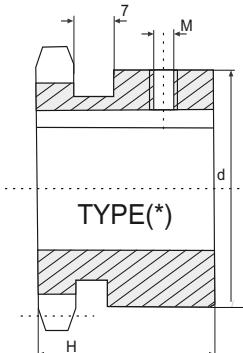
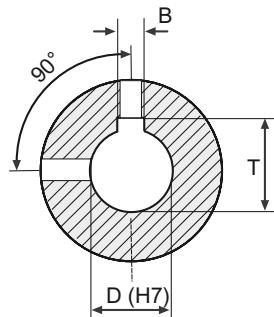
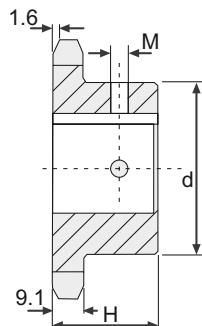
Kettingwielen met boring, spiebaan en geharde tanden voor rollenkettingen

Sprockets with bore, keyway and hardened teeth for roller chains

Kettenräder mit Bohrung, Keilnut und Zähne gehärtet für Rollenketten

DIN 8187

ISO/R606



Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
24	19	30	80	1.30	105SPECB110024D19						
24	20	30	80	1.28	105SPECB110024D20						
24	22	30	80	1.25	105SPECB110024D22						
24	24	30	80	1.34	105SPECB110024D24						
24	25	30	80	1.33	105SPECB110024D25						
24	28	30	80	1.48	105SPECB110024D28						
24	30	30	80	1.45	105SPECB110024D30						
24	32	30	80	1.42	105SPECB110024D32						
24	35	30	80	1.40	105SPECB110024D35						
24	38	30	80	1.35	105SPECB110024D38						
24	40	30	80	1.33	105SPECB110024D40						
24	42	30	80	1.30	105SPECB110024D42						
25	19	30	80	1.37	105SPECB110025D19						
25	20	30	80	1.35	105SPECB110025D20						
25	22	30	80	1.32	105SPECB110025D22						
25	24	30	80	1.41	105SPECB110025D24						
25	25	30	80	1.39	105SPECB110025D25						
25	28	30	80	1.56	105SPECB110025D28						
25	30	30	80	1.53	105SPECB110025D30						
25	32	30	80	1.50	105SPECB110025D32						
25	35	30	80	1.47	105SPECB110025D35						
25	38	30	80	1.43	105SPECB110025D38						
25	40	30	80	1.40	105SPECB110025D40						
25	42	30	80	1.38	105SPECB110025D42						

3/4" x 7/16" (ØR 12.07mm) 12B-1

Pignons alésés et rainurés avec denture trempée

pour chaînes à rouleaux

Kettingwielen met boring, spiebaan en geharde tanden

voor rollenkettingen

Sprockets with bore, keyway and hardened teeth

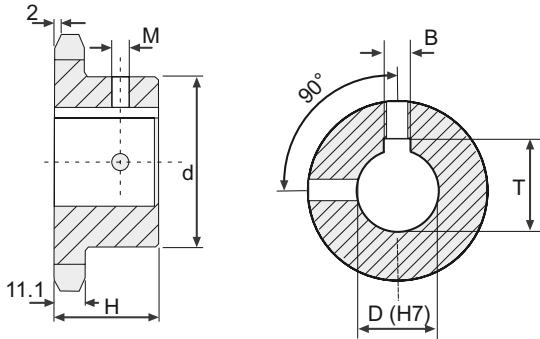
for roller chains

Kettenräder mit Bohrung, Keilnut und Zähne gehärtet

für Rollenketten

DIN 8187

ISO/R606



Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
10	19	30	42	0.37	105SPECB112010D19	14	32	35	64	0.84	105SPECB112014D32
10	20	30	42	0.36	105SPECB112010D20		35	35	64	0.80	105SPECB112014D35
10	24	30	42	0.33	105SPECB112010D24		38	35	64	0.75	105SPECB112014D38
10	25	30	42	0.32	105SPECB112010D25		40	35	67	0.85	105SPECB112014D40
10	28	30	45	0.35	105SPECB112010D28		19	35	70	0.94	105SPECB112015D19
10	30	30	47	0.40	105SPECB112010D30		20	35	70	1.01	105SPECB112015D20
10	32	30	49	0.46	105SPECB112010D32		22	35	70	1.08	105SPECB112015D22
11	19	35	46	0.51	105SPECB112011D19	15	24	35	70	1.13	105SPECB112015D24
11	20	35	46	0.50	105SPECB112011D20	15	25	35	70	1.11	105SPECB112015D25
11	24	35	46	0.46	105SPECB112011D24	15	28	35	70	1.09	105SPECB112015D28
11	25	35	46	0.45	105SPECB112011D25	15	30	35	70	1.06	105SPECB112015D30
11	28	35	49	0.35	105SPECB112011D28	15	32	35	70	1.03	105SPECB112015D32
11	30	35	51	0.40	105SPECB112011D30	15	35	35	70	0.99	105SPECB112015D35
11	32	35	53	0.46	105SPECB112011D32	15	38	35	70	0.95	105SPECB112015D38
12	19	35	52	0.67	105SPECB112012D19	15	40	35	70	0.91	105SPECB112015D40
12	20	35	52	0.66	105SPECB112012D20	16	19	35	80	0.94	105SPECB112016D19
12	22	35	52	0.64	105SPECB112012D22	16	20	35	80	1.01	105SPECB112016D20
12	24	35	52	0.61	105SPECB112012D24	16	22	35	80	1.08	105SPECB112016D22
12	25	35	52	0.60	105SPECB112012D25	16	24	35	80	1.13	105SPECB112016D24
12	28	35	52	0.57	105SPECB112012D28	16	25	35	80	1.11	105SPECB112016D25
12	30	35	52	0.55	105SPECB112012D30	16	28	35	80	1.09	105SPECB112016D28
12	32	35	53	0.59	105SPECB112012D32	16	30	35	80	1.06	105SPECB112016D30
12	35	35	56	0.54	105SPECB112012D35	16	32	35	80	1.03	105SPECB112016D32
13	19	35	58	0.82	105SPECB112013D19	16	35	35	80	0.99	105SPECB112016D35
13	20	35	58	0.81	105SPECB112013D20	16	38	35	80	0.95	105SPECB112016D38
13	22	35	58	0.80	105SPECB112013D22	16	40	35	80	0.91	105SPECB112016D40
13	24	35	58	0.77	105SPECB112013D24	17	25	35	80	1.28	105SPECB112017D25
13	25	35	58	0.76	105SPECB112013D25	17	28	35	80	1.35	105SPECB112017D28
13	28	35	58	0.73	105SPECB112013D28	17	30	35	80	1.43	105SPECB112017D30
13	30	35	58	0.70	105SPECB112013D30	17	32	35	80	1.40	105SPECB112017D32
13	32	35	58	0.66	105SPECB112013D32	17	35	35	80	1.37	105SPECB112017D35
13	35	35	58	0.62	105SPECB112013D35	17	38	35	80	1.33	105SPECB112017D38
13	38	35	58	0.67	105SPECB112013D38	17	40	35	80	1.28	105SPECB112017D40
14	19	35	64	0.92	105SPECB112014D19	17	42	35	80	1.23	105SPECB112017D42
14	20	35	64	0.91	105SPECB112014D20	18	25	35	80	2.33	105SPECB112018D25
14	22	35	64	0.88	105SPECB112014D22	18	28	35	80	1.55	105SPECB112018D28
14	24	35	64	0.94	105SPECB112014D24	18	30	35	80	1.52	105SPECB112018D30
14	25	35	64	0.93	105SPECB112014D25	18	32	35	80	1.49	105SPECB112018D32
14	28	35	64	0.90	105SPECB112014D28	18	35	35	80	1.45	105SPECB112018D35
14	30	35	64	0.87	105SPECB112014D30	18	38	35	80	1.40	105SPECB112018D38

Mat C43

!! remarque / opmerking / observation / Bemerkung → pg 0 !!

3/4" x 7/16" (ØR 12.07mm) 12B-1

Pignons alésés et rainurés avec denture trempée

pour chaînes à rouleaux

Kettingwielen met boring, spiebaan en geharde tanden

voor rollenkettingen

Sprockets with bore, keyway and hardened teeth

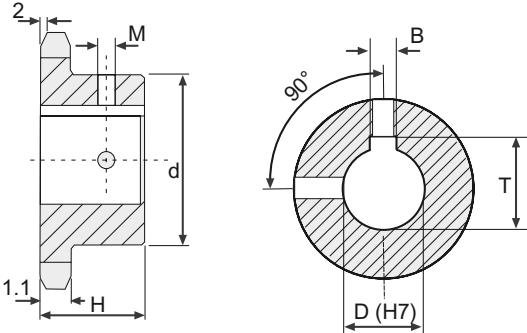
for roller chains

Kettenräder mit Bohrung, Keilnut und Zähne gehärtet

für Rollenketten

DIN 8187

ISO/R606



Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
18	40	35	80	1.36	105SPECB112018D40	22	38	40	90	2.26	105SPECB112022D38
18	42	35	80	1.32	105SPECB112018D42	22	40	40	90	2.21	105SPECB112022D40
19	25	35	80	1.45	105SPECB112019D25	22	42	40	90	2.18	105SPECB112022D42
19	28	35	80	1.65	105SPECB112019D28	22	45	40	90	2.13	105SPECB112022D45
19	30	35	80	1.62	105SPECB112019D30	22	48	40	90	2.06	105SPECB112022D48
19	32	35	80	1.57	105SPECB112019D32	22	50	40	90	1.99	105SPECB112022D50
19	35	35	80	1.53	105SPECB112019D35	23	25	40	90	2.13	105SPECB112023D25
19	38	35	80	1.49	105SPECB112019D38	23	28	40	90	2.26	105SPECB112023D28
19	40	35	80	1.46	105SPECB112019D40	23	30	40	90	2.33	105SPECB112023D30
19	42	35	80	1.42	105SPECB112019D42	23	32	40	90	2.47	105SPECB112023D32
19	45	35	80	1.37	105SPECB112019D45	23	35	40	90	2.41	105SPECB112023D35
19	48	35	80	1.32	105SPECB112019D48	23	38	40	90	2.36	105SPECB112023D38
19	50	35	80	1.25	105SPECB112019D50	23	40	40	90	2.32	105SPECB112023D40
20	25	35	80	1.55	105SPECB112020D25	23	42	40	90	2.27	105SPECB112023D42
20	28	35	80	1.77	105SPECB112020D28	23	45	40	90	2.21	105SPECB112023D45
20	30	35	80	1.72	105SPECB112020D30	23	48	40	90	2.15	105SPECB112023D48
20	32	35	80	1.67	105SPECB112020D32	23	50	40	90	2.10	105SPECB112023D50
20	35	35	80	1.63	105SPECB112020D35	24	25	40	90	2.25	105SPECB112024D25
20	38	35	80	1.58	105SPECB112020D38	24	28	40	90	2.36	105SPECB112024D28
20	40	35	80	1.55	105SPECB112020D40	24	30	40	90	2.45	105SPECB112024D30
20	42	35	80	1.50	105SPECB112020D42	24	32	40	90	2.60	105SPECB112024D32
20	45	35	80	1.45	105SPECB112020D45	24	35	40	90	2.54	105SPECB112024D35
20	48	35	80	1.40	105SPECB112020D48	24	38	40	90	2.49	105SPECB112024D38
20	50	35	80	1.36	105SPECB112020D50	24	40	40	90	2.44	105SPECB112024D40
21	25	40	90	1.52	105SPECB112021D25	24	42	40	90	2.39	105SPECB112024D42
21	28	40	90	1.77	105SPECB112021D28	24	45	40	90	2.34	105SPECB112024D45
21	30	40	90	1.98	105SPECB112021D30	24	48	40	90	2.28	105SPECB112024D48
21	32	40	90	2.23	105SPECB112021D32	24	50	40	90	2.23	105SPECB112024D50
21	35	40	90	2.19	105SPECB112021D35	25	25	40	90	2.37	105SPECB112025D25
21	38	40	90	2.14	105SPECB112021D38	25	28	40	90	2.49	105SPECB112025D28
21	40	40	90	2.09	105SPECB112021D40	25	30	40	90	2.61	105SPECB112025D30
21	42	40	90	2.04	105SPECB112021D42	25	32	40	90	2.71	105SPECB112025D32
21	45	40	90	1.98	105SPECB112021D45	25	35	40	90	2.67	105SPECB112025D35
21	48	40	90	1.93	105SPECB112021D48	25	38	40	90	2.62	105SPECB112025D38
21	50	40	90	1.87	105SPECB112021D50	25	40	40	90	2.58	105SPECB112025D40
22	25	40	90	2.02	105SPECB112022D25	25	42	40	90	2.52	105SPECB112025D42
22	28	40	90	2.16	105SPECB112022D28	25	45	40	90	2.46	105SPECB112025D45
22	30	40	90	2.24	105SPECB112022D30	25	48	40	90	2.41	105SPECB112025D48
22	32	40	90	2.37	105SPECB112022D32	25	50	40	90	2.36	105SPECB112025D50
22	35	40	90	2.31	105SPECB112022D35						

Mat C43

!! remarque / opmerking / observation / Bemerkung → pg 0 !!

1" x 17.02 mm (ØR 15.88mm) 16B-1

Pignons alésés et rainurés avec denture trempée

pour chaînes à rouleaux

Kettingwielen met boring, spiebaan en geharde tanden

voor rollenkettingen

Sprockets with bore, keyway and hardened teeth

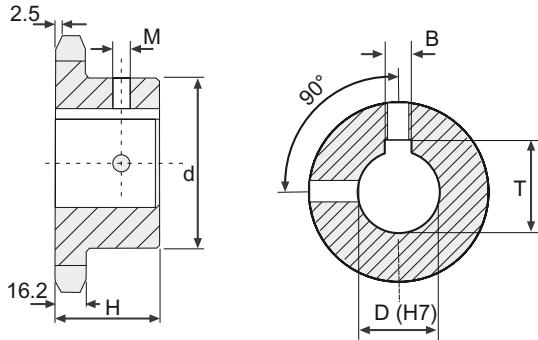
for roller chains

Kettenräder mit Bohrung, Keilnut und Zähne gehärtet

für Rollenketten

DIN 8187

ISO/R606



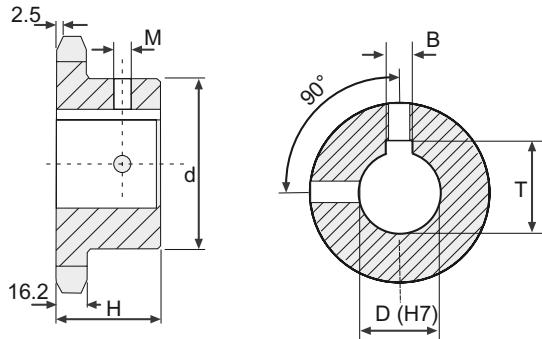
Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
11	25	40	61	1.12	105SPECB116011D25	15	30	40	92	2.47	105SPECB116015D30
11	28	40	61	1.09	105SPECB116011D28	15	32	40	92	3.09	105SPECB116015D32
11	30	40	61	1.06	105SPECB116011D30	15	35	40	92	2.30	105SPECB116015D35
11	32	40	61	1.02	105SPECB116011D32	15	38	40	92	2.25	105SPECB116015D38
11	35	40	61	0.98	105SPECB116011D35	15	40	40	92	2.21	105SPECB116015D40
11	38	40	65	0.97	105SPECB116011D38	15	42	40	92	2.15	105SPECB116015D42
11	40	40	67	0.99	105SPECB116011D40	15	45	40	92	2.08	105SPECB116015D45
11	42	40	69	0.97	105SPECB116011D42	15	48	40	92	2.03	105SPECB116015D48
12	25	40	69	1.42	105SPECB116012D25	15	50	40	92	1.99	105SPECB116015D50
12	28	40	69	1.39	105SPECB116012D28	16	25	45	100	2.59	105SPECB116016D25
12	30	40	69	1.35	105SPECB116012D30	16	28	45	100	2.50	105SPECB116016D28
12	32	40	69	1.31	105SPECB116012D32	16	30	45	100	2.47	105SPECB116016D30
12	35	40	69	1.27	105SPECB116012D35	16	32	45	100	3.09	105SPECB116016D32
12	38	40	69	1.22	105SPECB116012D38	16	35	45	100	3.01	105SPECB116016D35
12	40	40	69	1.17	105SPECB116012D40	16	38	45	100	2.94	105SPECB116016D38
12	42	40	69	1.13	105SPECB116012D42	16	40	45	100	2.89	105SPECB116016D40
13	25	40	78	1.59	105SPECB116013D25	16	42	45	100	2.84	105SPECB116016D42
13	28	40	78	1.61	105SPECB116013D28	16	45	45	100	2.78	105SPECB116016D45
13	30	40	78	1.63	105SPECB116013D30	16	48	45	100	2.70	105SPECB116016D48
13	32	40	78	1.62	105SPECB116013D32	16	50	45	100	2.65	105SPECB116016D50
13	35	40	78	1.61	105SPECB116013D35	17	25	45	100	2.59	105SPECB116017D25
13	38	40	78	1.56	105SPECB116013D38	17	28	45	100	2.50	105SPECB116017D28
13	40	40	78	1.51	105SPECB116013D40	17	30	45	100	2.47	105SPECB116017D30
13	42	40	78	1.48	105SPECB116013D42	17	32	45	100	3.30	105SPECB116017D32
13	45	40	78	1.45	105SPECB116013D45	17	35	45	100	3.21	105SPECB116017D35
13	48	40	78	1.41	105SPECB116013D48	17	38	45	100	3.15	105SPECB116017D38
13	50	40	82	1.38	105SPECB116013D50	17	40	45	100	3.09	105SPECB116017D40
14	25	40	84	1.55	105SPECB116014D25	17	42	45	100	3.02	105SPECB116017D42
14	28	40	84	1.61	105SPECB116014D28	17	45	45	100	2.97	105SPECB116017D45
14	30	40	84	1.73	105SPECB116014D30	17	48	45	100	2.91	105SPECB116017D48
14	32	40	84	1.84	105SPECB116014D32	17	50	45	100	2.84	105SPECB116017D50
14	35	40	84	1.91	105SPECB116014D35	18	25	45	100	2.59	105SPECB116018D25
14	38	40	84	1.86	105SPECB116014D38	18	28	45	100	2.50	105SPECB116018D28
14	40	40	84	1.83	105SPECB116014D40	18	30	45	100	2.47	105SPECB116018D30
14	42	40	84	1.75	105SPECB116014D42	18	32	45	100	3.47	105SPECB116018D32
14	45	40	84	1.71	105SPECB116014D45	18	35	45	100	3.42	105SPECB116018D35
14	48	40	84	1.66	105SPECB116014D48	18	38	45	100	3.37	105SPECB116018D38
14	50	40	84	1.61	105SPECB116014D50	18	40	45	100	3.32	105SPECB116018D40
15	25	40	92	1.55	105SPECB116015D25	18	42	45	100	3.25	105SPECB116018D42
15	28	40	92	1.61	105SPECB116015D28	18	45	45	100	3.19	105SPECB116018D45

Mat C43

!! remarque / opmerking / observation / Bemerkung ---> pg 0 !!

1" x 17.02 mm (ØR 15.88mm) 16B-1

Pignons alésés et rainurés avec denture trempée	pour chaînes à rouleaux	DIN 8187 ISO/R606
Kettingwielen met boring, spiebaan en geharde tanden	voor rollenkettingen	
Sprockets with bore, keyway and hardened teeth	for roller chains	
Kettenräder mit Bohrung, Keilnut und Zähne gehärtet	für Rollenketten	



Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
18	48	45	100	3.12	105SPECB116018D48	22	38	50	110	4.66	105SPECB116022D38
18	50	45	100	3.06	105SPECB116018D50	22	40	50	110	5.04	105SPECB116022D40
19	25	45	100	3.51	105SPECB116019D25	22	42	50	110	5.00	105SPECB116022D42
19	28	45	100	3.59	105SPECB116019D28	22	45	50	110	4.94	105SPECB116022D45
19	30	45	100	3.65	105SPECB116019D30	22	48	50	110	4.88	105SPECB116022D48
19	32	45	100	3.71	105SPECB116019D32	22	50	50	110	4.82	105SPECB116022D50
19	35	45	100	3.67	105SPECB116019D35	23	25	50	110	5.78	105SPECB116023D25
19	38	45	100	3.61	105SPECB116019D38	23	28	50	110	4.89	105SPECB116023D28
19	40	45	100	3.56	105SPECB116019D40	23	30	50	110	4.94	105SPECB116023D30
19	42	45	100	3.51	105SPECB116019D42	23	32	50	110	5.01	105SPECB116023D32
19	45	45	100	3.46	105SPECB116019D45	23	35	50	110	5.09	105SPECB116023D35
19	48	45	100	3.38	105SPECB116019D48	23	38	50	110	5.21	105SPECB116023D38
19	50	45	100	3.30	105SPECB116019D50	23	40	50	110	5.32	105SPECB116023D40
20	25	45	100	3.61	105SPECB116020D25	23	42	50	110	5.28	105SPECB116023D42
20	28	45	100	3.79	105SPECB116020D28	23	45	50	110	5.22	105SPECB116023D45
20	30	45	100	3.82	105SPECB116020D30	23	48	50	110	5.17	105SPECB116023D48
20	32	45	100	3.95	105SPECB116020D32	23	50	50	110	5.11	105SPECB116023D50
20	35	45	100	3.90	105SPECB116020D35	24	25	50	110	5.19	105SPECB116024D25
20	38	45	100	3.84	105SPECB116020D38	24	28	50	110	5.28	105SPECB116024D28
20	40	45	100	3.79	105SPECB116020D40	24	30	50	110	5.34	105SPECB116024D30
20	42	45	100	3.72	105SPECB116020D42	24	32	50	110	5.39	105SPECB116024D32
20	45	45	100	3.65	105SPECB116020D45	24	35	50	110	5.42	105SPECB116024D35
20	48	45	100	3.60	105SPECB116020D48	24	38	50	110	5.55	105SPECB116024D38
20	50	45	100	3.55	105SPECB116020D50	24	40	50	110	5.63	105SPECB116024D40
21	25	50	110	4.03	105SPECB116021D25	24	42	50	110	5.54	105SPECB116024D42
21	28	50	110	4.09	105SPECB116021D28	24	45	50	110	5.46	105SPECB116024D45
21	30	50	110	4.18	105SPECB116021D30	24	48	50	110	5.39	105SPECB116024D48
21	32	50	110	4.52	105SPECB116021D32	24	50	50	110	5.32	105SPECB116024D50
21	35	50	110	4.45	105SPECB116021D35	25	25	50	110	5.47	105SPECB116025D25
21	38	50	110	4.38	105SPECB116021D38	25	28	50	110	5.59	105SPECB116025D28
21	40	50	110	4.75	105SPECB116021D40	25	30	50	110	5.68	105SPECB116025D30
21	42	50	110	4.70	105SPECB116021D42	25	32	50	110	5.72	105SPECB116025D32
21	45	50	110	4.63	105SPECB116021D45	25	35	50	110	5.78	105SPECB116025D35
21	48	50	110	4.54	105SPECB116021D48	25	38	50	110	5.84	105SPECB116025D38
21	50	50	110	4.48	105SPECB116021D50	25	40	50	110	5.92	105SPECB116025D40
22	25	50	110	4.48	105SPECB116022D25	25	42	50	110	5.84	105SPECB116025D42
22	28	50	110	4.57	105SPECB116022D28	25	45	50	110	5.77	105SPECB116025D45
22	30	50	110	4.61	105SPECB116022D30	25	48	50	110	5.70	105SPECB116025D48
22	32	50	110	4.79	105SPECB116022D32	25	50	50	110	5.64	105SPECB116025D50
22	35	50	110	4.72	105SPECB116022D35						

Mat C43

!! remarque / opmerking / observation / Bemerkung → pg 0 !!

1" 1/4 x 3/4" (ØR 19.05mm) 20B-1

Pignons alésés et rainurés avec denture trempée

pour chaînes à rouleaux

Kettingwielen met boring, spiebaan en geharde tanden

voor rollenkettingen

Sprockets with bore, keyway and hardened teeth

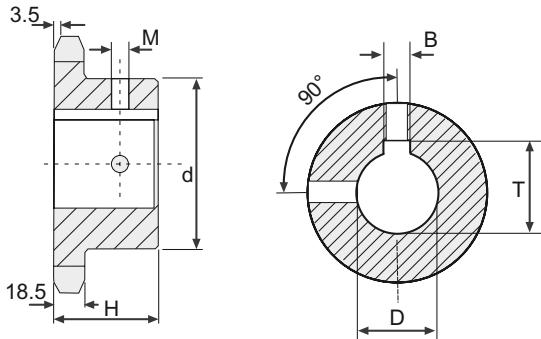
for roller chains

Kettenräder mit Bohrung, Keilnut und Zähne gehärtet

für Rollenketten

DIN 8187

ISO/R606



Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°	Z	D (H7)	H	d	kg	art. n°
09	25	40	63		105SPECB120009D25	13	32	45	98		105SPECB120013D32	17	38	50	120		105SPECB120017D38
09	30	40	63		105SPECB120009D30	13	35	45	98		105SPECB120013D35	17	40	50	120		105SPECB120017D40
09	32	40	63		105SPECB120009D32	13	38	45	98		105SPECB120013D38	17	42	50	120		105SPECB120017D42
09	35	40	63		105SPECB120009D35	13	40	45	98		105SPECB120013D40	17	45	50	120		105SPECB120017D45
09	38	40	63		105SPECB120009D38	13	42	45	98		105SPECB120013D42	17	48	50	120		105SPECB120017D48
10	25	40	70		105SPECB120010D25	13	45	45	98		105SPECB120013D45	17	50	50	120		105SPECB120017D50
10	30	40	70		105SPECB120010D30	13	48	45	98		105SPECB120013D48	17	60	50	120		105SPECB120017D60
10	32	40	70		105SPECB120010D32	13	50	45	98		105SPECB120013D50	17	65	50	120		105SPECB120017D65
10	35	40	70		105SPECB120010D35	13	60	45	98		105SPECB120013D60	17	70	50	120		105SPECB120017D70
10	38	40	70		105SPECB120010D38	14	32	45	108		105SPECB120014D32	18	38	50	120		105SPECB120018D38
11	25	45	77		105SPECB120011D25	14	35	45	108		105SPECB120014D35	18	40	50	120		105SPECB120018D40
11	28	45	77		105SPECB120011D28	14	38	45	108		105SPECB120014D38	18	42	50	120		105SPECB120018D42
11	30	45	77		105SPECB120011D30	14	40	45	108		105SPECB120014D40	18	45	50	120		105SPECB120018D45
11	32	45	77		105SPECB120011D32	14	42	45	108		105SPECB120014D42	18	48	50	120		105SPECB120018D48
11	35	45	77		105SPECB120011D35	14	45	45	108		105SPECB120014D45	18	50	50	120		105SPECB120018D50
11	38	45	77		105SPECB120011D38	14	48	45	108		105SPECB120014D48	18	60	50	120		105SPECB120018D60
11	40	45	77		105SPECB120011D40	14	50	45	108		105SPECB120014D50	18	65	50	120		105SPECB120018D65
11	42	45	77		105SPECB120011D42	14	60	45	108		105SPECB120014D60	18	70	50	120		105SPECB120018D70
11	45	45	77		105SPECB120011D45	15	32	45	118		105SPECB120015D32	19	38	50	120		105SPECB120019D38
11	50	45	82		105SPECB120011D50	15	35	45	118		105SPECB120015D35	19	40	50	120		105SPECB120019D40
11	60	45	93		105SPECB120011D60	15	38	45	118		105SPECB120015D38	19	42	50	120		105SPECB120019D42
12	25	45	88		105SPECB120012D25	15	40	45	118		105SPECB120015D40	19	45	50	120		105SPECB120019D45
12	28	45	88		105SPECB120012D28	15	42	45	118		105SPECB120015D42	19	48	50	120		105SPECB120019D48
12	30	45	88		105SPECB120012D30	15	45	45	118		105SPECB120015D45	19	50	50	120		105SPECB120019D55
12	32	45	88		105SPECB120012D32	15	48	45	118		105SPECB120015D48	19	60	50	120		105SPECB120019D60
12	35	45	88		105SPECB120012D35	15	50	45	118		105SPECB120015D50	19	65	50	120		105SPECB120019D65
12	38	45	88		105SPECB120012D38	15	60	45	118		105SPECB120015D60	19	70	50	120		105SPECB120019D70
12	40	45	88		105SPECB120012D40	16	38	50	120		105SPECB120016D38	20	38	50	120		105SPECB120020D38
12	42	45	88		105SPECB120012D42	16	40	50	120		105SPECB120016D40	20	40	50	120		105SPECB120020D40
12	45	45	88		105SPECB120012D45	16	42	50	120		105SPECB120016D42	20	42	50	120		105SPECB120020D42
12	48	45	88		105SPECB120012D48	16	45	50	120		105SPECB120016D45	20	45	50	120		105SPECB120020D45
12	50	45	88		105SPECB120012D50	16	48	50	120		105SPECB120016D48	20	48	50	120		105SPECB120020D48
12	60	45	93		105SPECB120012D60	16	50	50	120		105SPECB120016D50	20	50	50	120		105SPECB120020D50
13	25	45	98		105SPECB120013D25	16	60	50	120		105SPECB120016D60	20	60	50	120		105SPECB120020D60
13	28	45	98		105SPECB120013D28	16	65	50	120		105SPECB120016D65	20	65	50	120		105SPECB120020D65
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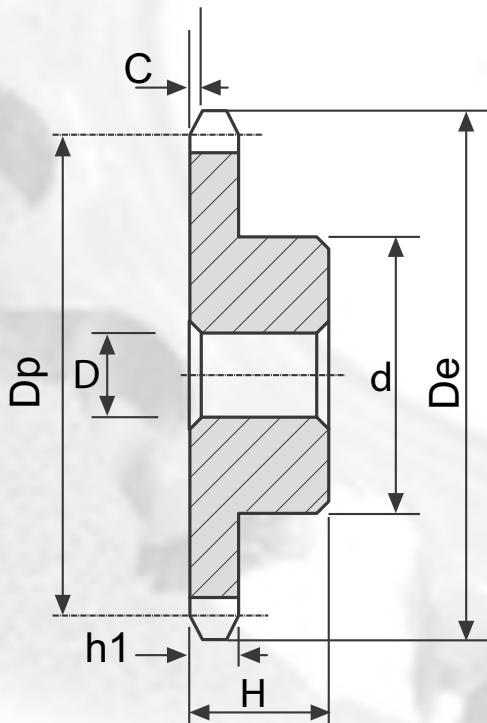
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43

**Pignons avec denture trempée préalésés
HRC 45/53 (DIN 8187)**

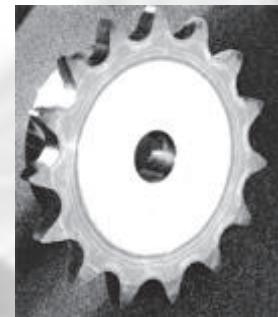
**Kettingwielen met geharde tanden voorgeboord
HRC 45/53 (DIN 8187)**

**Sprockets with hardened teeth rough bore
HRC 45/53 (DIN 8187)**



**Kettenräder mit Zähne gehärtet vorgebohrt
HRC 45/53 (DIN 8187)**

	h1	C
3/8" x 7/32"	5.3	1
1/2" x 5/16"	7.2	1.3
5/8" x 3/8"	9.1	1.6
3/4" x 7/16"	11.1	2
1" x 17.02"	16.2	2.5



3/8" x 7/32" 06B-1

Pignons denture trempée		pour chaînes à rouleaux		DIN 8187 ISO/R606		art. n°					
Kw met geharde tanden		voor rollenkettingen									
Sprockets hardened teeth		for roller chains									
Kettenräder gehärtet		für Rollenketten									
Z	De	Dp	d	D	H	kg					
13	43.0	39.8	28	10	25	0.13	105TB106013				
14	46.3	42.80	31	10	25	0.16	105TB106014				
15	49.3	45.81	34	10	25	0.19	105TB106015				
16	52.3	48.82	37	10	28	0.24	105TB106016				
17	55.3	51.83	40	10	28	0.28	105TB106017				
18	58.3	54.85	43	10	28	0.33	105TB106018				
19	31.3	57.87	45	10	28	0.36	105TB106019				
20	64.3	60.89	46	10	28	0.39	105TB106020				
21	68.0	63.91	48	12	28	0.42	105TB106021				
22	71.0	66.93	50	12	28	0.46	105TB106022				
23	73.5	69.95	52	12	28	0.50	105TB106023				
24	77.0	72.97	54	12	28	0.54	105TB106024				
25	80.0	76.00	57	12	28	0.60	105TB106025				
30	94.7	91.12	60	12	28	0.72	105TB106030				

Mat C43

1/2" x 5/16" 08B-1

Pignons denture trempée		pour chaînes à rouleaux		DIN 8187 ISO/R606		art. n°	
Kw met geharde tanden		voor rollenkettingen					
Sprockets hardened teeth		for roller chains		Kettenräder gehärtet		für Rollenketten	
Z	De	Dp	d	D	H	kg	
12	53.0	49.07	33	10	28	0.21	105TB108012
13	57.4	53.06	37	10	28	0.26	105TB108013
14	61.8	57.07	41	10	28	0.32	105TB108014
15	65.5	61.09	45	10	28	0.38	105TB108015
16	69.5	65.10	50	12	28	0.46	105TB108016
17	73.6	69.11	52	12	28	0.51	105TB108017
18	77.8	73.14	56	12	28	0.59	105TB108018
19	81.7	77.16	60	12	28	0.67	105TB108019
20	85.8	81.19	64	12	28	0.76	105TB108020
21	89.7	85.22	68	14	28	0.85	105TB108021
22	93.8	89.24	70	14	28	0.91	105TB108022
23	98.2	93.17	70	14	28	0.94	105TB108023
24	101.8	97.29	70	14	28	0.98	105TB108024
25	105.8	101.33	70	14	28	1.01	105TB108025
26	110.0	105.36	70	16	30	1.12	105TB108026
30	126.1	121.50	80	16	30	1.46	105TB108030

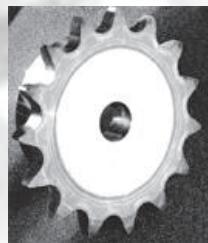
Mat C43

!! remarque / opmerking / observation / Bemerkung ---> pg 0 !!

5/8" x 3/8"**10B-1**

Pignons denture trempée	pour chaînes à rouleaux	DIN 8187 ISO/R606					
Kw met geharde tanden	voor rollenkettingen						
Sprockets hardened teeth	for roller chains						
Kettenräder gehärtet	für Rollenketten						
Z	De	Dp	d	D	H	kg	art. n°
12	68.0	61.34	42	12	30	0.37	105TB110012
13	73.0	66.32	47	12	30	0.46	105TB110013
14	78.0	71.34	52	12	30	0.56	105TB110014
15	83.0	76.36	57	12	30	0.67	105TB110015
16	88.0	81.37	60	14	30	0.76	105TB110016
17	93.0	86.39	60	14	30	0.88	105TB110017
18	98.3	91.42	70	14	30	1.01	105TB110018
19	103.3	96.45	70	14	30	1.15	105TB110019
20	108.4	101.49	75	14	30	1.21	105TB110020
21	113.4	106.52	75	16	30	1.35	105TB110021
22	118.0	111.55	80	16	30	1.41	105TB110022
23	123.4	116.58	80	16	30	1.47	105TB110023
24	128.3	121.62	80	16	30	1.54	105TB110024
25	134.0	126.66	80	16	30	1.60	105TB110025
30	158.8	151.87	90	20	35	2.41	105TB110030

Mat C43

**1" x 17.02 mm****16B-1**

Pignons denture trempée	pour chaînes à rouleaux	DIN 8187 ISO/R606					
Kw met geharde tanden	voor rollenkettingen						
Sprockets hardened teeth	for roller chains						
Kettenräder gehärtet	für Rollenketten						
Z	De	Dp	d	D	H	kg	art. n°
12	109.0	98.14	69	16	40	1.43	105TB116012
13	117.0	116.12	78	16	40	1.77	105TB116013
14	125.0	114.15	84	16	40	2.08	105TB116014
15	133.0	122.17	92	16	40	2.46	105TB116015
16	141.0	130.20	100	20	45	3.14	105TB116016
17	149.0	138.22	100	20	45	3.34	105TB116017
18	157.0	146.28	100	20	45	3.56	105TB116018
19	165.2	154.33	100	20	45	3.78	105TB116019
20	173.2	162.38	100	20	45	4.03	105TB116020
21	181.2	170.43	110	20	50	5.01	105TB116021
22	189.3	178.48	110	20	50	5.28	105TB116022
23	197.5	186.53	110	20	50	5.56	105TB116023
24	205.5	194.59	110	20	50	5.86	105TB116024
25	213.5	202.66	110	20	50	6.16	105TB116025
30	254.0	243.00	120	20	50	8.38	105TB116030

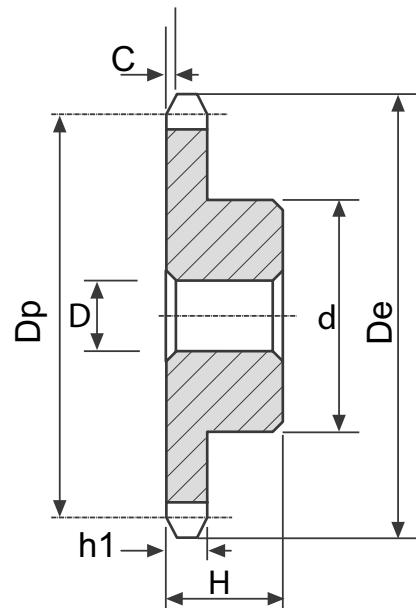
Mat C43

Pignons denture trempée	pour chaînes à rouleaux	DIN 8187 ISO/R606					
Kw met geharde tanden	voor rollenkettingen						
Sprockets hardened teeth	for roller chains						
Kettenräder gehärtet	für Rollenketten						
Z	De	Dp	d	D	H	kg	art. n°
12	81.5	73.60	52	14	35	0.65	105TB112012
13	87.5	79.59	58	14	35	0.80	105TB112013
14	93.6	85.61	64	14	35	0.97	105TB112014
15	99.8	91.63	70	14	35	1.16	105TB112015
16	105.5	97.65	75	16	35	1.34	105TB112016
17	111.5	103.67	80	16	35	1.53	105TB112017
18	118.0	109.71	80	16	35	1.61	105TB112018
19	124.2	115.75	80	16	35	1.70	105TB112019
20	129.7	121.78	80	16	35	1.80	105TB112020
21	136.0	127.82	90	20	40	2.35	105TB112021
22	141.8	133.86	90	20	40	2.46	105TB112022
23	149.0	139.90	90	20	40	2.56	105TB112023
24	153.9	145.94	90	20	40	2.68	105TB112024
25	160.0	152.00	90	20	40	2.80	105TB112025
30	190.5	182.25	95	20	40	3.63	105TB112030

Mat C43

DIN 8187
ISO/R606

	h1	C
3/8"x7/32"	5.3	1
1/2"x5/16"	7.2	1.3
5/8"x3/8"	9.1	1.6
3/4"x7/16"	11.1	2
1"x17.02"	16.2	2.5



!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

**Pignons ASA-DIN 8188 à moyeu
préalésé pour chaînes de transmission**

**Kettingwielen ASA met voorboring
voor rollenkettingen DIN 8188**

**Sprockets ASA prebored for
roller chains DIN 8188**

**Kettenräder ASA mit Vorbohrung
für Rollenketten DIN 8188**

1/4" x 1/8" (ØR 3.3mm) ASA 25-1

Pignons ASA à moyeu préalésé

pour chaînes à rouleaux

ASA kettingwielen voorgeboord

voor rollenkettingen

Sprockets ASA prebored

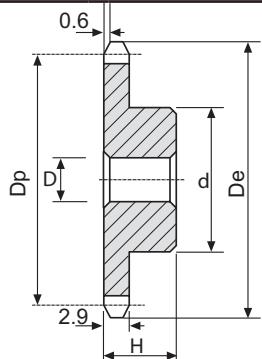
for roller chains

Kettenräder ASA mit Vorbohrung

für Rollenketten

DIN 8188

ISO/R606



SIMPLEX

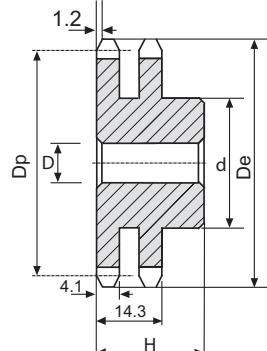
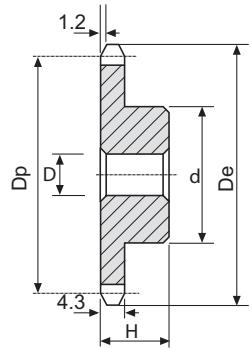
Z	De	Dp	d	D	H	kg	art. n°
8	19.4	16.58	10	6	12	0.02	105A104008
9	21.4	18.56	11.5	6	12	0.02	105A104009
10	23.3	20.55	13	6	12	0.02	105A104010
11	25.3	22.54	15	8	13	0.02	105A104011
12	27.3	24.53	17	8	13	0.03	105A104012
13	29.3	26.53	17	8	13	0.03	105A104013
14	31.3	28.53	17	8	13	0.04	105A104014
15	33.3	30.53	20	8	13	0.05	105A104015
16	35.3	32.55	22	8	14	0.06	105A104016
17	37.3	34.55	22	8	14	0.07	105A104017
18	39.4	36.56	25	8	14	0.08	105A104018
19	41.4	38.58	25	8	14	0.09	105A104019
20	43.4	40.58	25	8	14	0.10	105A104020
21	45.4	42.60	30	8	14	0.11	105A104021
22	47.4	44.62	30	8	14	0.12	105A104022
23	49.4	46.63	30	8	14	0.14	105A104023
24	51.4	48.64	30	8	14	0.18	105A104024
25	53.5	50.66	30	8	14	0.20	105A104025
27	59.5	54.69	30	10	16	0.22	105A104027
28	63.6	56.71	30	10	16	0.25	105A104028
30	67.6	60.75	30	10	16	0.27	105A104030
32	71.6	64.78	30	12	16	0.29	105A104032
34	73.6	68.82	30	12	16	0.28	105A104034
35	75.6	70.84	30	12	16	0.30	105A104035
36	77.7	72.85	30	12	16	0.31	105A104036

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

Mat. Fe50

3/8" x 3/16" (ØR 5.08mm) ASA 35-1-2

Pignons ASA à moyeu préalésé	pour chaînes de transmission	DIN 8188 ISO/R606
ASA kettingwielen voorgeboord	voor rollenkettingen	
Sprockets ASA prebored	for roller chains	
Kettenräder ASA mit Vorbohrung	für Rollenketten	



SIMPLEX

DUPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°			
10	35.70	30.82	20	8	22	0.05	105A106010								
11	38.69	33.80	22	8	25	0.08	105A106011								
12	41.68	36.80	25	8	25	0.10	105A106012	28	10	30	0.16	105A206013			
13	44.68	39.80	28	10	25	0.12	105A106013	31	10	30	0.19	105A206014			
14	47.68	42.80	31	10	25	0.15	105A106014	34	10	30	0.23	105A206015			
15	50.69	45.81	34	10	25	0.19	105A106015	37	12	30	0.27	105A206016			
16	53.70	48.82	37	10	28	0.24	105A106016	40	12	30	0.31	105A206017			
17	56.72	51.83	38	10	28	0.28	105A106017	43	12	30	0.36	105A206018			
18	59.73	54.85	38	10	28	0.32	105A106018	46	12	30	0.42	105A206019			
19	62.75	57.87	46	10	28	0.36	105A106019	52	16	30	0.51	105A206021			
20	65.77	60.89	46	10	28	0.38	105A106020	55	16	30	0.57	105A206022			
21	68.79	63.91	48	10	28	0.41	105A106021	58	16	30	0.64	105A206023			
22	71.81	66.93	52	12	28	0.45	105A106022	61	16	30	0.71	105A206024			
23	74.83	69.95	52	12	28	0.49	105A106023	64	16	30	0.78	105A206025			
24	77.85	72.97	52	12	28	0.54	105A106024	70	16	30	0.94	105A206027			
25	80.88	76.00	58	12	28	0.60	105A106025	73	16	30	1.02	105A206028			
26	83.90	79.02	58	12	28	0.66	105A106026								
27	86.93	82.04	58	12	28	0.67	105A106027								
28	89.95	85.07	60	12	28	0.68	105A106028								
29	91.80	88.09	60	12	28	0.70	105A106029								
30	96.00	91.12	60	12	30	0.72	105A106030								

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43

1/2" x 5/16" (ØR 7.94mm) ASA 40-1-2-3

Pignons ASA à moyeu préalésé

pour chaînes de transmission

ASA kettingwielen voorgeboord

voor rollenkettingen

Sprockets ASA prebored

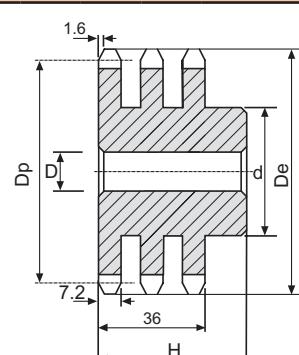
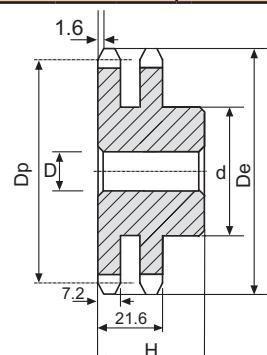
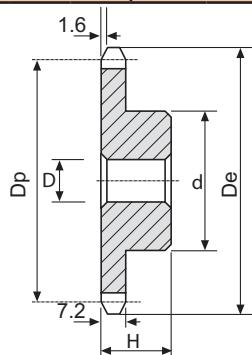
for roller chains

Kettenräder ASA mit Vorbohrung

für Rollenketten

DIN 8188

ISO/R606



SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°				
10	47.66	41.10	26	10	25	0.12	105A108010									
11	51.64	45.07	29	10	25	0.14	105A108011									
12	55.63	49.07	33	10	28	0.20	105A108012	38	12	35	0.35	105A208013	38	14	50	105A308012
13	59.63	53.06	37	10	28	0.26	105A108013	42	12	35	0.43	105A208014	42	14	50	105A308013
14	63.63	57.07	41	10	28	0.32	105A108014	46	12	35	0.52	105A208015	46	14	50	105A308014
15	67.64	61.09	45	10	28	0.38	105A108015	50	16	38	0.62	105A208016	50	16	50	105A308015
16	71.66	65.10	50	12	28	0.45	105A108016	54	16	38	0.73	105A208017	54	16	50	105A308016
17	75.68	69.11	52	12	28	0.50	105A108017	58	16	38	0.81	105A208018	58	16	50	105A308017
18	79.70	73.14	56	12	28	0.58	105A108018	62	16	38	0.97	105A208019	62	16	50	105A308018
19	83.72	77.16	60	12	28	0.67	105A108019	66	16	38	1.12	105A208020	66	16	50	105A308019
20	87.74	81.19	64	12	28	0.77	105A108020	70	16	40	1.28	105A208021	70	20	55	105A308020
21	91.77	85.22	68	14	28	0.84	105A108021	70	16	40	1.37	105A208022	70	20	55	105A308021
22	95.80	89.24	70	14	28	0.91	105A108022	70	16	40	1.46	105A208023	70	20	55	105A308022
23	99.83	93.27	70	14	28	0.94	105A108023	75	16	40	1.63	105A208024	75	20	55	105A308023
24	103.86	97.29	70	14	28	0.97	105A108024	80	16	40	1.82	105A208025	80	20	55	105A308024
25	107.89	101.33	70	14	28	1.01	105A108025	85	16	40	2.01	105A208026	85	20	55	105A308025
26	111.92	105.36	70	16	30	1.09	105A108026	85	16	40	2.12	105A208027	85	20	55	105A308026
27	115.96	109.40	70	16	30	1.13	105A108027	90	16	40	2.33	105A208028	90	20	55	105A308027
28	119.99	113.42	70	16	30	1.16	105A108028	100	16	40	2.79	105A208030				105A308028
30	128.06	121.50	80	16	30	1.46	105A108030									
32	136.13	129.56	90	16	30	1.78	105A108032									
35	148.24	141.68	90	16	30	1.92	105A108035									
36	152.28	145.72	90	16	35	2.21	105A108036									
38	160.35	153.80	90	16	35	2.32	105A108038									
40	168.43	161.87	90	16	35	2.43	105A108040									

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

5/8" x 3/8" (ØR 10.16mm) ASA 50-1-2-3

Pignons ASA à moyeu préalésé

pour chaînes de transmission

ASA kettingwielen voorgeboord

voor rollenkettingen

Sprockets ASA prebored

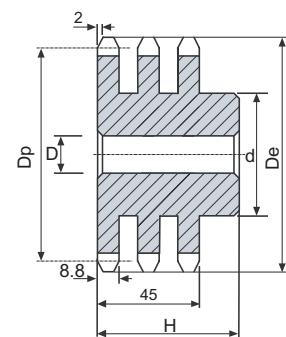
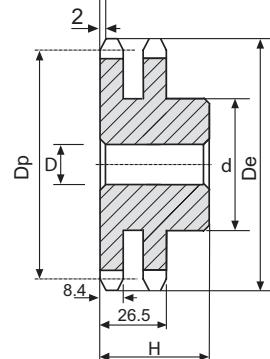
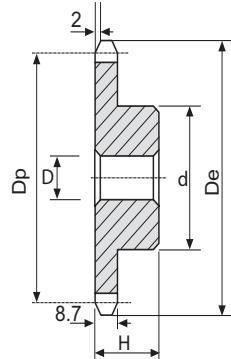
for roller chains

Kettenräder ASA mit Vorbohrung

für Rollenketten

DIN 8188

ISO/R606



SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	47.0	41.48	25	10	25	0.11	105A110008						44	16	55		105A310012
9	52.6	46.42	30	10	25	0.16	105A110009						49	16	55		105A310013
10	57.5	51.37	35	10	25	0.22	105A110010	49	14	40	0.67	105A210013	49	16	55		105A310013
11	63.0	56.34	37	12	30	0.29	105A110011	54	14	40	0.82	105A210014	54	16	55		105A310014
12	68.0	61.34	42	12	30	0.37	105A110012	59	14	40	0.97	105A210015	59	16	55		105A310015
13	73.0	66.32	47	12	30	0.46	105A110013	64	16	45	1.25	105A210016	64	16	60		105A310016
14	78.0	71.34	52	12	30	0.56	105A110014	69	16	45	1.45	105A210017	69	16	60		105A310017
15	83.0	76.36	57	12	30	0.67	105A110015	74	16	45	1.52	105A210018	74	16	60		105A310018
16	88.0	81.37	60	12	30	0.75	105A110016	79	16	45	1.67	105A210019	79	16	60		105A310019
17	93.0	86.39	60	12	30	0.87	105A110017	84	16	45	2.14	105A210020	84	16	60		105A310020
18	98.3	91.42	70	14	30	1.00	105A110018	85	16	45	2.27	105A210021	85	20	60		105A310021
19	103.3	96.45	70	14	30	1.15	105A110019	90	16	45	2.54	105A210022	90	20	60		105A310022
20	108.4	101.49	75	14	30	1.20	105A110020	95	16	45	2.81	105A210023	95	20	60		105A310023
21	113.4	106.52	75	16	30	1.35	105A110021	100	16	45	3.11	105A210024	100	20	60		105A310024
22	118.0	111.55	80	16	30	1.40	105A110022	105	16	45	3.14	105A210025	105	20	60		105A310025
23	123.4	116.58	80	16	30	1.47	105A110023						110	20	60		105A310026
24	128.3	121.62	80	16	30	1.53	105A110024						110	20	60		105A310027
25	134.0	126.66	80	16	30	1.60	105A110025						115	20	60		105A310028
26	139.0	131.70	85	20	35	1.96	105A110026										
27	144.0	136.75	85	20	35	2.03	105A110027										
28	148.7	141.78	90	20	35	2.25	105A110028										
29	153.8	146.83	90	20	35	2.33	105A110029										
30	158.8	151.87	90	20	35	2.41	105A110030										
31	163.9	156.92	95	20	35	2.64	105A110031										
32	168.9	161.95	95	20	35	2.73	105A110032										
33	174.5	167.00	95	20	35	2.82	105A110033										
34	179.0	172.05	95	20	35	2.91	105A110034										
35	184.1	177.10	95	20	35	3.01	105A110035										
36	189.1	182.15	100	20	35	3.26	105A110036										
37	194.2	187.20	100	20	35	3.36	105A110037										
38	199.2	192.24	100	20	35	3.47	105A110038										
39	204.2	197.29	100	20	35	3.57	105A110039										
40	209.3	202.34	100	20	35	3.68	105A110040										

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43

3/4" x 1/2" ($\text{ØR} 11.91\text{mm}$) ASA 60-1-2-3

Pignons ASA à moyeu préalésé

pour chaînes de transmission

ASA kettingwielen voorgeboord

voor rollenkettingen

Sprockets ASA prebored

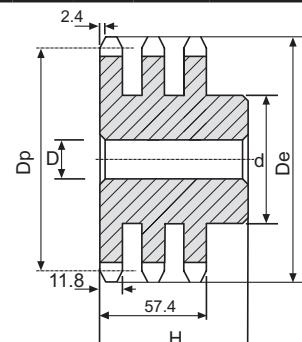
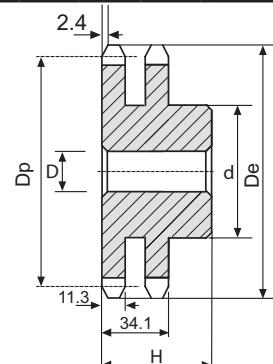
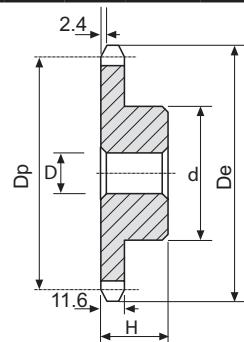
for roller chains

Kettenräder ASA mit Vorbohrung

für Rollenketten

DIN 8188

ISO/R606



SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
10	71.54	61.64	42	12	30	0.38	105A112010	42	12	45	0.58	105A212010					
11	77.51	67.61	46	16	35	0.50	105A112011	47	16	50	0.80	105A212011					
12	83.49	73.60	52	16	35	0.64	105A112012	53	16	50	1.01	105A212012	53	20	70		105A312012
13	89.49	79.59	58	16	35	0.80	105A112013	59	16	50	1.24	105A212013	59	20	70		105A312013
14	95.50	85.61	64	16	35	0.97	105A112014	65	16	50	1.45	105A212014	65	20	70		105A312014
15	101.52	91.63	70	16	35	1.16	105A112015	71	16	50	1.73	105A212015	71	20	70		105A312015
16	107.54	97.65	75	16	35	1.34	105A112016	77	20	50	2.03	105A212016	77	20	70		105A312016
17	113.56	103.67	80	16	35	1.53	105A112017	83	20	50	2.35	105A212017	83	20	70		105A312017
18	119.59	109.71	80	16	35	1.61	105A112018	89	20	50	2.70	105A212018	89	20	70		105A312018
19	125.63	115.75	80	16	35	1.70	105A112019	95	20	50	3.06	105A212019	95	20	70		105A312019
20	131.67	121.78	80	16	35	1.84	105A112020	100	20	50	3.45	105A212020	100	20	70		105A312020
21	137.71	127.82	90	20	40	2.35	105A112021	100	20	50	3.69	105A212021	100	20	70		105A312021
22	143.75	133.86	90	20	40	2.45	105A112022	100	20	50	3.96	105A212022	100	20	70		105A312022
23	149.79	139.90	90	20	40	2.56	105A112023	110	20	50	4.50	105A212023	110	20	70		105A312023
24	155.84	145.94	90	20	40	2.67	105A112024	110	20	50	4.81	105A212024	110	20	70		105A312024
25	161.88	152.00	90	20	40	2.79	105A112025	120	20	50	5.40	105A212025	120	20	70		105A312025
26	167.93	158.04	95	20	40	3.08	105A112026	120	20	50	5.73	105A212026					
27	173.98	164.09	95	20	40	3.21	105A112027	120	20	50	6.03	105A212027					
28	180.03	170.13	95	20	40	3.34	105A112028	120	20	50	6.43	105A212028					
30	192.14	182.25	95	20	40	3.62	105A112029	120	20	50	7.18	105A212029					

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43

1" x 5/8" (ØR 15.88mm) ASA 80-1-2-3

Pignons ASA à moyeu préalésé

pour chaînes de transmission

ASA kettingwielen voorgeboord

voor rollenkettingen

Sprockets ASA prebored

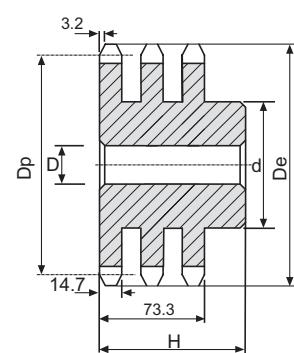
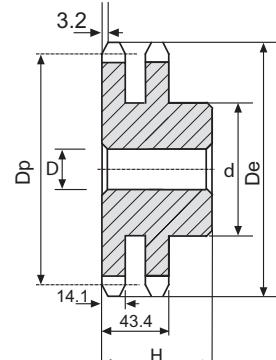
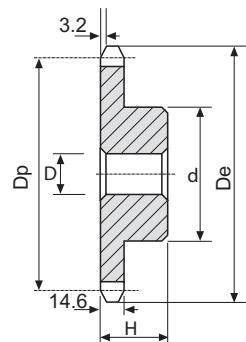
for roller chains

Kettenräder ASA mit Vorbohrung

für Rollenketten

DIN 8188

ISO/R606



SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
8	77.49	66.37	42	16	35	0.47	105A116008										
9	87.38	74.27	50	16	35	0.65	105A116009										
10	95.32	82.19	55	16	35	0.82	105A116010										
11	103.28	90.14	61	16	40	1.13	105A116011	72	20	70	3.01	105A216012	72	25	100		105A316012
12	111.26	98.14	69	16	40	1.42	105A116012	78	20	70	3.22	105A216013	78	25	100		105A316013
13	119.26	106.12	78	16	40	1.77	105A116013	86	20	70	3.82	105A216014	86	25	100		105A316014
14	127.27	114.15	84	16	40	2.07	105A116014	94	20	70	4.51	105A216015	94	25	100		105A316015
15	135.29	122.17	92	16	40	2.46	105A116015	102	20	70	5.17	105A216016	102	30	100		105A316016
16	143.32	130.20	100	20	45	3.13	105A116016	118	20	70	5.97	105A216017	118	30	100		105A316017
17	151.35	138.22	100	20	45	3.34	105A116017	126	20	70	6.84	105A216018	126	30	100		105A316018
18	159.39	146.28	100	20	45	3.55	105A116018	130	20	70	7.75	105A216019	130	30	100		105A316019
19	167.44	154.33	100	20	45	3.78	105A116019	130	20	70	8.43	105A216020	130	30	100		105A316020
20	175.49	162.38	100	20	45	4.02	105A116020	130	20	70	9.01	105A216021					
21	183.54	170.43	110	20	50	5.01	105A116021										
22	191.60	178.48	110	20	50	5.26	105A116022										
23	199.66	186.53	110	20	50	5.56	105A116023										
24	207.72	194.59	110	20	50	5.85	105A116024										
25	215.78	202.66	110	20	50	6.16	105A116025										
26	223.84	210.72	120	20	50	6.96	105A116026										
27	231.91	218.79	120	20	50	7.29	105A116027										
28	239.98	226.85	120	20	50	7.64	105A116028										
30	256.12	243.00	120	20	50	7.96	105A116030										

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43

1"1/4 x 3/4" (ØR 19.05mm) ASA 100-1-2

Pignons ASA à moyeu préalésé

pour chaînes de transmission

ASA kettingwielen voorgeboord

voor rollenkettingen

Sprockets ASA prebored

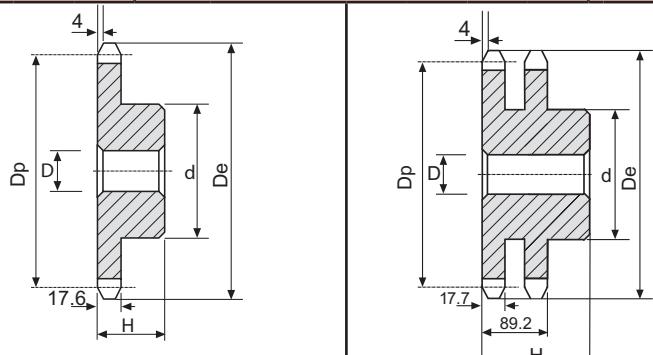
for roller chains

Kettenräder ASA mit Vorbohrung

für Rollenketten

DIN 8188

ISO/R606



SIMPLEX

DUPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°			
8	98.1	82.96	53	20	40	0.85	105A120008								
9	108.0	92.94	63	20	40	1.18	105A120009								
10	117.9	102.74	70	20	40	1.57	105A120010								
11	127.8	112.68	77	20	45	2.04	105A120011								
12	137.8	122.68	88	20	45	2.58	105A120012	90	20	80		105A220012			
13	147.8	132.65	98	20	45	3.15	105A120013	100	20	80		105A220013			
14	157.8	142.68	108	20	45	3.78	105A120014	110	20	80		105A220014			
15	167.9	152.72	118	20	45	4.47	105A120015	120	20	80		105A220015			
16	177.9	162.75	120	25	50	5.25	105A120016	120	25	80		105A220016			
17	187.9	172.78	120	25	50	5.61	105A120017	120	25	80		105A220017			
18	198.0	182.85	120	25	50	5.99	105A120018								
19	208.1	192.91	120	25	50	6.40	105A120019								
20	218.1	202.98	120	25	50	6.82	105A120020								
21	228.2	213.04	140	25	55	8.79	105A120021								
22	238.3	223.11	140	25	55	9.27	105A120022								
23	248.3	233.17	140	25	55	9.77	105A120023								
24	258.4	243.23	140	25	55	10.30	105A120024								
25	268.5	253.33	140	25	55	10.85	105A120025								

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43

1"1/2 x 1" (ØR 22.22mm) ASA 120-1-2

Pignons ASA à moyeu préalésé

pour chaînes de transmission

ASA kettingwielen voorgeboord

voor rollenkettingen

Sprockets ASA prebored

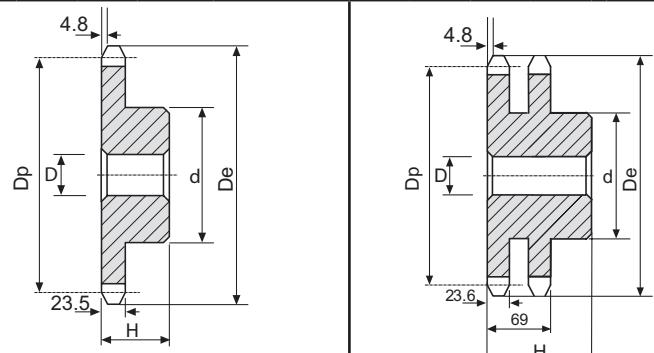
for roller chains

Kettenräder ASA mit Vorbohrung

für Rollenketten

DIN 8188

ISO/R606



SIMPLEX

DUPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°			
8	119.04	99.55	58	20	45	1.63	105A124008								
9	130.88	111.40	70	20	45	2.01	105A124009								
10	142.77	123.29	80	20	45	2.67	105A124010								
11	154.71	135.21	90	25	50	3.45	105A124011								
12	166.69	147.22	102	25	50	4.26	105A124012	102	25	100		105A224012			
13	178.68	159.18	114	25	50	5.22	105A124013	114	25	100		105A224013			
14	190.70	171.22	128	25	50	6.29	105A124014	128	25	100		105A224014			
15	202.73	183.26	140	25	50	7.05	105A124015	140	25	100		105A224015			

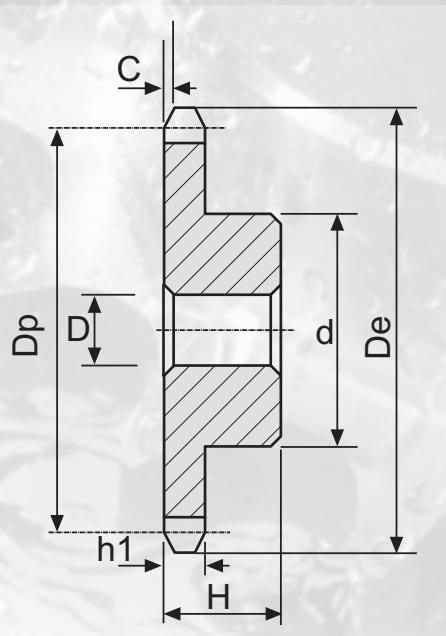
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43

Pignons en INOX 304L pour chaînes de transmission (DIN 8187)

Sprockets in stainless steel 304L for roller chains (DIN 8187)

Kettingwielen in RVS 304L voor rollenkettingen (DIN 8187)



Kettenräder aus Nirostahl 304L für Rollenketten (DIN 8187)

	h1	C
3/8'x7/32'	5.3	1
1/2'x5/16'	7.2	1.3
5/8'x3/8'	9.1	1.6
3/4'x7/16'	11.1	2
1'x17.02'	16.2	2.5



3/8" x 7/32" 06B-1

Pignons inox		pour chaînes à rouleaux		DIN 8187 ISO/R606			
Kettingwielen in RVS		voor rollenkettingen					
Sprockets in stainless steel		for roller chains					
Kettenräder nirostahl		für Rollenketten					
Z	De	Dp	d	D	H	kg	art. n°
13	43.0	39.8	28	10	25	0.13	105IB106013
14	46.3	42.80	31	10	25	0.16	105IB106014
15	49.3	45.81	34	10	25	0.18	105IB106015
16	52.3	48.82	37	10	28	0.24	105IB106016
17	55.3	51.83	40	10	28	0.28	105IB106017
18	58.3	54.85	43	10	28	0.33	105IB106018
19	31.3	57.87	45	10	28	0.36	105IB106019
20	64.3	60.89	46	10	28	0.39	105IB106020
21	68.0	63.91	48	12	28	0.42	105IB106021
22	71.0	66.93	50	12	28	0.47	105IB106022
23	73.5	69.95	52	12	28	0.50	105IB106023
24	77.0	72.97	54	12	28	0.56	105IB106024
25	80.0	76.00	57	12	28	0.60	105IB106025
30	94.7	91.12	60	12	28	0.72	105IB106030

1/2" x 5/16" 08B-1

Pignons inox		pour chaînes à rouleaux		DIN 8187 ISO/R606			
Kettingwielen in RVS		voor rollenkettingen					
Sprockets in stainless steel		for roller chains					
Kettenräder nirostahl		für Rollenketten					
Z	De	Dp	d	D	H	kg	art. n°
12	53.0	49.07	33	10	28	0.21	105IB108012
13	57.4	53.06	37	10	28	0.26	105IB108013
14	61.8	57.07	41	10	28	0.32	105IB108014
15	65.5	61.09	45	10	28	0.38	105IB108015
16	69.5	65.10	50	12	28	0.46	105IB108016
17	73.6	69.11	52	12	28	0.51	105IB108017
18	77.8	73.14	56	12	28	0.59	105IB108018
19	81.7	77.16	60	12	28	0.67	105IB108019
20	85.8	81.19	64	12	28	0.76	105IB108020
21	89.7	85.22	68	14	28	0.85	105IB108021
22	93.8	89.24	70	14	28	0.90	105IB108022
23	98.2	93.17	70	14	28	0.94	105IB108023
24	101.8	97.29	70	14	28	0.98	105IB108024
25	105.8	101.33	70	14	28	1.01	105IB108025
26	110.0	105.36	70	16	30	1.25	105IB108026
30	126.1	121.50	80	16	30	1.46	105IB108030

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

5/8" x 3/8" 10B-1

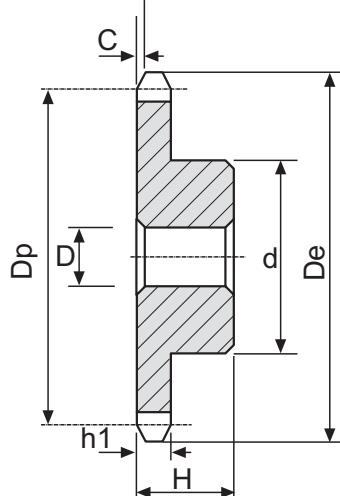
Pignons inox	pour chaînes à rouleaux		DIN 8187 ISO/R606							
Kettingwielen in RVS	voor rollenkettingen									
Sprockets in stainless steel	for roller chains									
Kettenräder nirostahl	für Rollenketten									
Z	De	Dp	d	D	H	kg	art. n°			
12	68.0	61.34	42	12	30	0.40	105IB110012			
13	73.0	66.32	47	12	30	0.46	105IB110013			
14	78.0	71.34	52	12	30	0.56	105IB110014			
15	83.0	76.36	57	12	30	0.67	105IB110015			
16	88.0	81.37	60	14	30	0.76	105IB110016			
17	93.0	86.39	60	14	30	0.88	105IB110017			
18	98.3	91.42	70	14	30	1.01	105IB110018			
19	103.3	96.45	70	14	30	1.15	105IB110019			
20	108.4	101.49	75	14	30	1.21	105IB110020			
21	113.4	106.52	75	16	30	1.35	105IB110021			
22	118.0	111.55	80	16	30	1.43	105IB110022			
23	123.4	116.58	80	16	30	1.47	105IB110023			
24	128.3	121.62	80	16	30	1.55	105IB110024			
25	134.0	126.66	80	16	30	1.60	105IB110025			
30	158.8	151.87	90	20	35	2.41	105IB110030			


1" x 17.02mm 16B-1

Pignons inox	pour chaînes à rouleaux		DIN 8187 ISO/R606							
Kettingwielen in RVS	voor rollenkettingen									
Sprockets in stainless steel	for roller chains									
Kettenräder nirostahl	für Rollenketten									
Z	De	Dp	d	D	H	kg	art. n°			
12	109.0	98.14	69	16	40	0.49	105IB116012			
13	117.0	116.12	78	16	40	1.77	105IB116013			
14	125.0	114.15	84	16	40	2.08	105IB116014			
15	133.0	122.17	92	16	40	2.46	105IB116015			
16	141.0	130.20	100	20	45	3.14	105IB116016			
17	149.0	138.22	100	20	45	3.34	105IB116017			
18	157.0	146.28	100	20	45	3.56	105IB116018			
19	165.2	154.33	100	20	45	3.78	105IB116019			
20	173.2	162.38	100	20	45	4.03	105IB116020			
21	181.2	170.43	110	20	50	5.14	105IB116021			
22	189.3	178.48	110	20	50	6.02	105IB116022			
23	197.5	186.53	110	20	50	6.98	105IB116023			
24	205.5	194.59	110	20	50	7.63	105IB116024			
25	213.5	202.66	110	20	50	8.04	105IB116025			
30	254.0	243.00	120	20	50	8.89	105IB116030			

3/4" x 7/16" 12B-1

Pignons inox	pour chaînes à rouleaux		DIN 8187 ISO/R606							
Kettingwielen in RVS	voor rollenkettingen									
Sprockets in stainless steel	for roller chains									
Kettenräder nirostahl	für Rollenketten									
Z	De	Dp	d	D	H	kg	art. n°			
12	81.5	73.60	52	14	35	0.46	105IB112012			
13	87.5	79.59	58	14	35	0.80	105IB112013			
14	93.6	85.61	64	14	35	0.97	105IB112014			
15	99.8	91.63	70	14	35	1.16	105IB112015			
16	105.5	97.65	75	16	35	1.34	105IB112016			
17	111.5	103.67	80	16	35	1.53	105IB112017			
18	118.0	109.71	80	16	35	1.62	105IB112018			
19	124.2	115.75	80	16	35	1.70	105IB112019			
20	129.7	121.78	80	16	35	1.80	105IB112020			
21	136.0	127.82	90	20	40	2.35	105IB112021			
22	141.8	133.86	90	20	40	2.47	105IB112022			
23	149.0	139.90	90	20	40	2.56	105IB112023			
24	153.9	145.94	90	20	40	2.70	105IB112024			
25	160.0	152.00	90	20	40	2.80	105IB112025			
30	190.5	182.25	95	20	40	3.00	105IB112030			



	h1	C
3/8"x7/32"	5.3	1
1/2"x5/16"	7.2	1.3
5/8"x3/8"	9.1	1.6
3/4"x7/16"	11.1	2
1"x17.02"	16.2	2.5

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Couronnes DIN 8187 pour chaînes de transmission

**Plaatwielen voor
rolenkettingen DIN 8187**

**Platewheels for
roller chains DIN 8187**

**Kettenrädscheiben
für Rollenketten DIN 8187**

6 x 2.8mm**(ØR 4mm)****04B-1**

Couronnes	pour chaînes à rouleaux	DIN 8187 ISO/R606
Plaatwielen	voor rollenkettingen	
Platewheels	for roller chains	
Kettenradscheiben	für Rollenketten	

Z	De	Dp	D	kg	art. n°	Z	De	Dp	D	kg	art. n°
8	18.0	15.67	5	0.01	105CB104008	44	86.6	84.10	10	0.11	105CB104044
9	19.9	17.54	5	0.01	105CB104009	45	88.5	86.01	10	0.11	105CB104045
10	21.7	19.42	6	0.01	105CB104010	46	90.4	87.92	10	0.12	105CB104046
11	23.7	21.30	6	0.01	105CB104011	47	92.3	89.83	10	0.13	105CB104047
12	25.4	23.18	6	0.01	105CB104012	48	94.2	91.74	10	0.13	105CB104048
13	27.3	25.05	8	0.01	105CB104013	49	96.1	93.64	10	0.14	105CB104049
14	29.2	26.96	8	0.01	105CB104014	50	98.0	95.55	10	0.14	105CB104050
15	31.1	28.86	8	0.01	105CB104015	51	99.9	97.47	12	0.25	105CB104051
16	33.0	30.76	8	0.01	105CB104016	52	101.8	99.37	12	0.25	105CB104052
17	35.0	32.65	8	0.01	105CB104017	53	103.7	101.27	12	0.26	105CB104053
18	36.9	34.55	8	0.02	105CB104018	54	105.6	103.17	12	0.26	105CB104054
19	38.8	36.44	8	0.02	105CB104019	55	107.6	105.08	12	0.27	105CB104055
20	40.7	38.34	8	0.02	105CB104020	56	109.5	107.00	12	0.28	105CB104056
21	42.6	40.25	8	0.02	105CB104021	57	111.4	108.93	12	0.29	105CB104057
22	44.5	42.16	8	0.02	105CB104022	58	113.3	110.82	12	0.30	105CB104058
23	46.4	44.06	8	0.03	105CB104023	59	115.2	112.71	12	0.32	105CB104059
24	48.3	45.96	8	0.03	105CB104024	60	117.1	114.62	12	0.33	105CB104060
25	50.2	47.87	8	0.03	105CB104025	62	120.9	118.45	14	0.35	105CB104062
26	52.1	49.77	8	0.03	105CB104026	64	124.7	122.27	14	0.37	105CB104064
27	54.0	51.67	8	0.04	105CB104027	65	126.6	124.18	14	0.38	105CB104065
28	55.9	53.58	8	0.04	105CB104028	66	128.5	126.09	14	0.40	105CB104066
29	57.8	55.50	8	0.05	105CB104029	68	132.4	129.91	14	0.42	105CB104068
30	59.8	57.42	8	0.05	105CB104030	70	136.2	133.73	14	0.45	105CB104070
31	61.7	59.31	8	0.05	105CB104031	72	140.0	137.55	16	0.48	105CB104072
32	63.6	61.21	8	0.05	105CB104032	75	145.7	143.28	16	0.51	105CB104075
33	65.5	63.11	8	0.06	105CB104033	76	147.6	145.19	16	0.53	105CB104076
34	67.4	65.02	8	0.06	105CB104034	78	151.5	149.01	16	0.57	105CB104078
35	69.3	66.93	8	0.07	105CB104035	80	155.3	152.82	16	0.59	105CB104080
36	71.2	68.84	8	0.07	105CB104036	85	164.8	162.37	16	0.67	105CB104085
37	73.1	70.75	8	0.07	105CB104037	90	174.4	171.92	16	0.77	105CB104090
38	75.0	72.66	8	0.08	105CB104038	95	183.9	181.47	16	0.85	105CB104095
39	76.9	74.56	8	0.09	105CB104039	100	193.5	191.01	16	0.94	105CB104100
40	78.9	76.47	8	0.09	105CB104040	110	211.6	210.11	16	1.15	105CB104110
41	80.8	78.38	10	0.10	105CB104041	114	220.2	217.75	16	1.23	105CB104114
42	82.7	80.28	10	0.10	105CB104042	120	231.7	229.20	16	1.37	105CB104120
43	84.7	82.19	10	0.11	105CB104043	125	241.2	238.75	16	1.48	105CB104125

Mat C43

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm

Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm

Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

8 x 3.0mm**(ØR 5mm)****05B-1-2**

Couronnes

pour chaînes à rouleaux

Plaatwielen

voor rollenkettingen

Platewheels

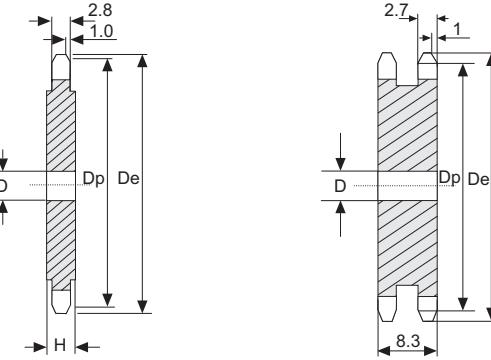
for roller chains

Kettenradscheiben

für Rollenketten

DIN 8187

ISO/R606



Mat. C43			SIMPLEX			DUPLEX						SIMPLEX			DUPLEX		
Z	De	Dp	D	kg	art. n°	D	kg	art. n°	Z	De	Dp	D	kg	art. n°	D	kg	art. n°
8	24.0	20.90	6	0.01	105CB105008	6	0.01	105CB205008	44	115.5	112.14	12	0.31	105CB105044	14	0.57	105CB205044
9	26.6	23.39	6	0.01	105CB105009	6	0.01	105CB205009	45	118.0	114.69	12	0.32	105CB105045	14	0.60	105CB205045
10	29.2	25.89	8	0.01	105CB105010	8	0.02	105CB205010	46	120.6	117.23	12	0.34	105CB105046	14	0.63	105CB205046
11	31.7	28.39	8	0.01	105CB105011	8	0.02	105CB205011	47	123.1	119.77	12	0.36	105CB105047	14	0.65	105CB205047
12	34.2	30.91	8	0.01	105CB105012	8	0.03	105CB205012	48	125.6	122.32	12	0.37	105CB105048	14	0.69	105CB205048
13	36.7	33.42	8	0.01	105CB105013	8	0.04	105CB205013	49	128.2	124.86	12	0.39	105CB105049	14	0.70	105CB205049
14	39.2	35.95	8	0.02	105CB105014	8	0.05	105CB205014	50	130.7	127.41	12	0.40	105CB105050	14	0.75	105CB205050
15	41.7	38.48	8	0.02	105CB105015	8	0.06	105CB205015	51	133.3	129.95	14	0.41	105CB105051	16	0.78	105CB205051
16	44.3	41.01	8	0.02	105CB105016	10	0.07	105CB205016	52	135.8	132.49	14	0.43	105CB105052	16	0.82	105CB205052
17	46.8	43.53	8	0.03	105CB105017	10	0.08	105CB205017	53	138.4	135.04	14	0.45	105CB105053	16	0.85	105CB205053
18	49.3	46.07	8	0.03	105CB105018	10	0.09	105CB205018	54	140.9	137.59	14	0.47	105CB105054	16	0.88	105CB205054
19	51.9	48.61	8	0.03	105CB105019	10	0.10	105CB205019	55	143.5	140.13	14	0.49	105CB105055	16	0.92	105CB205055
20	54.4	51.14	8	0.04	105CB105020	10	0.11	105CB205020	56	146.0	142.68	14	0.52	105CB105056	16	0.96	105CB205056
21	57.0	53.67	8	0.04	105CB105021	10	0.13	105CB205021	57	148.6	145.22	14	0.53	105CB105057	16	0.99	105CB205057
22	59.5	56.21	8	0.05	105CB105022	10	0.14	105CB205022	58	151.0	147.77	14	0.55	105CB105058	16	1.03	105CB205058
23	62.0	58.75	8	0.05	105CB105023	10	0.16	105CB205023	59	153.6	150.31	14	0.57	105CB105059	16	1.08	105CB205059
24	64.6	61.29	8	0.06	105CB105024	10	0.17	105CB205024	60	156.2	152.85	14	0.59	105CB105060	16	1.11	105CB205060
25	67.5	63.83	8	0.06	105CB105025	10	0.18	105CB205025	62	162.0	157.95	16	0.63	105CB105062	20	1.19	105CB205062
26	69.5	66.37	10	0.07	105CB105026	12	0.18	105CB205026	64	167.1	163.04	16	0.67	105CB105064	20	1.26	105CB205064
27	72.2	68.91	10	0.07	105CB105027	12	0.20	105CB205027	65	169.2	165.58	16	0.69	105CB105065	20	1.30	105CB205065
28	74.8	71.45	10	0.08	105CB105028	12	0.22	105CB205028	66	172.2	168.13	16	0.71	105CB105066	20	1.35	105CB205066
29	77.3	73.99	10	0.09	105CB105029	12	0.23	105CB205029	68	177.3	173.22	16	0.78	105CB105068	20	1.39	105CB205068
30	79.8	76.53	10	0.09	105CB105030	12	0.25	105CB205030	70	182.4	178.31	16	0.81	105CB105070	20	1.50	105CB205070
31	82.4	79.08	10	0.10	105CB105031	12	0.27	105CB205031	72	187.5	183.41	20	0.85	105CB105072	20	1.62	105CB205072
32	84.9	81.61	10	0.11	105CB105032	12	0.29	105CB205032	75	195.1	191.04	20	0.93	105CB105075	20	1.73	105CB205075
33	87.5	84.16	10	0.11	105CB105033	12	0.32	105CB205033	76	197.7	193.59	20	0.94	105CB105076	20	1.80	105CB205076
34	90.0	86.70	10	0.12	105CB105034	12	0.34	105CB205034	78	202.8	198.68	20	0.98	105CB105078	20	1.96	105CB205078
35	92.5	89.24	10	0.13	105CB105035	12	0.36	105CB205035	80	207.9	203.77	20	1.01	105CB105080	20	2.00	105CB205080
36	95.0	91.79	10	0.13	105CB105036	12	0.38	105CB205036	85	220.6	216.50	20	1.20	105CB105085	20	2.35	105CB205085
37	97.6	94.33	10	0.14	105CB105037	12	0.40	105CB205037	90	233.4	229.23	20	1.35	105CB105090	20	2.99	105CB205090
38	100.2	96.88	10	0.15	105CB105038	12	0.42	105CB205038	95	246.1	241.96	20	1.51	105CB105095	20	3.36	105CB205095
39	102.7	99.42	10	0.16	105CB105039	12	0.45	105CB205039	100	258.9	254.68	20	1.68	105CB105100	20	3.88	105CB205100
40	105.2	101.97	10	0.17	105CB105040	12	0.47	105CB205040	110	284.3	280.15	20	1.95	105CB105110	20	4.01	105CB205110
41	107.8	104.51	12	0.22	105CB105041	14	0.49	105CB205041	114	294.5	290.33	20	2.20	105CB105114	20	4.15	105CB205114
42	110.4	107.05	12	0.28	105CB105042	14	0.51	105CB205042	120	310.0	305.61	20	2.44	105CB105120	20	4.53	105CB205120
43	112.9	109.60	12	0.33	105CB105043	14	0.53	105CB205043	125	322.5	318.34	20	2.65	105CB105125	20	5.01	105CB205125

Mat C43 ≤ z:40 Fe37 > Z:40

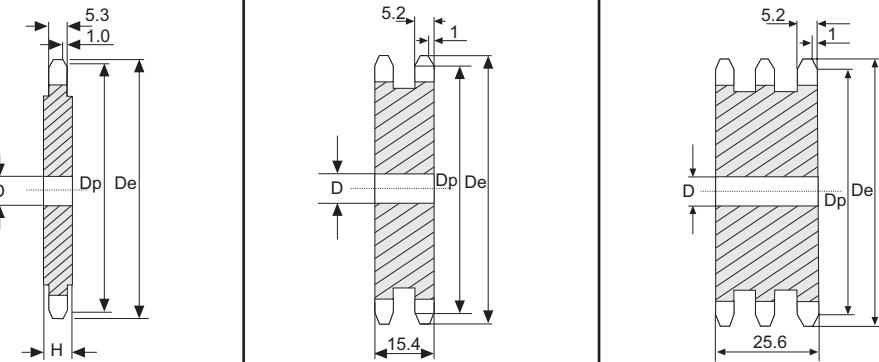
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

3/8" x 7/32" **(ØR 6.35mm)** **06B-1-2-3**

Couronnes	pour chaînes à rouleaux	DIN 8187 ISO/R606
Plaatwielen	voor rollenkettingen	
Platewheels	for roller chains	
Kettenradscheiben	für Rollenketten	



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
8	28.0	24.89	6		105CB106008	6		105CB206008	6		105CB306008
9	31.0	27.85	7		105CB106009	8		105CB206009	8		105CB306009
10	34.0	30.82	7		105CB106010	8		105CB206010	10		105CB306010
11	37.0	33.80	8		105CB106011	10		105CB206011	10		105CB306011
12	40.0	36.80	8		105CB106012	10		105CB206012	10		105CB306012
13	43.0	39.80	8		105CB106013	10		105CB206013	10		105CB306013
14	46.3	42.80	8		105CB106014	10		105CB206014	12		105CB306014
15	49.3	45.81	8		105CB106015	10		105CB206015	12		105CB306015
16	52.3	48.82	10		105CB106016	12		105CB206016	12		105CB306016
17	55.3	51.83	10		105CB106017	12		105CB206017	12		105CB306017
18	58.3	54.85	10		105CB106018	12		105CB206018	12		105CB306018
19	61.3	57.87	10		105CB106019	12		105CB206019	12		105CB306019
20	64.3	60.89	10		105CB106020	12		105CB206020	12		105CB306020
21	68.0	63.91	10		105CB106021	12		105CB206021	14		105CB306021
22	71.0	66.93	10		105CB106022	12		105CB206022	14		105CB306022
23	73.5	69.95	10		105CB106023	12		105CB206023	14		105CB306023
24	77.0	72.97	10		105CB106024	12		105CB206024	14		105CB306024
25	80.0	76.00	10		105CB106025	12		105CB206025	14		105CB306025
26	83.0	79.02	10		105CB106026	12		105CB206026	14		105CB306026
27	86.0	82.04	10		105CB106027	12		105CB206027	14		105CB306027
28	89.0	85.07	10		105CB106028	12		105CB206028	14		105CB306028
29	92.0	88.09	10		105CB106029	12		105CB206029	14		105CB306029
30	94.7	91.12	10		105CB106030	12		105CB206030	14		105CB306030
31	98.3	94.15	12		105CB106031	14		105CB206031	16		105CB306031
32	101.3	97.17	12		105CB106032	14		105CB206032	16		105CB306032
33	104.3	100.20	12		105CB106033	14		105CB206033	16		105CB306033
34	107.3	103.23	12		105CB106034	14		105CB206034	16		105CB306034
35	110.4	106.26	12		105CB106035	14		105CB206035	16		105CB306035
36	113.4	109.29	12		105CB106036	14		105CB206036	16		105CB306036
37	116.4	112.32	12		105CB106037	14		105CB206037	16		105CB306037
38	119.5	115.34	12		105CB106038	14		105CB206038	16		105CB306038
39	122.5	118.37	12		105CB106039	14		105CB206039	16		105CB306039
40	125.5	121.40	12		105CB106040	14		105CB206040	16		105CB306040
41	128.5	124.43	16		105CB106041	16		105CB206041	16		105CB306041
42	131.6	127.46	16		105CB106042	16		105CB206042	16		105CB306042
43	134.6	130.49	16		105CB106043	16		105CB206043	16		105CB306043

Mat C43 ≤ z:40 Fe37 > Z:40

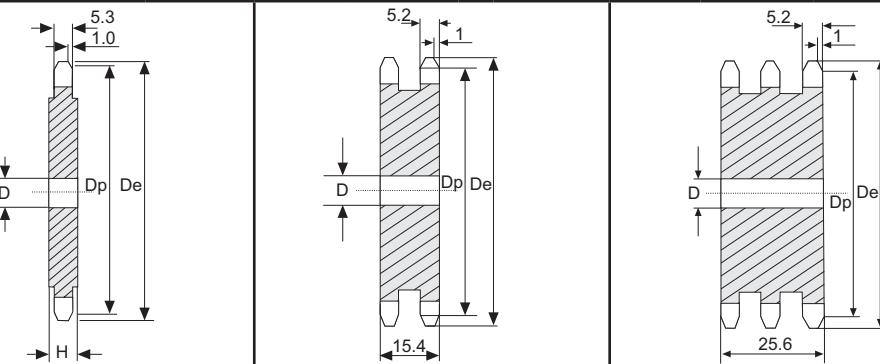
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=100 l'épaisseur du disque est augmentée H= 7mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

3/8" x 7/32" (ØR 6.35mm) 06B-1-2-3

Couronnes	pour chaînes à rouleaux	DIN 8187 ISO/R606
Plaatwielen	voor rollenkettingen	
Platewheels	for roller chains	
Kettenradscheiben	für Rollenketten	



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
44	137.6	133.52	16		105CB106044	16		105CB206044	16		105CB306044
45	140.7	136.54	16		105CB106045	16		105CB206045	16		105CB306045
46	143.7	139.58	16		105CB106046	16		105CB206046	16		105CB306046
47	146.7	142.61	16		105CB106047	16		105CB206047	16		105CB306047
48	149.7	145.64	16		105CB106048	16		105CB206048	16		105CB306048
49	152.7	148.66	16		105CB106049	16		105CB206049	16		105CB306049
50	155.7	151.69	16		105CB106050	16		105CB206050	16		105CB306050
51	158.7	154.72	16		105CB106051	16		105CB206051	20		105CB306051
52	161.8	157.75	16		105CB106052	16		105CB206052	20		105CB306052
53	164.8	160.78	16		105CB106053	16		105CB206053	20		105CB306053
54	167.8	163.82	16		105CB106054	16		105CB206054	20		105CB306054
55	170.8	166.85	16		105CB106055	16		105CB206055	20		105CB306055
56	173.8	169.88	16		105CB106056	16		105CB206056	20		105CB306056
57	176.9	172.91	16		105CB106057	16		105CB206057	20		105CB306057
58	179.9	175.93	16		105CB106058	16		105CB206058	20		105CB306058
59	183.0	178.96	16		105CB106059	16		105CB206059	20		105CB306059
60	186.0	181.99	16		105CB106060	16		105CB206060	20		105CB306060
62	192.1	188.06	20		105CB106062	20		105CB206062	20		105CB306062
64	198.2	194.12	20		105CB106064	20		105CB206064	20		105CB306064
65	201.6	197.15	20		105CB106065	20		105CB206065	20		105CB306065
66	204.6	200.18	20		105CB106066	20		105CB206066	20		105CB306066
68	210.7	206.24	20		105CB106068	20		105CB206068	20		105CB306068
70	216.7	212.30	20		105CB106070	20		105CB206070	20		105CB306070
72	222.8	218.37	20		105CB106072	20		105CB206072	20		105CB306072
75	231.9	227.46	20		105CB106075	20		105CB206075	20		105CB306075
76	234.9	230.49	20		105CB106076	20		105CB206076	20		105CB306076
78	241.0	236.55	20		105CB106078	20		105CB206078	20		105CB306078
80	247.1	242.61	20		105CB106080	20		105CB206080	20		105CB306080
85	262.2	257.77	20		105CB106085	20		105CB206085	20		105CB306085
90	277.4	272.93	20		105CB106090	20		105CB206090	20		105CB306090
95	292.5	288.08	20		105CB106095	20		105CB206095	20		105CB306095
100	307.7	303.25	20		105CB106100	20		105CB206100	20		105CB306100
110	338.0	333.55	20		105CB106110	20		105CB206110	20		105CB306110
114	349.5	345.68	20		105CB106114	20		105CB206114	20		105CB306114
120	368.3	363.86	20		105CB106120	20		105CB206120	20		105CB306120
125	383.5	379.02	20		105CB106125	20		105CB206125	20		105CB306125

Mat C43 ≤ z:40 Fe37 > Z:40

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm

Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm

Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

1/2" x 1/8"

(ØR 7.75mm)

081

Couronnes

pour chaînes à rouleaux

Plaatwielen

voor rollenkettingen

Platewheels

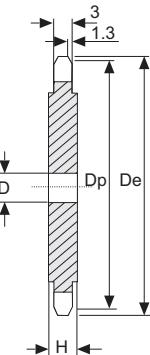
for roller chains

Kettenradscheiben

für Rollenketten

DIN 8187

ISO/R606



Z	De	Dp	D	kg	art. n°	Z	De	Dp	D	kg	art. n°
8	37.2	33.18	8		105CB1081008	44	183.5	178.03	16		105CB1081044
9	41.5	37.13	8		105CB1081009	45	187.5	182.07	16		105CB1081045
10	46.2	41.10	8		105CB1081010	46	191.6	186.10	20		105CB1081046
11	49.6	45.07	8		105CB1081011	47	195.6	190.14	20		105CB1081047
12	53.9	49.07	8		105CB1081012	48	199.7	194.18	20		105CB1081048
13	58.4	53.06	8		105CB1081013	49	203.7	198.22	20		105CB1081049
14	62.8	57.07	8		105CB1081014	50	207.8	202.26	20		105CB1081050
15	66.8	61.09	8		105CB1081015	51	211.8	206.30	20		105CB1081051
16	70.9	65.10	10		105CB1081016	52	215.9	210.34	20		105CB1081052
17	74.9	69.11	10		105CB1081017	53	219.9	214.37	20		105CB1081053
18	78.9	73.14	10		105CB1081018	54	224.0	218.43	20		105CB1081054
19	82.9	77.16	10		105CB1081019	55	228.0	222.46	20		105CB1081055
20	86.9	81.19	10		105CB1081020	56	232.1	226.50	20		105CB1081056
21	91.0	85.22	10		105CB1081021	57	236.1	230.54	20		105CB1081057
22	95.0	89.24	10		105CB1081022	58	240.2	234.58	20		105CB1081058
23	99.0	93.27	10		105CB1081023	59	244.2	238.62	20		105CB1081059
24	103.0	97.29	10		105CB1081024	60	248.2	242.66	20		105CB1081060
25	107.1	101.33	10		105CB1081025	62	256.7	250.75	20		105CB1081062
26	111.2	105.36	12		105CB1081026	64	264.8	258.82	20		105CB1081064
27	115.4	109.40	12		105CB1081027	65	268.8	262.86	20		105CB1081065
28	119.4	113.42	12		105CB1081028	66	272.9	266.90	25		105CB1081066
29	123.4	117.46	12		105CB1081029	68	280.9	274.99	25		105CB1081068
30	127.5	121.50	12		105CB1081030	70	289.0	283.07	25		105CB1081070
31	131.5	125.54	12		105CB1081031	72	297.1	291.16	25		105CB1081072
32	135.5	129.56	12		105CB1081032	76	313.3	307.33	25		105CB1081076
33	139.6	133.60	12		105CB1081033	78	321.4	315.40	25		105CB1081078
34	143.6	137.64	12		105CB1081034	80	329.4	323.48	25		105CB1081080
35	147.6	141.68	12		105CB1081035	85	349.7	343.70	25		105CB1081085
36	151.7	145.72	16		105CB1081036	90	369.9	363.90	25		105CB1081090
37	155.7	149.76	16		105CB1081037	100	410.3	404.31	25		105CB1081100
38	159.8	153.80	16		105CB1081038	110	450.7	444.74	25		105CB1081110
39	163.8	157.83	16		105CB1081039	114	466.9	460.90	25		105CB1081110
40	167.8	161.87	16		105CB1081040	120	491.2	485.16	25		105CB1081120
41	171.4	165.91	16		105CB1081041	125	511.4	505.37	25		105CB1081125
42	175.4	169.95	16		105CB1081042						
43	179.5	173.99	16		105CB1081043						

Mat C43 ≤ z:40 Fe37 > Z:40

!! remarque / opmerking / observation / Bemerkung ---> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

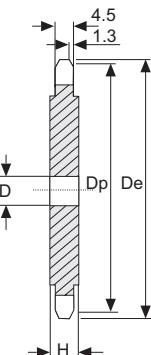
From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

1/2" x 3/16"

(ØR 7.75mm)

083-1/084-1

Couronnes	pour chaînes à rouleaux	DIN 8187 ISO/R606
Plaatwielen	voor rollenkettingen	
Platewheels	for roller chains	
Kettenradscheiben	für Rollenketten	



Z	De	Dp	D	kg	art. n°	Z	De	Dp	D	kg	art. n°
8	38.5	33.18	8	0.02	105CB1083008	44	183.5	178.03	16	0.83	105CB1083044
9	41.5	37.13	8	0.03	105CB1083009	45	187.5	182.07	16	0.87	105CB1083045
10	46.2	41.10	8	0.04	105CB1083010	46	191.6	186.10	20	0.91	105CB1083046
11	49.6	45.07	8	0.05	105CB1083011	47	195.6	190.14	20	0.95	105CB1083047
12	53.9	49.07	8	0.05	105CB1083012	48	199.7	194.18	20	0.99	105CB1083048
13	58.4	53.06	8	0.06	105CB1083013	49	203.7	198.22	20	1.04	105CB1083049
14	62.8	57.07	8	0.08	105CB1083014	50	207.8	202.26	20	1.08	105CB1083050
15	66.8	61.09	8	0.09	105CB1083015	51	211.8	206.30	20	1.12	105CB1083051
16	70.9	65.10	10	0.10	105CB1083016	52	215.9	210.34	20	1.17	105CB1083052
17	74.9	69.11	10	0.12	105CB1083017	53	219.9	214.37	20	1.22	105CB1083053
18	78.9	73.14	10	0.13	105CB1083018	54	224.0	218.43	20	1.26	105CB1083054
19	82.9	77.16	10	0.15	105CB1083019	55	228.0	222.46	20	1.31	105CB1083055
20	86.9	81.19	10	0.16	105CB1083020	56	232.1	226.50	20	1.36	105CB1083056
21	91.0	85.22	10	0.18	105CB1083021	57	236.1	230.54	20	1.41	105CB1083057
22	95.0	89.24	10	0.20	105CB1083022	58	240.2	234.58	20	1.46	105CB1083058
23	99.0	93.27	10	0.22	105CB1083023	59	244.2	238.62	20	1.50	105CB1083059
24	103.0	97.29	10	0.24	105CB1083024	60	248.2	242.66	20	1.57	105CB1083060
25	107.1	101.33	10	0.26	105CB1083025	62	256.7	250.76	20	1.72	105CB1083062
26	111.2	105.36	12	0.28	105CB1083026	64	264.3	258.82	20	1.80	105CB1083064
27	115.4	109.40	12	0.30	105CB1083027	65	268.8	262.86	25	1.85	105CB1083065
28	119.4	113.42	12	0.33	105CB1083028	66	272.9	266.90	25	1.92	105CB1083066
29	123.4	117.46	12	0.35	105CB1083029	68	280.9	274.99	25	2.02	105CB1083068
30	127.5	121.50	12	0.38	105CB1083030	70	289.0	283.07	25	2.14	105CB1083070
31	131.5	125.54	12	0.40	105CB1083031	72	297.1	291.16	25	2.27	105CB1083072
32	135.5	129.56	12	0.43	105CB1083032	76	313.3	307.33	25	2.54	105CB1083076
33	139.6	133.60	12	0.46	105CB1083033	78	321.4	315.40	25	2.62	105CB1083078
34	143.6	137.64	12	0.49	105CB1083034	80	329.4	323.48	25	2.82	105CB1083080
35	147.6	141.68	12	0.52	105CB1083035	85	349.7	343.70	25	3.19	105CB1083085
36	151.7	145.72	16	0.55	105CB1083036	90	369.9	363.90	25	4.01	105CB1083090
37	155.7	149.76	16	0.58	105CB1083037	100	410.3	404.31	25	5.83	105CB1083100
38	159.8	153.80	16	0.62	105CB1083038	110	450.7	444.74	25	5.99	105CB1083110
39	163.8	157.83	16	0.65	105CB1083039	114	466.9	460.90	25	6.03	105CB1083114
40	167.8	161.87	16	0.68	105CB1083040	120	491.2	485.16	25	6.19	105CB1083120
41	171.4	165.91	16	0.72	105CB1083041	125	511.4	505.37	25	6.35	105CB1083125
42	175.4	169.95	16	0.76	105CB1083042						
43	179.5	173.99	16	0.80	105CB1083043						

Mat C43 ≤ z:40 Fe37 > Z:40

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

1/2" x 5/16"

(ØR 8.51mm)

08B-1-2-3

Couronnes

pour chaînes à rouleaux

Plaatwielen

voor rollenkettingen

Platewheels

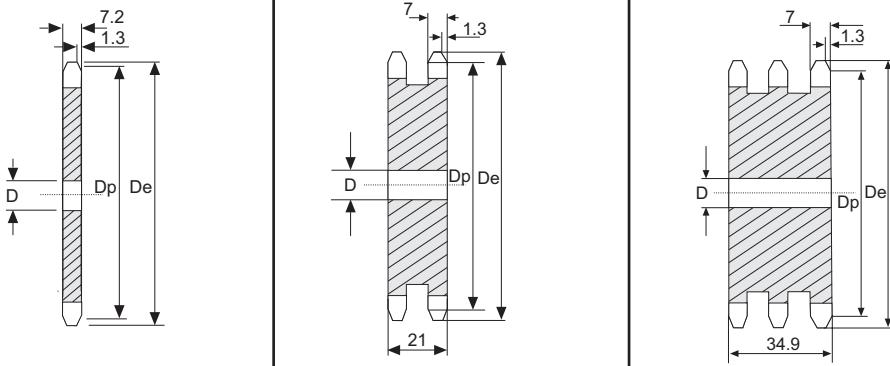
for roller chains

Kettenradscheiben

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
8	37.2	33.18	8	0.03	105CB108008	10	0.08	105CB208008	10	0.11	105CB308008
9	41.0	37.13	8	0.04	105CB108009	10	0.10	105CB208009	10	0.16	105CB308009
10	45.2	41.10	8	0.06	105CB108010	10	0.13	105CB208010	10	0.21	105CB308010
11	48.7	45.07	10	0.07	105CB108011	10	0.17	105CB208011	12	0.26	105CB308011
12	53.0	49.07	10	0.08	105CB108012	10	0.21	105CB208012	12	0.33	105CB308012
13	57.4	53.06	10	0.10	105CB108013	10	0.25	105CB208013	12	0.40	105CB308013
14	61.8	57.07	10	0.12	105CB108014	10	0.30	105CB208014	12	0.48	105CB308014
15	65.5	61.09	10	0.14	105CB108015	10	0.36	105CB208015	12	0.57	105CB308015
16	69.5	65.10	10	0.16	105CB108016	12	0.41	105CB208016	16	0.64	105CB308016
17	73.6	69.11	10	0.18	105CB108017	12	0.47	105CB208017	16	0.74	105CB308017
18	77.8	73.14	10	0.20	105CB108018	12	0.54	105CB208018	16	0.85	105CB308018
19	81.7	77.16	10	0.23	105CB108019	12	0.61	105CB208019	16	0.97	105CB308019
20	85.8	81.19	10	0.26	105CB108020	12	0.68	105CB208020	16	1.09	105CB308020
21	89.7	85.22	12	0.28	105CB108021	16	0.75	105CB208021	16	1.22	105CB308021
22	93.8	89.24	12	0.31	105CB108022	16	0.83	105CB208022	16	1.36	105CB308022
23	98.2	93.27	12	0.34	105CB108023	16	0.92	105CB208023	16	1.50	105CB308023
24	101.8	97.29	12	0.38	105CB108024	16	1.01	105CB208024	16	1.63	105CB308024
25	105.8	101.33	16	0.41	105CB108025	16	1.10	105CB208025	16	1.81	105CB308025
26	110.0	105.36	16	0.44	105CB108026	16	1.20	105CB208026	16	1.98	105CB308026
27	114.0	109.40	16	0.48	105CB108027	16	1.31	105CB208027	16	2.15	105CB308027
28	118.0	113.42	16	0.52	105CB108028	16	1.42	105CB208028	16	2.33	105CB308028
29	122.0	117.46	16	0.56	105CB108029	16	1.53	105CB208029	16	2.52	105CB308029
30	126.1	121.50	16	0.60	105CB108030	16	1.65	105CB208030	16	2.71	105CB308030
31	130.2	125.54	16	0.64	105CB108031	16	1.77	105CB208031	20	2.89	105CB308031
32	134.3	129.56	16	0.68	105CB108032	16	1.90	105CB208032	20	3.09	105CB308032
33	138.4	133.60	16	0.73	105CB108033	16	2.02	105CB208033	20	3.30	105CB308033
34	142.6	137.64	16	0.78	105CB108034	16	2.16	105CB208034	20	3.53	105CB308034
35	146.7	141.68	16	0.83	105CB108035	16	2.30	105CB208035	20	3.76	105CB308035
36	151.0	145.72	16	0.88	105CB108036	20	2.42	105CB208036	20	3.99	105CB308036
37	154.6	149.76	16	0.93	105CB108037	20	2.56	105CB208037	20	3.25	105CB308037
38	158.6	153.80	16	0.98	105CB108038	20	2.71	105CB208038	20	4.49	105CB308038
39	162.7	157.83	16	1.03	105CB108039	20	2.87	105CB208039	20	4.60	105CB308039
40	166.8	161.87	16	1.09	105CB108040	20	3.03	105CB208040	20	5.00	105CB308040
41	171.4	165.91	20	1.14	105CB108041	20	3.20	105CB208041	25	5.28	105CB308041
42	175.4	169.95	20	1.20	105CB108042	20	3.36	105CB208042	25	5.51	105CB308042
43	179.7	173.99	20	1.26	105CB108043	20	3.53	105CB208043	25	5.80	105CB308043

Mat C43 ≤ z:40 Fe37 > Z:40

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

1/2" x 5/16" (ØR 8.51mm) 08B-1-2-3

Couronnes

pour chaînes à rouleaux

Plaatwielen

voor rollenkettingen

Platewheels

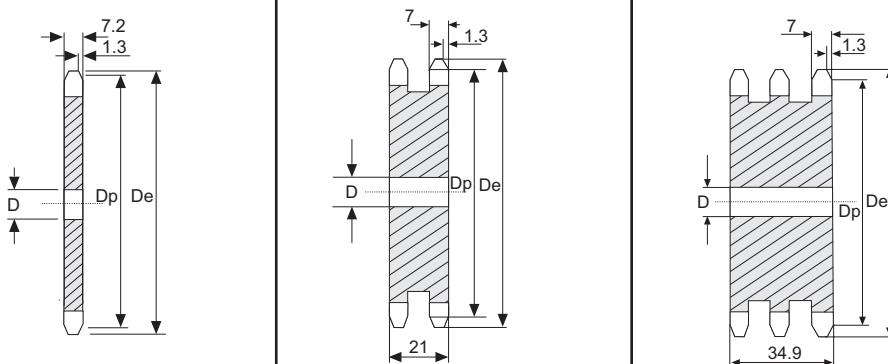
for roller chains

Kettenradscheiben

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
44	183.8	178.03	20	1.32	105CB108044	20	3.71	105CB208044	25	6.09	105CB308044
45	188.0	182.07	20	1.38	105CB108045	20	3.89	105CB208045	25	6.39	105CB308045
46	192.1	186.10	20	1.45	105CB108046	20	4.07	105CB208046	25	6.70	105CB308046
47	196.2	190.14	20	1.51	105CB108047	20	4.52	105CB208047	25	7.00	105CB308047
48	200.3	194.18	20	1.58	105CB108048	20	4.96	105CB208048	25	7.33	105CB308048
49	204.3	198.22	20	1.65	105CB108049	20	4.66	105CB208049	25	7.82	105CB308049
50	208.3	202.26	20	1.72	105CB108050	20	4.86	105CB208050	25	8.00	105CB308050
51	212.1	206.30	20	1.80	105CB108051	25	5.03	105CB208051	25	8.30	105CB308051
52	216.1	210.34	20	1.87	105CB108052	25	5.24	105CB208052	25	8.68	105CB308052
53	220.2	214.37	20	1.94	105CB108053	25	5.46	105CB208053	25	9.05	105CB308053
54	224.1	218.43	20	2.02	105CB108054	25	5.68	105CB208054	25	9.40	105CB308054
55	228.1	222.46	20	2.10	105CB108055	25	5.90	105CB208055	25	9.77	105CB308055
56	232.2	226.50	20	2.17	105CB108056	25	6.13	105CB208056	25	10.15	105CB308056
57	236.4	230.54	20	2.25	105CB108057	25	6.36	105CB208057	25	10.53	105CB308057
58	240.5	234.58	20	2.34	105CB108058	25	6.59	105CB208058	25	10.92	105CB308058
59	244.5	238.62	20	2.32	105CB108059	25	6.71	105CB208059	25	11.28	105CB308059
60	248.6	242.66	20	2.50	105CB108060	25	7.08	105CB208060	25	11.73	105CB308060
62	256.9	250.75	25	2.67	105CB108062	25	7.60	105CB208062	25	15.56	105CB308062
64	265.1	258.82	25	2.85	105CB108064	25	8.10	105CB208064	25	14.66	105CB308064
65	269.0	262.86	25	2.94	105CB108065	25	8.36	105CB208065	25	14.86	105CB308065
66	273.0	266.90	25	3.03	105CB108066	25	8.62	105CB208066	25	15.01	105CB308066
68	281.0	274.99	25	3.22	105CB108068	25	9.20	105CB208068	25	15.22	105CB308068
70	289.0	283.07	25	3.42	105CB108070	25	9.75	105CB208070	25	16.17	105CB308070
72	297.2	291.16	25	3.62	105CB108072	25	10.33	105CB208072	25	17.14	105CB308072
75	309.2	303.27	25	3.94	105CB108075	25	11.24	105CB208075	25	18.65	105CB308075
76	313.3	307.33	25	4.05	105CB108076	25	11.55	105CB208076	25	19.17	105CB308076
78	321.4	315.40	25	4.27	105CB108078	25	12.10	105CB208078	25	20.22	105CB308078
80	329.4	323.48	25	4.50	105CB108080	25	12.90	105CB208080	25	21.82	105CB308080
85	349.0	343.69	25	5.62	105CB108085	25	14.55	105CB208085	25	24.15	105CB308085
90	369.9	363.90	25	6.31	105CB108090	25	16.36	105CB208090	25	27.17	105CB308090
95	390.1	384.11	25	7.05	105CB108095	25	18.28	105CB208095	25	30.36	105CB308095
100	410.3	404.31	25	7.82	105CB108100	25	20.30	105CB208100	25	33.73	105CB308100
110	450.7	444.74	25	9.50	105CB108110	25	24.67	105CB208110	25	36.56	105CB308110
114	466.9	460.90	25	10.21	105CB108114	25	26.53	105CB208114	25	44.10	105CB308114
120	491.2	485.16	25	11.32	105CB108120	25	29.46	105CB208120	25	44.90	105CB308120
125	511.3	505.37	25	12.31	105CB108125	25	32.00	105CB208125	25	50.26	105CB308125

Mat C43 ≤ z:40 Fe37 > Z:40

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

5/8" x 3/8"

(ØR 10.16mm)

10B-1-2-3

Couronnes

pour chaînes à rouleaux

Plaatwielen

voor rollenkettingen

Platewheels

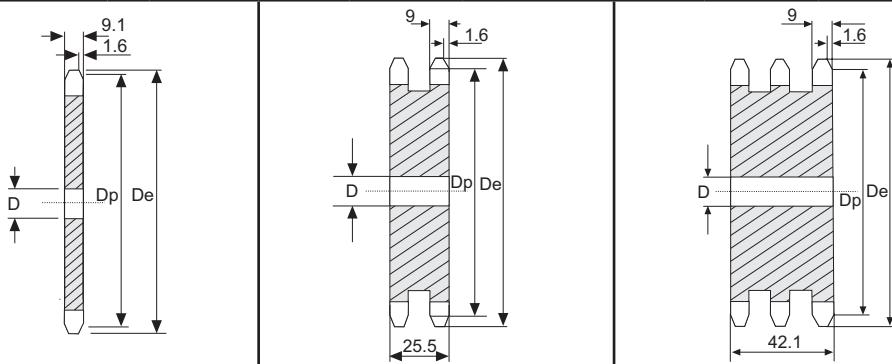
for roller chains

Kettenradscheiben

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
8	47.0	41.48	10	0.06	105CB110008	10	0.15	105CB210008	12	0.23	105CB310008
9	52.6	46.42	10	0.09	105CB110009	10	0.21	105CB210009	12	0.32	105CB310009
10	57.5	51.37	10	0.11	105CB110010	10	0.28	105CB210010	12	0.41	105CB310010
11	63.0	56.34	10	0.14	105CB110011	12	0.34	105CB210011	12	0.55	105CB310011
12	68.0	61.34	10	0.17	105CB110012	12	0.42	105CB210012	12	0.67	105CB310012
13	73.0	66.32	10	0.20	105CB110013	12	0.51	105CB210013	12	0.81	105CB310013
14	78.0	71.34	10	0.23	105CB110014	12	0.60	105CB210014	12	0.97	105CB310014
15	83.0	76.36	10	0.27	105CB110015	12	0.70	105CB210015	12	1.14	105CB310015
16	88.0	81.37	12	0.31	105CB110016	12	0.82	105CB210016	16	1.29	105CB310016
17	93.0	86.39	12	0.36	105CB110017	12	0.94	105CB210017	16	1.49	105CB310017
18	98.3	91.42	12	0.41	105CB110018	12	1.06	105CB210018	16	1.70	105CB310018
19	103.3	96.45	12	0.46	105CB110019	12	1.20	105CB210019	16	1.92	105CB310019
20	108.4	101.49	12	0.51	105CB110020	12	1.34	105CB210020	16	2.15	105CB310020
21	113.4	106.52	12	0.57	105CB110021	16	1.48	105CB210021	16	2.40	105CB310021
22	118.0	111.55	12	0.62	105CB110022	16	1.64	105CB210022	16	2.66	105CB310022
23	123.4	116.58	12	0.69	105CB110023	16	1.80	105CB210023	16	2.94	105CB310023
24	128.3	121.62	12	0.75	105CB110024	16	1.98	105CB210024	16	3.23	105CB310024
25	134.0	126.66	12	0.82	105CB110025	16	2.17	105CB210025	16	3.53	105CB310025
26	139.0	131.70	16	0.88	105CB110026	16	2.33	105CB210026	20	3.81	105CB310026
27	144.0	136.75	16	0.95	105CB110027	16	2.53	105CB210027	20	4.13	105CB310027
28	148.7	141.78	16	1.03	105CB110028	16	2.74	105CB210028	20	4.47	105CB310028
29	153.8	146.83	16	1.11	105CB110029	16	2.96	105CB210029	20	4.83	105CB310029
30	158.8	151.87	16	1.19	105CB110030	16	3.18	105CB210030	20	5.20	105CB310030
31	163.9	156.92	16	1.28	105CB110031	20	3.41	105CB210031	20	5.53	105CB310031
32	168.9	161.95	16	1.36	105CB110032	20	3.66	105CB210032	20	5.97	105CB310032
33	174.5	167.00	16	1.45	105CB110033	20	3.90	105CB210033	20	6.38	105CB310033
34	179.0	172.05	16	1.55	105CB110034	20	4.16	105CB210034	20	6.80	105CB310034
35	184.1	177.10	16	1.64	105CB110035	20	4.42	105CB210035	20	7.23	105CB310035
36	189.1	182.15	20	1.73	105CB110036	20	4.70	105CB210036	25	7.62	105CB310036
37	194.2	187.20	20	1.83	105CB110037	20	4.98	105CB210037	25	8.08	105CB310037
38	199.2	192.24	20	1.94	105CB110038	20	5.26	105CB210038	25	8.55	105CB310038
39	204.2	197.29	20	2.05	105CB110039	20	5.56	105CB210039	25	9.04	105CB310039
40	209.3	202.34	20	2.16	105CB110040	20	5.87	105CB210040	25	9.54	105CB310040
41	214.8	207.39	20	2.29	105CB110041	20	6.03	105CB210041	25	10.05	105CB310041
42	219.9	212.44	20	2.39	105CB110042	20	6.46	105CB210042	25	10.58	105CB310042
43	224.9	217.49	20	2.50	105CB110043	20	6.80	105CB210043	25	11.03	105CB310043

Mat C43 ≤ z:35 Fe37 > Z:35

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

5/8" x 3/8"

(ØR 10.16mm)

10B-1-2-3

Couronnes

pour chaînes à rouleaux

Plaatwielen

voor rollenkettingen

Platewheels

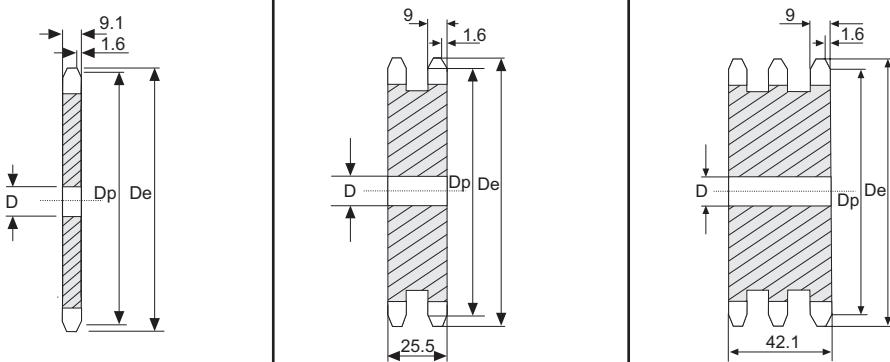
for roller chains

Kettenradscheiben

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
44	230.0	222.53	20	2.63	105CB110044	20	7.13	105CB210044	25	11.67	105CB310044
45	235.0	227.58	20	2.75	105CB110045	20	7.47	105CB210045	25	12.24	105CB310045
46	240.1	232.63	20	2.88	105CB110046	25	7.83	105CB210046	25	12.82	105CB310046
47	245.1	237.68	20	3.01	105CB110047	25	8.19	105CB210047	25	13.03	105CB310047
48	250.2	242.73	20	3.14	105CB110048	25	8.55	105CB210048	25	14.01	105CB310048
49	255.2	247.78	20	3.28	105CB110049	25	8.86	105CB210049	25	14.85	105CB310049
50	260.3	252.82	20	3.42	105CB110050	25	9.32	105CB210050	25	15.26	105CB310050
51	265.3	257.87	20	3.56	105CB110051	25	9.97	105CB210051	25	16.02	105CB310051
52	270.4	262.92	20	3.70	105CB110052	25	10.11	105CB210052	25	16.57	105CB310052
53	275.4	267.97	20	3.85	105CB110053	25	10.52	105CB210053	25	16.79	105CB310053
54	280.5	273.03	20	4.00	105CB110054	25	10.94	105CB210054	25	17.56	105CB310054
55	285.5	278.08	20	4.15	105CB110055	25	11.36	105CB210055	25	18.62	105CB310055
56	290.6	283.13	25	4.30	105CB110056	25	11.80	105CB210056	25	19.56	105CB310056
57	296.0	288.18	25	4.46	105CB110057	25	12.24	105CB210057	25	20.06	105CB310057
58	300.7	293.23	25	4.62	105CB110058	25	12.68	105CB210058	25	21.02	105CB310058
59	305.7	298.27	25	4.78	105CB110059	25	13.02	105CB210059	25	21.99	105CB310059
60	310.8	303.32	25	4.95	105CB110060	25	13.61	105CB210060	25	22.31	105CB310060
62	321.4	313.43	25	5.30	105CB110062	25	14.56	105CB210062	30	24.03	105CB310062
64	331.5	323.53	25	5.65	105CB110064	25	15.32	105CB210064	30	25.43	105CB310064
65	336.5	328.58	25	5.83	105CB110065	25	16.05	105CB210065	30	26.26	105CB310065
66	341.6	333.63	25	6.11	105CB110066	25	16.57	105CB210066	30	28.26	105CB310066
68	351.7	343.74	25	6.40	105CB110068	25	17.03	105CB210068	30	29.12	105CB310068
70	361.8	353.84	25	6.79	105CB110070	25	18.70	105CB210070	30	30.61	105CB310070
72	371.9	363.95	25	7.19	105CB110072	25	19.81	105CB210072	30	31.56	105CB310072
75	387.1	379.09	25	7.81	105CB110075	25	21.54	105CB210075	30	32.35	105CB310075
76	392.1	384.16	25	8.02	105CB110076	25	22.14	105CB210076	30	36.27	105CB310076
78	402.2	394.25	25	8.46	105CB110078	25	23.32	105CB210078	30	38.16	105CB310078
80	412.3	404.35	25	8.91	105CB110080	25	24.60	105CB210080	30	40.30	105CB310080
85	437.6	429.62	30	10.06	105CB110085	30	28.00	105CB210085	30	45.26	105CB310085
90	462.8	454.88	30	11.30	105CB110090	30	31.25	105CB210090	30	51.32	105CB310090
95	488.5	480.14	30	12.61	105CB110095	30	34.90	105CB210095	30	57.32	105CB310095
100	513.4	505.40	30	13.99	105CB110100	30	38.75	105CB210100	30	58.96	105CB310100
110	563.9	555.92	30	17.00	105CB110110	30	42.69	105CB210110	30	70.26	105CB310110
114	584.1	576.13	30	19.99	105CB110114	30	50.60	105CB210114	30	83.15	105CB310114
120	614.8	606.44	30	22.17	105CB110120	30	56.16	105CB210120	30	95.26	105CB310120
125	639.7	631.71	30	24.08	105CB110125	30	61.00	105CB210125	30	100.29	105CB310125

Mat C43 ≤ z:35 Fe37 > Z:35

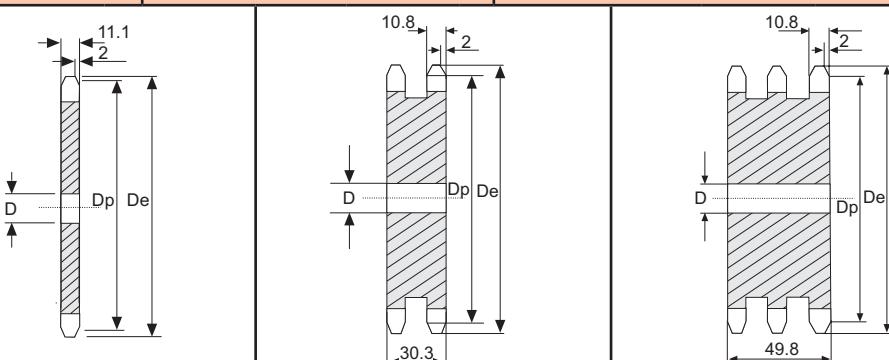
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

3/4" x 7/16" **(ØR 12.07mm)** **12B-1-2-3**

Couronnes	pour chaînes à rouleaux	DIN 8187 ISO/R606
Plaatwielen	voor rollenkettingen	
Platewheels	for roller chains	
Kettenradscheiben	für Rollenketten	



Mat. C43			SIMPLEX			DUPLEX			TRIPLEX		
Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
8	57.6	49.78	12	0.12	105CB112008	12	0.26	105CB212008	12	0.46	105CB312008
9	62.0	55.70	12	0.15	105CB112009	12	0.36	105CB212009	12	0.57	105CB312009
10	69.0	61.64	12	0.20	105CB112010	12	0.45	105CB212010	12	0.78	105CB312010
11	75.0	67.61	14	0.24	105CB112011	14	0.59	105CB212011	16	0.91	105CB312011
12	81.5	73.60	14	0.30	105CB112012	14	0.72	105CB212012	16	1.13	105CB312012
13	87.5	79.59	14	0.35	105CB112013	14	0.88	105CB212013	16	1.38	105CB312013
14	93.6	85.61	14	0.41	105CB112014	14	1.02	105CB212014	16	1.64	105CB312014
15	99.8	91.63	14	0.48	105CB112015	14	1.20	105CB212015	16	1.93	105CB312015
16	105.5	97.65	14	0.55	105CB112016	16	1.39	105CB212016	16	2.20	105CB312016
17	111.5	103.67	14	0.63	105CB112017	16	1.60	105CB212017	16	2.54	105CB312017
18	118.0	109.71	14	0.71	105CB112018	16	1.81	105CB212018	16	2.89	105CB312018
19	124.2	115.75	14	0.80	105CB112019	16	2.05	105CB212019	16	3.27	105CB312019
20	129.7	121.78	14	0.89	105CB112020	16	2.30	105CB212020	16	3.67	105CB312020
21	136.0	127.82	16	0.99	105CB112021	16	2.53	105CB212021	20	4.10	105CB312021
22	141.8	133.86	16	1.03	105CB112022	16	2.80	105CB212022	20	4.55	105CB312022
23	149.0	139.90	16	1.20	105CB112023	16	3.09	105CB212023	20	5.02	105CB312023
24	153.9	145.94	16	1.31	105CB112024	16	3.39	105CB212024	20	5.51	105CB312024
25	160.0	152.00	16	1.43	105CB112025	16	3.70	105CB212025	20	6.02	105CB312025
26	165.9	158.04	16	1.56	105CB112026	20	4.03	105CB212026	20	6.56	105CB312026
27	172.3	164.09	16	1.68	105CB112027	20	4.38	105CB212027	20	7.12	105CB312027
28	178.0	170.13	16	1.82	105CB112028	20	4.73	105CB212028	20	7.71	105CB312028
29	184.1	176.19	16	1.96	105CB112029	20	5.10	105CB212029	20	8.31	105CB312029
30	190.5	182.25	16	2.10	105CB112030	20	5.49	105CB212030	20	8.97	105CB312030
31	196.3	188.31	20	2.24	105CB112031	20	5.88	105CB212031	25	9.52	105CB312031
32	203.3	194.35	20	2.39	105CB112032	20	6.30	105CB212032	25	10.19	105CB312032
33	209.3	200.40	20	2.55	105CB112033	20	6.72	105CB212033	25	10.89	105CB312033
34	214.6	206.46	20	2.71	105CB112034	20	7.16	105CB212034	25	11.61	105CB312034
35	221.0	212.52	20	2.88	105CB112035	20	7.61	105CB212035	25	12.35	105CB312035
36	226.8	218.58	20	3.06	105CB112036	25	7.99	105CB212036	25	13.11	105CB312036
37	232.9	224.64	20	3.24	105CB112037	25	8.47	105CB212037	25	13.90	105CB312037
38	239.0	230.69	20	3.42	105CB112038	25	8.96	105CB212038	25	14.70	105CB312038
39	245.1	236.75	20	3.61	105CB112039	25	9.50	105CB212039	25	15.54	105CB312039
40	251.3	242.81	20	3.80	105CB112040	25	9.99	105CB212040	25	16.40	105CB312040
41	257.3	248.87	25	3.98	105CB112041	25	10.51	105CB212041	25	17.12	105CB312041
42	264.5	254.93	25	4.19	105CB112042	25	11.07	105CB212042	25	18.17	105CB312042
43	270.5	260.98	25	4.38	105CB112043	25	11.63	105CB212043	25	19.09	105CB312043

Mat C43 ≤ z:30 Fe37 > Z:30

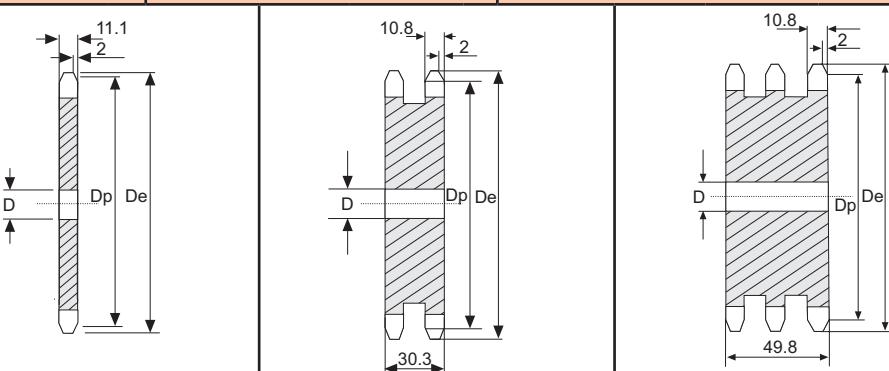
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

3/4" x 7/16" **(ØR 12.07mm)** **12B-1-2-3**

Couronnes	pour chaînes à rouleaux	DIN 8187 ISO/R606
Plaatwielen	voor rollenkettingen	
Platewheels	for roller chains	
Kettenradscheiben	für Rollenketten	



Mat. C43			SIMPLEX			DUPLEX			TRIPLEX		
Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
44	276.5	267.03	25	4.61	105CB112044	25	12.21	105CB212044	25	20.03	105CB312044
45	282.5	273.10	25	4.83	105CB112045	25	12.80	105CB212045	25	21.00	105CB312045
46	287.9	279.16	25	5.05	105CB112046	25	13.40	105CB212046	25	22.23	105CB312046
47	294.0	285.21	25	5.28	105CB112047	25	14.02	105CB212047	25	23.00	105CB312047
48	300.1	291.27	25	5.52	105CB112048	25	14.65	105CB212048	25	24.04	105CB312048
49	306.2	297.33	25	5.76	105CB112049	25	15.12	105CB212049	25	25.36	105CB312049
50	312.3	303.39	25	6.00	105CB112050	25	15.95	105CB212050	25	26.17	105CB312050
51	318.4	309.45	25	6.25	105CB112051	25	16.26	105CB212051	25	27.89	105CB312051
52	324.5	315.50	25	6.50	105CB112052	25	17.31	105CB212052	25	28.40	105CB312052
53	330.5	321.56	25	6.77	105CB112053	25	18.02	105CB212053	25	29.45	105CB312053
54	336.6	327.64	25	7.03	105CB112054	25	18.73	105CB212054	25	30.72	105CB312054
55	342.7	337.70	25	7.30	105CB112055	25	19.45	105CB212055	25	31.91	105CB312055
56	348.7	339.75	25	7.57	105CB112056	25	20.20	105CB212056	30	33.26	105CB312056
57	355.4	345.81	25	7.85	105CB112057	25	20.95	105CB212057	30	34.28	105CB312057
58	361.5	351.87	25	8.13	105CB112058	25	21.72	105CB212058	30	35.45	105CB312058
59	367.5	357.93	25	8.56	105CB112059	25	22.12	105CB212059	30	36.89	105CB312059
60	373.0	363.99	25	8.72	105CB112060	25	23.30	105CB212060	30	38.12	105CB312060
62	385.1	376.12	25	9.33	105CB112062	30	24.25	105CB212062	30	40.78	105CB312062
64	397.2	388.24	25	9.95	105CB112064	30	26.62	105CB212064	30	44.56	105CB312064
65	403.2	394.29	25	10.27	105CB112065	30	27.48	105CB212065	30	45.00	105CB312065
66	409.2	400.35	30	10.98	105CB112066	30	28.45	105CB212066	30	47.95	105CB312066
68	421.4	412.49	30	11.24	105CB112068	30	29.56	105CB212068	30	49.58	105CB312068
70	433.6	424.60	30	11.92	105CB112070	30	32.01	105CB212070	30	52.42	105CB312070
72	447.0	436.74	30	12.63	105CB112072	30	33.92	105CB212072	30	55.55	105CB312072
75	463.9	454.91	30	13.72	105CB112075	30	36.88	105CB212075	30	57.58	105CB312075
76	469.9	460.99	30	14.09	105CB112076	30	37.90	105CB212076	30	62.09	105CB312076
78	482.1	173.10	30	14.86	105CB112078	30	39.58	105CB212078	30	65.85	105CB312078
80	494.2	485.22	30	15.65	105CB112080	30	42.10	105CB212080	30	68.98	105CB312080
85	524.5	515.55	30	17.70	105CB112085	30	47.66	105CB212085	30	78.10	105CB312085
90	554.8	545.86	30	19.87	105CB112090	30	53.36	105CB212090	30	87.79	105CB312090
95	585.1	576.17	30	22.18	105CB112095	30	59.80	105CB212095	30	98.04	105CB312095
100	615.4	606.47	30	24.60	105CB112100	30	66.39	105CB212100	30	108.86	105CB312100
110	676.1	667.11	30	29.84	105CB112110	30	70.15	105CB212110	30	125.26	105CB312110
114	700.6	691.36	30	32.07	105CB112114	30	86.68	105CB212114	30	142.15	105CB312114
120	736.7	727.74	30	35.58	105CB112120	30	95.56	105CB212120	30	157.77	105CB312120
125	767.0	758.05	30	38.63	105CB112125	30	104.50	105CB212125	30	171.41	105CB312125

Mat C43 ≤ z:30 Fe37 > Z:30

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

1" x 17.02 mm

(ØR 15.88mm)

16B-1-2-3

Couronnes

pour chaînes à rouleaux

Plaatwielen

voor rollenkettingen

Platewheels

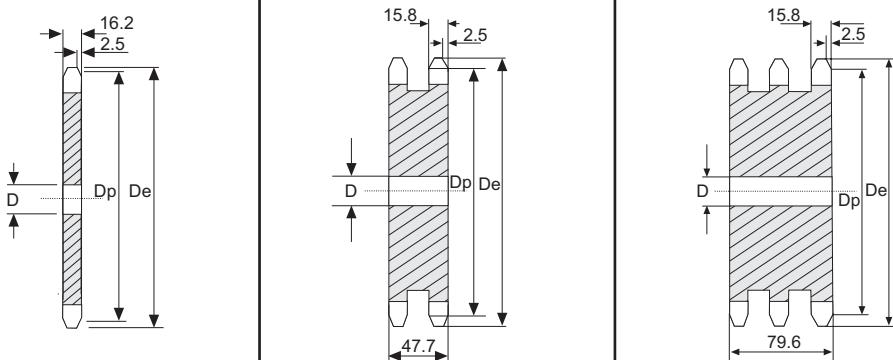
for roller chains

Kettenradscheiben

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
8	77.0	66.37	12	0.30	105CB116008	16	0.71	105CB216008	20	1.13	105CB316008
9	85.0	74.27	12	0.39	105CB116009	16	0.97	105CB216009	20	1.56	105CB316009
10	93.0	82.19	15	0.51	105CB116010	16	1.27	105CB216010	20	2.05	105CB316010
11	99.5	90.14	15	0.63	105CB116011	20	1.57	105CB216011	20	2.53	105CB316011
12	109.0	98.14	15	0.77	105CB116012	20	1.94	105CB216012	20	3.15	105CB316012
13	117.0	106.12	15	0.92	105CB116013	20	2.36	105CB216013	20	3.84	105CB316013
14	125.0	114.15	15	1.08	105CB116014	20	2.81	105CB216014	20	4.59	105CB316014
15	133.0	122.17	15	1.26	105CB116015	20	3.31	105CB216015	20	5.40	105CB316015
16	141.0	130.20	19	1.43	105CB116016	20	3.84	105CB216016	30	6.16	105CB316016
17	149.0	138.22	19	1.64	105CB116017	20	4.41	105CB216017	30	7.11	105CB316017
18	157.0	146.28	19	1.85	105CB116018	20	5.01	105CB216018	30	8.11	105CB316018
19	165.2	154.33	19	2.08	105CB116019	20	5.66	105CB216019	30	9.18	105CB316019
20	173.2	162.38	19	2.32	105CB116020	20	6.34	105CB216020	30	10.31	105CB316020
21	181.2	170.43	20	2.58	105CB116021	25	7.00	105CB216021	30	11.51	105CB316021
22	189.3	178.48	20	2.84	105CB116022	25	7.76	105CB216022	30	12.77	105CB316022
23	197.5	186.53	20	3.13	105CB116023	25	8.56	105CB216023	30	14.10	105CB316023
24	205.5	194.59	20	3.42	105CB116024	25	9.40	105CB216024	30	14.49	105CB316024
25	213.5	202.66	20	3.73	105CB116025	25	10.28	105CB216025	30	16.94	105CB316025
26	221.6	210.72	20	4.05	105CB116026	25	11.20	105CB216026	30	18.33	105CB316026
27	229.6	218.79	20	4.38	105CB116027	25	12.15	105CB216027	30	19.91	105CB316027
28	237.7	226.85	20	4.73	105CB116028	25	13.14	105CB216028	30	21.55	105CB316028
29	245.8	234.92	20	5.09	105CB116029	25	14.17	105CB216029	30	23.26	105CB316029
30	254.0	243.00	20	5.46	105CB116030	25	15.24	105CB216030	30	25.04	105CB316030
31	262.0	251.08	25	5.82	105CB116031	25	16.35	105CB216031	30	26.88	105CB316031
32	270.0	259.13	25	6.22	105CB116032	25	17.50	105CB216032	30	28.78	105CB316032
33	278.5	267.21	25	6.63	105CB116033	25	18.68	105CB216033	30	30.75	105CB316033
34	287.0	275.28	25	7.06	105CB116034	25	19.90	105CB216034	30	32.78	105CB316034
35	296.2	283.36	25	7.50	105CB116035	25	21.16	105CB216035	30	34.88	105CB316035
36	304.6	291.44	25	7.95	105CB116036	25	22.46	105CB216036	30	37.04	105CB316036
37	312.6	299.51	25	8.41	105CB116037	25	23.80	105CB216037	30	39.56	105CB316037
38	320.7	307.59	25	8.88	105CB116038	25	25.18	105CB216038	30	41.56	105CB316038
39	328.8	315.67	25	9.37	105CB116039	25	26.59	105CB216039	30	44.56	105CB316039
40	336.9	323.73	25	9.88	105CB116040	25	28.04	105CB216040	30	46.42	105CB316040
41	345.0	331.82	25	10.39	105CB116041	25	29.56	105CB216041	30	48.63	105CB316041
42	353.0	339.90	25	10.92	105CB116042	25	31.07	105CB216042	30	51.34	105CB316042
43	361.1	347.98	25	11.46	105CB116043	25	32.56	105CB216043	30	52.36	105CB316043

Mat C43 ≤ z:21 Fe37 > Z:21

!! remarque / opmerking / observation / Bemerkung ---> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

1" x 17.02 mm

(ØR 15.88mm)

16B-1-2-3

Couronnes

pour chaînes à rouleaux

Plaatwielen

voor rollenkettingen

Platewheels

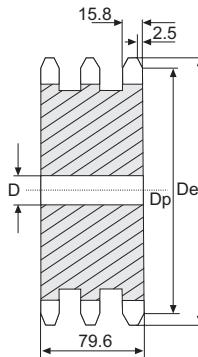
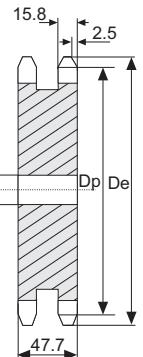
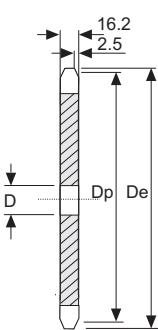
for roller chains

Kettenradscheiben

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
44	369.1	356.06	25	12.02	105CB116044	25	34.24	105CB216044	30	56.63	105CB316044
45	377.1	364.12	25	12.60	105CB116045	25	35.89	105CB216045	30	59.36	105CB316045
46	385.2	372.21	25	13.17	105CB116046	30	37.56	105CB216046	30	62.17	105CB316046
47	393.2	380.29	25	13.76	105CB116047			105CB216047			105CB316047
48	401.3	388.36	25	14.37	105CB116048	30	41.06	105CB216048	30	67.97	105CB316048
49	409.3	396.44	25	14.99	105CB116049			105CB216049			105CB316049
50	417.4	404.52	25	15.63	105CB116050	30	44.70	105CB216050	30	74.01	105CB316050
51	425.5	412.60	30	16.25	105CB116051	30	46.56	105CB216051	40	76.48	105CB316051
52	433.6	420.67	30	16.90	105CB116052	30	48.40	105CB216052	40	79.98	105CB316052
53	441.7	428.75	30	17.58	105CB116053			105CB216053			105CB316053
54	448.3	436.85	30	18.26	105CB116054			105CB216054			105CB316054
55	457.9	444.93	30	18.96	105CB116055	30	54.38	105CB216055	40	89.92	105CB316055
56	466.0	453.01	30	19.67	105CB116056	30	56.24	105CB216056			105CB316056
57	474.0	461.07	30	20.50	105CB116057	30	58.35	105CB216057	40	96.87	105CB316057
58	482.1	469.16	30	21.13	105CB116058			105CB216058			105CB316058
59	490.2	477.24	30	21.89	105CB116059			105CB216059			105CB316059
60	498.3	485.32	30	22.65	105CB116060	30	64.90	105CB216060	40	107.78	105CB316060
62	514.5	501.50	30	24.22	105CB116062	30	69.46	105CB216062			105CB316062
64	530.7	517.65	30	25.84	105CB116064			105CB216064			105CB316064
65	538.8	525.73	30	26.67	105CB116065	30	76.59	105CB216065	40	127.24	105CB316065
66	546.8	533.80	30	28.56	105CB116066			105CB216066			105CB316066
68	562.9	549.98	30	29.23	105CB116068	30	84.07	105CB216068	40	140.58	105CB316068
70	579.2	566.14	30	31.01	105CB116070	30	89.24	105CB216070	40	148.31	105CB316070
72	595.4	582.32	30	32.84	105CB116072	30	94.60	105CB216072	40	157.18	105CB316072
75	619.7	606.55	30	35.68	105CB116075	30	102.85	105CB216075	40	168.45	105CB316075
76	627.0	614.65	30	36.65	105CB116076	30	105.69	105CB216076	40	175.70	105CB316076
78	643.3	630.80	30	38.64	105CB116078			105CB216078			105CB316078
80	660.0	646.96	30	40.68	105CB116080	30	117.43	105CB216080	40	195.25	105CB316080
85	699.9	687.40	30	46.00	105CB116085	30	132.96	105CB216085	40	221.13	105CB316085
90	740.3	727.81	30	51.65	105CB116090	30	149.46	105CB216090	40	248.61	105CB316090
95	781.1	768.22	30	57.62	105CB116095	30	166.91	105CB216095	40	277.70	105CB316095
100	821.1	808.63	30	63.62	105CB116100	30	181.33	105CB216100	40	302.55	105CB316100
110	902.0	889.48	30	77.50	105CB116110	30	202.36	105CB216110	40	350.48	105CB316110
114	934.3	921.81	30	83.31	105CB116114	40	242.01	105CB216114	40	402.85	105CB316114
120	982.8	970.33	30	92.40	105CB116120	40	268.56	105CB216120	40	452.89	105CB316120
125	1023.2	1010.73	30	100.33	105CB116125	40	291.84	105CB216125	40	485.90	105CB316125

Mat C43 ≤ z:21 Fe37 > Z:21

!! remarque / opmerking / observation / Bemerkung ---> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm

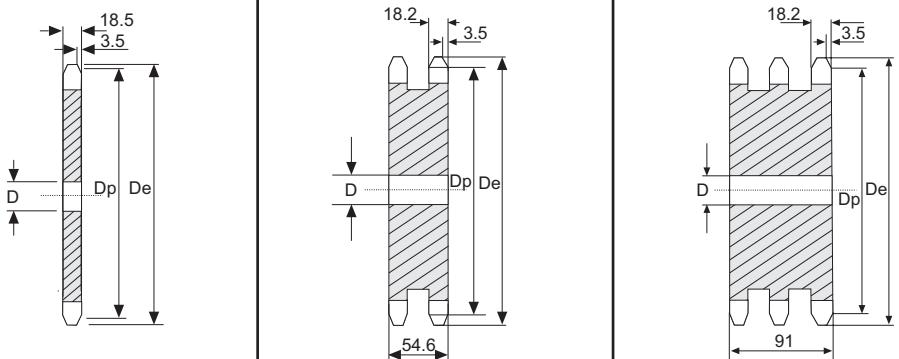
Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm

Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

1"1/4 x 3/4" **(ØR 19.05mm)** **20B-1-2-3**

Couronnes	pour chaînes à rouleaux	DIN 8187 ISO/R606
Plaatwielen	voor rollenkettingen	
Platewheels	for roller chains	
Kettenradscheiben	für Rollenketten	



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
8	98.1	82.96	16	0.55	105CB120008	20	1.28	105CB220008	20	2.02	105CB320008
9	108.0	92.84	16	0.73	105CB120009	20	1.74	105CB220009	20	2.79	105CB320009
10	117.9	102.74	16	0.93	105CB120010	20	2.28	105CB220010	20	3.77	105CB320010
11	127.8	112.68	20	1.13	105CB120011	20	2.89	105CB220011	20	4.53	105CB320011
12	137.8	122.68	20	1.38	105CB120012	20	3.56	105CB220012	20	5.64	105CB320012
13	147.8	132.65	20	1.65	105CB120013	20	4.31	105CB220013	20	4.87	105CB320013
14	157.8	142.68	20	1.94	105CB120014	20	5.12	105CB220014	20	8.20	105CB320014
15	167.9	152.72	20	2.26	105CB120015	20	6.00	105CB220015	20	9.65	105CB320015
16	177.9	162.75	20	2.60	105CB120016	25	6.78	105CB220016	25	11.07	105CB320016
17	187.9	172.78	20	2.96	105CB120017	25	7.80	105CB220017	25	12.75	105CB320017
18	198.0	182.85	20	3.34	105CB120018	25	8.89	105CB220018	25	14.54	105CB320018
19	208.1	192.91	20	3.75	105CB120019	25	10.05	105CB220019	25	16.45	105CB320019
20	218.1	202.98	20	4.19	105CB120020	25	11.27	105CB220020	25	18.47	105CB320020
21	228.2	213.04	25	4.62	105CB120021	25	12.56	105CB220021	25	20.62	105CB320021
22	238.3	223.11	25	5.09	105CB120022	25	13.93	105CB220022	25	22.87	105CB320022
23	248.3	233.17	25	5.60	105CB120023	25	15.36	105CB220023	25	25.24	105CB320023
24	258.4	243.23	25	6.18	105CB120024	25	16.86	105CB220024	25	27.72	105CB320024
25	268.5	253.33	25	6.67	105CB120025	25	18.43	105CB220025	25	30.32	105CB320025
26	278.6	263.40	25	7.21	105CB120026	25	20.07	105CB220026	25	33.03	105CB320026
27	288.6	273.48	25	7.81	105CB120027	25	21.17	105CB220027	25	35.86	105CB320027
28	298.7	283.56	25	8.43	105CB120028	25	23.56	105CB220028	25	38.80	105CB320028
29	308.8	293.65	25	9.07	105CB120029	25	25.39	105CB220029	25	41.25	105CB320029
30	318.9	303.75	25	9.73	105CB120030	25	27.30	105CB220030	25	45.03	105CB320030
31	329.0	313.85	25	10.42	105CB120031	25	29.29	105CB220031	30	49.58	105CB320031
32	339.1	323.91	25	11.13	105CB120032	25	31.34	105CB220032	30	51.72	105CB320032
33	349.2	334.01	25	11.87	105CB120033	25	33.48	105CB220033	30	55.46	105CB320033
34	359.3	334.10	25	12.63	105CB120034	25	35.64	105CB220034	30	58.86	105CB320034
35	369.4	354.20	25	13.41	105CB120035	25	37.90	105CB220035	30	62.60	105CB320035
36	379.5	364.30	25	14.22	105CB120036	30	40.22	105CB220036	30	66.46	105CB320036
37	389.5	374.39	25	15.04	105CB120037	30	42.57	105CB220037	30	70.47	105CB320037
38	399.6	384.49	25	15.90	105CB120038	30	45.08	105CB220038	30	74.52	105CB320038
39	409.7	394.59	25	16.77	105CB120039	30	48.79	105CB220039	30	78.49	105CB320039
40	419.8	404.66	25	17.67	105CB120040	30	50.21	105CB220040	30	83.04	105CB320040
41	429.9	414.78	30	18.59	105CB120041	30	52.46	105CB220041	30	85.69	105CB320041
42	440.0	424.88	30	19.54	105CB120042	30	55.62	105CB220042	30	90.47	105CB320042
43	450.1	434.97	30	20.50	105CB120043	30	59.02	105CB220043	30	98.46	105CB320043

Mat C43 ≤ z:21 Fe37 > Z:21

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

1"1/4 x 3/4" **(ØR 19.05mm)** **20B-1-2-3**

Couronnes pour chaînes à rouleaux

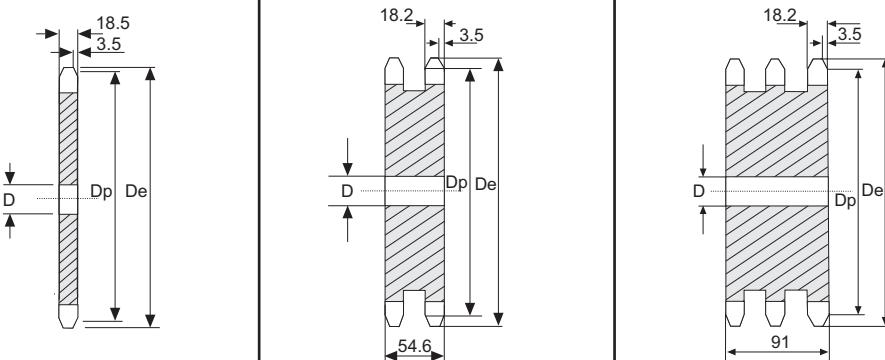
Plaatwielen voor rollenkettingen

Platewheels for roller chains

Kettenradscheiben für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
44	460.2	445.07	30	21.50	105CB120044			105CB220044			105CB320044
45	470.3	455.17	30	22.51	105CB120045	30	64.25	105CB220045	40	105.96	105CB320045
46	480.4	465.26	30	23.55	105CB120046	30	67.26	105CB220046	40	112.25	105CB320046
47	490.5	475.36	30	24.30	105CB120047			105CB220047			105CB320047
48	500.6	485.46	30	25.70	105CB120048	30	73.49	105CB220048	40		105CB320048
49	510.7	495.55	30	26.45	105CB120049			105CB220049			105CB320049
50	520.8	505.65	30	27.93	105CB120050	30	80.00	105CB220050	40	132.13	105CB320050
51	530.9	515.75	30	28.45	105CB120051			105CB220051			105CB320051
52	541.0	525.84	30	30.27	105CB120052	30	86.55	105CB220052	40	145.89	105CB320052
53	551.1	535.94	30	31.85	105CB120053			105CB220053			105CB320053
54	561.2	546.07	30	32.69	105CB120054			105CB220054			105CB320054
55	571.3	556.16	30	33.94	105CB120055	30	99.85	105CB220055	40	161.16	105CB320055
56	581.4	566.26	30	35.21	105CB120056			105CB220056			105CB320056
57	591.5	576.36	30	36.51	105CB120057	30	104.71	105CB220057	40	173.58	105CB320057
58	601.6	586.45	30	37.82	105CB120058			105CB220058			105CB320058
59	611.7	596.55	30	38.79	105CB120059			105CB220059			105CB320059
60	621.8	606.65	30	40.53	105CB120060	30	116.43	105CB220060	40	193.06	105CB320060
62	642.0	626.87	30	43.45	105CB120062			105CB220062			105CB320062
64	662.2	647.06	30	46.22	105CB120064			105CB220064			105CB320064
65	672.3	657.16	30	47.70	105CB120065	30	137.34	105CB220065	40	227.83	105CB320065
66	682.4	667.26	30	49.56	105CB120066			105CB220066			105CB320066
68	702.6	687.48	30	52.47	105CB120068			105CB220068			105CB320068
70	722.8	707.67	30	55.45	105CB120070	30	159.97	105CB220070	40	265.46	105CB320070
72	743.1	727.90	30	58.98	105CB120072			105CB220072			105CB320072
75	773.3	758.19	30	63.79	105CB120075			105CB220075			105CB320075
76	783.5	768.32	30	66.53	105CB120076	30	189.39	105CB220076	40	314.39	105CB320076
80	823.9	808.72	30	72.71	105CB120080	30	210.38	105CB220080	40	451.26	105CB320080
85	874.4	859.25	30	82.21	105CB120085			105CB220085			105CB320085
90	924.9	909.76	30	92.30	105CB120090			105CB220090			105CB320090
95	975.2	960.28	30	102.96	105CB120095	30	298.90	105CB220095	40	524.26	105CB320095
100	1026	1010.79	30	114.13	105CB120100			105CB220100			105CB320100
114	1167.4	1152.26	30	148.73	105CB120114	30	433.24	105CB220114	40	720.16	105CB320114

Mat C43 ≤ z:21 Fe37 > Z:21

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

1"1/2 x 1"

(ØR 25.4mm)

24B-1-2-3

Couronnes

pour chaînes à rouleaux

Plaatwielen

voor rollenkettingen

Platewheels

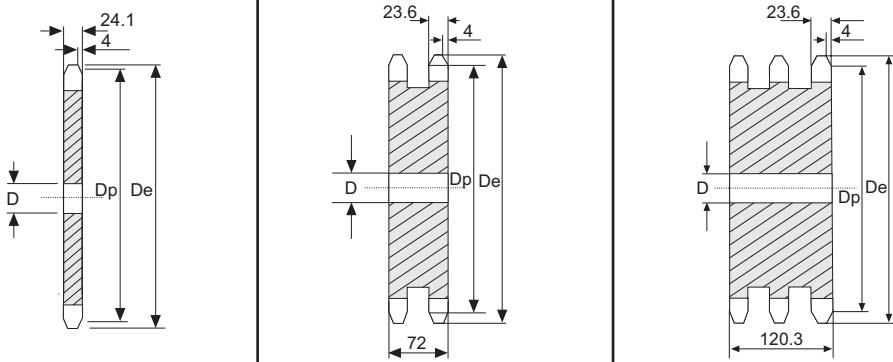
for roller chains

Kettenradscheiben

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
8	115.0	99.55	20	1.00	105CB124008	25	2.31	105CB224008	25	3.67	105CB324008
9	126.4	111.40	20	1.32	105CB124009	25	3.18	105CB224009	25	5.10	105CB324009
10	138.0	123.29	20	1.69	105CB124010	25	4.19	105CB224010	25	6.75	105CB324010
11	150.0	135.21	20	2.07	105CB124011	25	5.33	105CB224011	25	8.42	105CB324011
12	162.0	147.22	20	2.53	105CB124012	25	6.59	105CB224012	25	10.50	105CB324012
13	174.2	159.18	20	3.03	105CB124013	25	7.99	105CB224013	25	12.81	105CB324013
14	186.2	171.22	20	3.57	105CB124014	25	9.52	105CB224014	25	15.33	105CB324014
15	198.2	183.26	20	4.16	105CB124015	25	11.18	105CB224015	25	18.08	105CB324015
16	210.3	195.30	25	4.79	105CB124016	25	12.85	105CB224016	25	21.04	105CB324016
17	222.3	207.34	25	5.47	105CB124017	25	14.77	105CB224017	25	24.22	105CB324017
18	234.3	219.42	25	6.19	105CB124018	25	16.82	105CB224018	25	27.61	105CB324018
19	246.5	231.49	25	6.95	105CB124019	25	19.00	105CB224019	25	31.23	105CB324019
20	258.6	243.57	25	7.76	105CB124020	25	21.31	105CB224020	25	35.06	105CB324020
21	270.6	255.65	25	8.57	105CB124021	25	23.75	105CB224021	30	38.60	105CB324021
22	282.7	267.73	25	9.46	105CB124022	25	26.33	105CB224022	30	42.87	105CB324022
23	294.8	279.80	25	10.40	105CB124023	25	29.03	105CB224023	30	47.36	105CB324023
24	306.8	291.88	25	11.38	105CB124024	25	31.86	105CB224024	30	52.07	105CB324024
25	319.0	304.00	25	12.41	105CB124025	25	34.83	105CB224025	30	56.99	105CB324025
26	331.0	316.08	30	13.47	105CB124026	30	37.93	105CB224026	30	62.14	105CB324026
27	343.2	328.19	30	14.59	105CB124027	30	41.15	105CB224027	30	67.50	105CB324027
28	355.2	340.27	30	15.74	105CB124028	30	44.51	105CB224028	30	73.08	105CB324028
29	367.3	352.38	30	16.94	105CB124029	30	48.00	105CB224029	30	78.78	105CB324029
30	379.5	364.50	30	18.91	105CB124030	30	51.61	105CB224030	40	84.90	105CB324030
31	391.6	376.62	30	19.47	105CB124031	40	55.05	105CB224031	40	92.89	105CB324031
32	403.7	388.69	30	20.80	105CB124032	40	58.93	105CB224032	40	97.59	105CB324032
33	415.8	400.81	30	22.18	105CB124033	40	62.94	105CB224033	40	102.45	105CB324033
34	427.8	412.93	30	23.60	105CB124034	40	67.08	105CB224034	40	110.25	105CB324034
35	440.0	425.04	30	25.06	105CB124035	40	71.35	105CB224035	40	118.26	105CB324035
36	452.0	437.16	30	26.60	105CB124036	40	75.75	105CB224036	40	124.58	105CB324036
37	464.2	449.27	30	28.12	105CB124037	40	80.28	105CB224037	40	132.96	105CB324037
38	476.2	461.39	30	29.71	105CB124038	40	84.95	105CB224038	40	140.90	105CB324038
39	488.5	473.50	30	31.25	105CB124039	40	88.56	105CB224039	40	145.6	105CB324039
40	500.6	485.62	30	33.03	105CB124040	40	94.66	105CB224040	40	158.08	105CB324040
41	512.6	497.74	30	34.75	105CB124041	40	98.54	105CB224041	40	178.96	105CB324041
42	524.7	509.85	30	36.52	105CB124042	40	104.90	105CB224042	40	188.79	105CB324042
43	536.8	521.97	30	37.89	105CB124043	40	106.45	105CB224043	40	193.45	105CB324043

Mat C43 ≤ z:21 Fe37 > Z:21

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

1"1/2 x 1" (ØR 25.4mm)

24B-1-2-3

Couronnes

pour chaînes à rouleaux

Plaatwielen

voor rollenkettingen

Platewheels

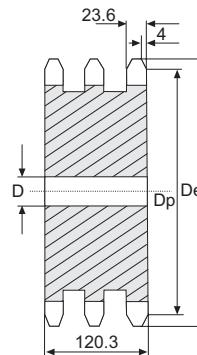
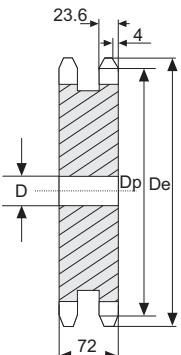
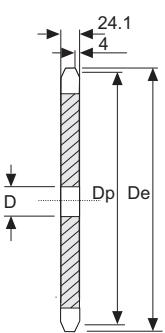
for roller chains

Kettenradscheiben

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
44	549.0	534.08	30	40.16	105CB124044			105CB224044			105CB324044
45	561.2	546.20	30	42.08	105CB124045	40	121.24	105CB224045	40	201.37	105CB324045
46	573.3	558.32	30	44.03	105CB124046	40		105CB224046	40	215.48	105CB324046
47	585.4	570.43	30	46.79	105CB124047			105CB224047			105CB324047
48	597.4	582.55	30	48.04	105CB124048	40	138.75	105CB224048	40	230.56	105CB324048
49	609.5	594.66	30	50.26	105CB124049			105CB224049			105CB324049
50	621.7	606.78	30	52.24	105CB124050	40	151.08	105CB224050	40	251.11	105CB324050
51	633.8	618.89	30	54.25	105CB124051			105CB224051			105CB324051
52	646.0	631.01	30	56.60	105CB124052			105CB224052			105CB324052
53	658.0	643.13	30	58.56	105CB124053			105CB224053			105CB324053
54	670.2	655.25	30	61.14	105CB124054			105CB224054			105CB324054
55	682.3	667.40	30	63.48	105CB124055	40	178.45	105CB224055	40	298.47	105CB324055
56	694.4	679.50	30	65.86	105CB124056			105CB224056			105CB324056
57	706.5	691.73	30	68.28	105CB124057	40	198.34	105CB224057	40	329.92	105CB324057
58	718.6	703.74	30	70.45	105CB124058			105CB224058			105CB324058
59	730.7	715.86	30	72.45	105CB124059			105CB224059			105CB324059
60	742.8	727.97	30	75.82	105CB124060	40	220.55	105CB224060	40	366.97	105CB324060
62	767.2	752.24	40	80.95	105CB124062			105CB224062			105CB324062
64	791.3	776.48	40	85.89	105CB124064			105CB224064			105CB324064
65	803.4	788.59	40	89.14	105CB124065	40	260.19	105CB224065	40	398.45	105CB324065
66	815.6	800.17	40	92.45	105CB124066			105CB224066			105CB324066
68	839.8	824.98	40	99.76	105CB124068			105CB224068			105CB324068
70	864.2	849.21	40	103.77	105CB124070			105CB224070			105CB324070
72	888.4	873.48	40	105.56	105CB124072			105CB224072			105CB324072
75	924.8	909.83	40	115.48	105CB124075			105CB224075			105CB324075
76	936.9	921.98	40	122.54	105CB124076	40	358.88	105CB224076	40	597.76	105CB324076
80	985.4	970.44	40	135.99	105CB124080			105CB224080			105CB324080
85	1046.0	1031.10	40	153.79	105CB124085			105CB224085			105CB324085
95	1167.3	1152.33	40	192.67	105CB124095	40	583.00	105CB224095			105CB324095

Mat C43 ≤ z:21 Fe37 > Z:21

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm

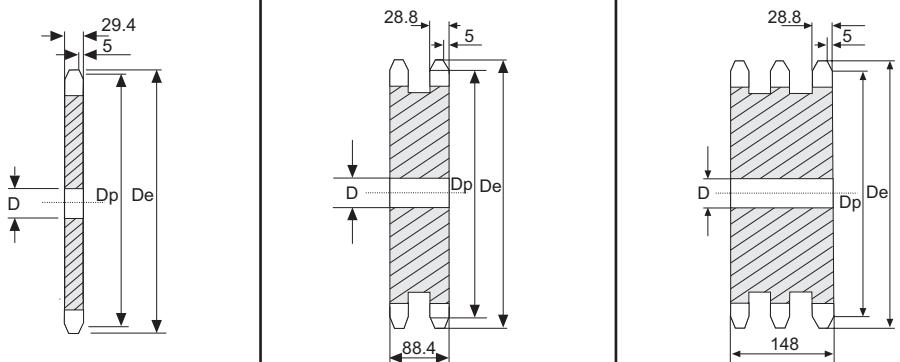
Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm

Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

1'3/4 x 1'1/4 (ØR 27.94mm) **28B-1-2-3**

Couronnes	pour chaînes à rouleaux	DIN 8187 ISO/R606
Plaatwielen	voor rollenkettingen	
Platewheels	for roller chains	
Kettenradscheiben	für Rollenketten	



Mat. C43			SIMPLEX			DUPLEX			TRIPLEX		
Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
8	132.0	116.15	25	1.71	105CB128008	25	4.01	105CB228008	25	6.39	105CB328008
9	148.4	129.96	25	2.26	105CB128009	25	5.48	105CB228009	25	8.80	105CB328009
10	162.3	143.85	25	2.88	105CB128010	25	7.17	105CB228010	25	11.56	105CB328010
11	176.3	157.77	25	3.53	105CB128011	25	8.92	105CB228011	30	14.44	105CB328011
12	189.3	171.74	25	4.29	105CB128012	25	11.04	105CB228012	30	17.93	105CB328012
13	204.2	185.75	25	5.12	105CB128013	25	13.38	105CB228013	30	21.79	105CB328013
14	218.2	199.76	25	6.03	105CB128014	25	15.94	105CB228014	30	26.02	105CB328014
15	232.3	213.79	25	7.01	105CB128015	25	18.72	105CB228015	30	30.61	105CB328015
16	246.3	227.84	30	8.02	105CB128016	30	21.71	105CB228016	30	35.57	105CB328016
17	260.0	241.90	30	9.14	105CB128017	30	24.92	105CB228017	30	40.89	105CB328017
18	274.0	255.98	30	10.34	105CB128018	30	28.36	105CB228018	30	46.58	105CB328018
19	289.0	270.06	30	11.61	105CB128019	30	32.00	105CB228019	30	52.64	105CB328019
20	303.0	284.15	30	12.95	105CB128020	30	35.87	105CB228020	30	59.06	105CB328020
21	317.0	298.24	30	14.37	105CB128021	30	39.96	105CB228021	30	65.20	105CB328021
22	331.0	312.34	30	15.86	105CB128022	30	44.26	105CB228022	30	72.56	105CB328022
23	345.0	326.44	30	17.42	105CB128023	30	48.78	105CB228023	30	79.87	105CB328023
24	359.0	340.55	30	19.05	105CB128024	30	52.54	105CB228024	30	82.42	105CB328024
25	373.0	354.66	30	20.76	105CB128025	30	58.50	105CB228025	40	95.99	105CB328025
26	387.0	368.77	30	22.54	105CB128026	30	63.28	105CB228026	40	102.56	105CB328026
27	401.0	382.88	30	24.39	105CB128027	30	68.59	105CB228027	40	112.45	105CB328027
28	416.0	397.00	30	26.32	105CB128028	30	74.29	105CB228028	40	126.85	105CB328028
29	430.0	411.12	30	28.79	105CB128029	30	78.56	105CB228029	40	134.56	105CB328029
30	444.0	425.24	30	30.38	105CB128030	30	86.17	105CB228030	40	142.70	105CB328030
31	458.0	439.37	30	32.45	105CB128031	30	87.89	105CB228031	40	155.49	105CB328031
32	472.0	453.49	30	34.74	105CB128032	30	92.02	105CB228032	40	165.48	105CB328032
33	486.0	467.62	30	27.56	105CB128033	30	102.56	105CB228033	40	178.56	105CB328033
34	500.0	481.75	30	39.38	105CB128034	30	114.25	105CB228034	40	183.48	105CB328034
35	514.0	495.88	30	41.82	105CB128035	30	119.69	105CB228035	40	201.35	105CB328035
36	529.0	510.01	30	44.32	105CB128036	30	125.63	105CB228036	40	212.58	105CB328036
37	543.0	524.13	30	46.89	105CB128037	30	135.64	105CB228037	40	222.58	105CB328037
38	557.0	538.27	30	49.55	105CB128038	30	142.42	105CB228038	40	236.43	105CB328038
39	571.0	552.40	30	52.46	105CB128039	30	148.73	105CB228039	40	254.58	105CB328039
40	585.0	566.54	30	55.07	105CB128040	30	158.67	105CB228040	40	263.52	105CB328040
45	656.0	637.22	30	70.13	105CB128045	30	203.10	105CB228045	40	337.73	105CB328045
50	726.0	707.91	30	87.01	105CB128050	30	252.99	105CB228050	40	402.59	105CB328050
57	825.0	806.90	40	113.56	105CB128057	40	332.00	105CB228057	40	552.76	105CB328057
60	869.0	849.32	40	126.08	105CB128060	40	452.63	105CB228060	40	752.48	105CB328060
76	1095.0	1075.62	40	203.89	105CB128076	40	600.35	105CB228076	40	1000.97	105CB328076

Mat C43 ≤ z:21 Fe37 > Z:21

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

2" x 1" 1/4

(ØR 29.21mm)

32B-1-2-3

Couronnes

pour chaînes à rouleaux

Plaatwielen

voor rollenkettingen

Platewheels

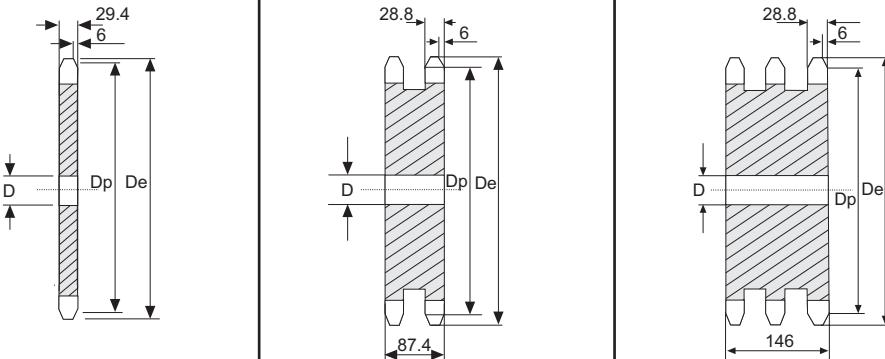
for roller chains

Kettenradscheiben

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
8	153.2	132.74	25	2.27	105CB132008	25	5.53	105CB232008	25	8.83	105CB332008
9	169.0	148.54	25	2.99	105CB132009	25	7.46	105CB232009	25	11.99	105CB332009
10	185.0	164.39	25	3.81	105CB132010	25	9.68	105CB232010	25	15.63	105CB332010
11	200.8	180.31	30	4.67	105CB132011	30	11.86	105CB232011	30	19.20	105CB332011
12	216.8	196.29	30	5.67	105CB132012	30	14.64	105CB232012	30	23.78	105CB332012
13	232.8	212.29	30	6.77	105CB132013	30	17.70	105CB232013	30	28.83	105CB332013
14	248.8	228.29	30	7.97	105CB132014	30	21.05	105CB232014	30	34.35	105CB332014
15	264.8	244.30	30	9.26	105CB132015	30	24.68	105CB232015	30	40.34	105CB332015
16	280.9	260.40	30	10.64	105CB132016	30	28.38	105CB232016	30	46.47	105CB332016
17	296.9	276.46	30	12.12	105CB132017	30	32.57	105CB232017	30	53.40	105CB332017
18	313.0	292.55	30	13.69	105CB132018	30	37.05	105CB232018	30	60.80	105CB332018
19	329.1	308.66	30	15.36	105CB132019	30	41.80	105CB232019	30	68.68	105CB332019
20	345.2	324.71	30	16.99	105CB132020	30	46.84	105CB232020	30	77.02	105CB332020
21	361.3	340.82	30	18.85	105CB132021	30	52.15	105CB232021	40	85.84	105CB332021
22	377.5	356.98	30	20.80	105CB132022	30	57.75	105CB232022	40	92.56	105CB332022
23	393.6	373.08	30	22.85	105CB132023	30	63.63	105CB232023	40	104.88	105CB332023
24	409.7	389.18	30	24.99	105CB132024	30	69.80	105CB232024	40	112.45	105CB332024
25	425.8	405.33	30	27.23	105CB132025	30	76.24	105CB232025	40	125.81	105CB332025
26	441.9	421.44	30	29.56	105CB132026	30	82.97	105CB232026	40	135.78	105CB332026
27	458.1	437.59	30	31.25	105CB132027	30	88.45	105CB232027	40	145.89	105CB332027
28	474.2	453.69	30	34.51	105CB132028	30	97.27	105CB232028	40	156.78	105CB332028
29	492.0	469.85	30	36.45	105CB132029	30	102.45	105CB232029	40	172.58	105CB332029
30	506.5	486.00	30	39.84	105CB132030	30	112.70	105CB232030	40	186.37	105CB332030
32	538.8	518.27	30	45.54	105CB132032			105CB232032			105CB332032
35	589.5	566.71	30	54.81	105CB132035	30	156.19	105CB232035	40	258.69	105CB332035
38	635.5	615.16	30	64.93	105CB132038	30	185.67	105CB232038	40	307.73	105CB332038
40	670.3	647.47	40	72.16	105CB132040	40	206.73	105CB232040	40	368.49	105CB332040
45	751.0	728.24	40	91.87	105CB132045	40	265.32	105CB232045	40	438.64	105CB332045
50	831.8	809.04	40	113.96	105CB132050	40	328.95	105CB232050	40	549.27	105CB332050
57	945.0	922.16	40	148.86	105CB132057	40	431.27	105CB232057	40	716.72	105CB332057
60	993.4	970.65	40	165.24	105CB132060	40	542.36	105CB232060	40	952.36	105CB332060
76	1252.0	1229.27	40	267.00	105CB132076	40	757.78	105CB232076	40	1295.64	105CB332076

Mat C43 ≤ z:21 Fe37 > Z:21

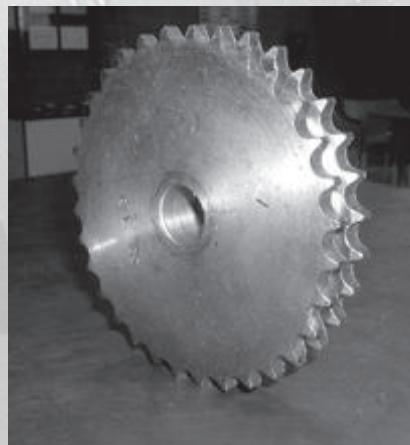
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

A partir de Z=51 l'épaisseur du disque est augmentée H= 4mm Van Z=51, dikte wordt H=4mm

From Z=51 the width of the plate is increased H= 4mm Ab Zähnezahl Z=51 beträgt die Scheibendicke H= 4mm

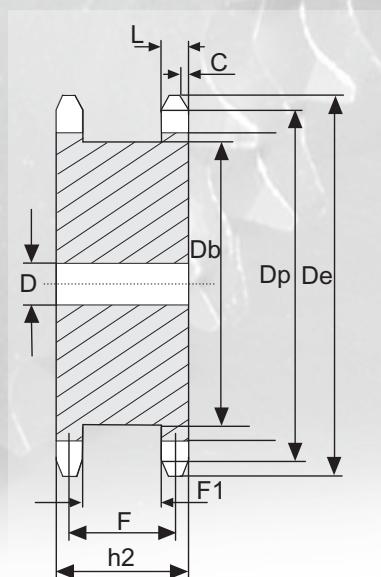
Disques à denture double pour 2 chaînes simplex (DIN 8187)

Double platewheels for two single chains (DIN 8187)



Plaatwielen met Dubbele vertanding voor 2 simplex kettingen (DIN 8187)

Scheiben mit Doppelverzahnung für zwei Einfach-Ketten (DIN 8187)



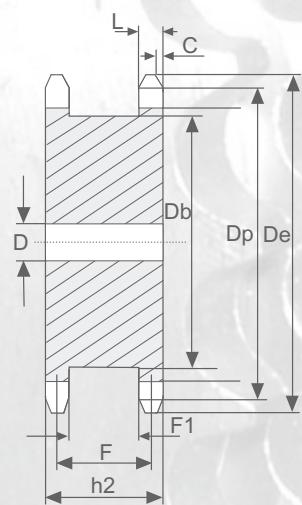
3/8" x 7/32" (ØR 6.35mm) 06B-1											
Disques doubles pour 2 chaînes à rouleaux				DIN 8187 ISO/R606							
Plaatwiel dubbele vertanding voor 2 rollenkettingen											
Double Platewheels for roller chains											
Kettenradscheibe mit doppelter Verzahnung für Rollenketten											
Z	h2	F	F1	Db	D	kg	art. n°				
13	24.3	19	13.7	28	10	0.14	105CDB106013				
15	24.3	19	13.7	34	10	0.20					
17	24.3	19	13.7	40	10	0.26					
18	24.3	19	13.7	43	10	0.30					
19	24.3	19	13.7	46	10	0.34					
20	24.3	19	13.7	49	10	0.38					
21	24.3	19	13.7	52	12	0.43					
23	24.3	19	13.7	59	12	0.54					
25	24.3	19	13.7	65	12	0.65					

voir page 44, 48, 50, 52, 54 pour les dimensions Dp, De, C, L
Zie blz 44, 48, 50, 52, 54 vor de afmetingen Dp, De, C, L
See page 44, 48, 50, 52, 54 for Dp, De, C, L
Siehe Seite 4, 48, 50, 52, 54 fuer Dp, De, C, L Abmessungen

1/2" x 5/16" (ØR 8.51mm) 08B-1											
Disques doubles pour chaînes à rouleaux				DIN 8187 ISO/R606							
Plaatwiel dubbele vertanding voor rollenkettingen											
Double Platewheels for roller chains											
Kettenradscheibe mit doppelter Verzahnung für Rollenketten											
Z	h2	F	F1	Db	D	kg	art. n°				
13	31	23.8	16.6	37	10	0.33	105CDB108013				
15	31	23.8	16.6	45	10	0.47					
17	31	23.8	16.6	53	12	0.64					
18	31	23.8	16.6	57	12	0.73					
19	31	23.8	16.6	62	12	0.84					
20	31	23.8	16.6	66	12	0.93					
21	31	23.8	16.6	70	14	1.03					
23	31	23.8	16.6	78	14	1.28					
25	31	23.8	16.6	86	14	1.54					

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

5/8" x 3/8" (ØR 10.16mm)			10B-1				
Disques doubles		pour chaînes à rouleaux			DIN 8187 ISO/R606		
Plaatwiel dubbele vertanding		voor rollenkettingen					
Double Platewheels		for roller chains					
Kettenradscheibe mit doppelter Verzahnung		für Rollenketten					
Z	h2	F	F1	Db	D	kg	art. n°
13	36.5	27.3	18.1	50	12	0.62	105CDB110013
15	36.5	27.3	18.1	60	12	0.87	
17	36.5	27.3	18.1	70	14	1.17	
18	36.5	27.3	18.1	75	14	1.34	
19	36.5	27.3	18.1	80	14	1.49	
20	36.5	27.3	18.1	85	14	1.68	
21	36.5	27.3	18.1	90	16	1.88	
23	36.5	27.3	18.1	100	16	2.30	
25	36.5	27.3	18.1	110	16	2.77	



1" x 17.02" (ØR 15.88mm)			16B-1				
Disques doubles		pour chaînes à rouleaux			DIN 8187 ISO/R606		
Plaatwiel dubbele vertanding		voor rollenkettingen					
Double Platewheels		for roller chains					
Kettenradscheibe mit doppelter Verzahnung		für Rollenketten					
Z	h2	F	F1	Db	D	kg	art. n°
13	63.5	47.3	31.1	81	16	3.14	105CDB116013
15	63.5	47.3	31.1	97	16	4.44	
17	63.5	47.3	31.1	113	20	5.87	
18	63.5	47.3	31.1	121	20	6.70	
19	63.5	47.3	31.1	129	20	7.53	
20	63.5	47.3	31.1	137	20	8.03	
21	63.5	47.3	31.1	145	20	9.48	
23	63.5	47.3	31.1	161	20	10.01	
25	63.5	47.3	31.1	177	20	11.22	

3/4" x 7/16" (ØR 12.07mm)			12B-1				
Disques doubles		pour chaînes à rouleaux			DIN 8187 ISO/R606		
Plaatwiel dubbele vertanding		voor rollenkettingen					
Double Platewheels		for roller chains					
Kettenradscheibe mit doppelter Verzahnung		für Rollenketten					
Z	h2	F	F1	Db	D	kg	art. n°
13	45	33.9	22.8	59	14	1.12	105CDB112013
15	45	33.9	22.8	71	14	1.57	
17	45	33.9	22.8	83	16	2.12	
18	45	33.9	22.8	89	16	2.42	
19	45	33.9	22.8	95	16	2.75	
20	45	33.9	22.8	101	16	3.09	
21	45	33.9	22.8	107	20	3.42	
23	45	33.9	22.8	119	20	4.21	
25	45	33.9	22.8	131	20	5.07	

voir page 44, 48, 50, 52, 54 pour les dimensions Dp, De, C, L
Zie blz 44, 48, 50, 52, 54 vor de afmetingen Dp, De, C, L
See page 44, 48, 50, 52, 54 for Dp, De, C, L
Siehe Seite 44, 48, 50, 52, 54 fuer Dp, De, C, L Abmessungen

**Couronnes ASA/DIN 8188
pour chaînes de transmission**

**Plaatwielen voor
rollekettingen ASA/DIN 8188**

**Platewheels for
roller chains ASA/DIN 8188**

**Kettenrädscheiden
für Rollenketten ASA/DIN 8188**

3/8" x 3/16"

(ØR 5.08mm)

ASA 35-1

couronne ASA

pour chaînes de transmission

Plaatwielen ASA

voor rollenkettingen

Platewheels ASA

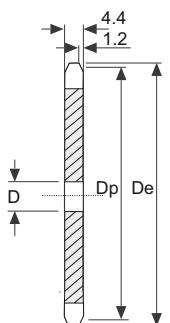
for roller chains

Kettenrädscheiben ASA

für Rollenketten

DIN 8188

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
30	96.00	91.12	12		105CA108030						
32	102.06	97.17	12		105CA108032						
36	114.17	109.29	12		105CA108036						
38	120.22	115.34	12		105CA108038						
40	126.28	121.40	12		105CA108040						
45	141.43	136.55	16		105CA108045						
48	150.52	145.64	16		105CA108048						
57	177.79	172.91	16		105CA108057						
76	235.37	230.49	20		105CA108076						

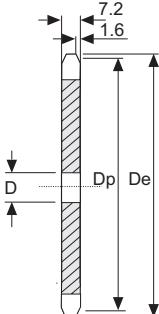
!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

Mat C43

1/2" x 5/16"

(ØR 7.94mm)

ASA 40-1

couronne ASA			pour chaînes de transmission			DIN 8188 ISO/R606					
Plaatwielen ASA			voor rollenkettingen								
Platewheels ASA			for roller chains								
Kettenrädscheiben ASA			für Rollenketten								
											
Mat. C43			SIMPLEX			DUPLEX					
Z	De	Dp	D	kg	art. n°	D	kg	art. n°			
30	128.06	121.50			105CA108030						
32	136.13	129.57			105CA108032	16		105CA208032			
38	160.35	153.79			105CA108038	20		105CA208038			
40	168.43	161.87			105CA108040	20		105CA208040			
42	176.50	169.94	20		105CA108042						
45	188.62	182.06	20		105CA108045	20		105CA208045			
48	200.74	194.18	20		105CA108048						
57	237.10	230.54	20		105CA108057	25		105CA208057			
76	313.88	307.32	25		105CA108076	25		105CA208076			
95	390.67	384.11			105CA108095	25		105CA208095			
<small>!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!</small>											
Mat C43											

5/8" x 3/8"**(ØR 10.16mm)****ASA 50-1-2-3**

couronne ASA

pour chaînes de transmission

Plaatwielen ASA

voor rollenkettingen

Platewheels ASA

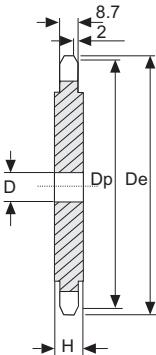
for roller chains

Kettenrädscheiben ASA

für Rollenketten

DIN 8188

ISO/R606



Z	De	Dp	D	kg	art. n°	Z	De	Dp	D	kg	art. n°
8	47.0	41.48	10	0.06	105CA110008	44	230.0	222.53	20	2.63	105CA110044
9	52.6	46.42	10	0.09	105CA110009	45	235.0	227.58	20	2.75	105CA110045
10	57.5	51.37	10	0.11	105CA110010	46	240.1	232.63	20	2.88	105CA110046
11	63.0	56.34	10	0.14	105CA110011	47	245.1	237.68	20	3.00	105CA110047
12	68.0	61.34	10	0.17	105CA110012	48	250.2	242.73	20	3.14	105CA110048
13	73.0	66.32	10	0.20	105CA110013	49	255.2	247.78	20	3.28	105CA110049
14	78.0	71.34	12	0.23	105CA110014	50	260.3	252.82	20	3.42	105CA110050
15	83.0	76.36	12	0.27	105CA110015	51	265.3	257.87	20	3.56	105CA110051
16	88.0	81.37	12	0.31	105CA110016	52	270.4	262.92	20	3.70	105CA110052
17	93.0	86.39	12	0.36	105CA110017	53	275.4	267.97	20	3.85	105CA110053
18	98.3	91.42	12	0.41	105CA110018	54	280.5	273.03	20	4.00	105CA110054
19	103.3	96.45	12	0.46	105CA110019	55	285.5	278.08	20	4.15	105CA110055
20	108.4	101.49	12	0.51	105CA110020	56	290.6	283.13	25	4.30	105CA110056
21	113.4	106.52	12	0.57	105CA110021	57	296.0	288.18	25	4.46	105CA110057
22	118.0	111.55	12	0.62	105CA110022	58	300.7	293.23	25	4.62	105CA110058
23	123.5	116.58	12	0.68	105CA110023	59	305.7	298.27	25	4.76	105CA110059
24	128.3	121.62	12	0.75	105CA110024	60	310.8	303.32	25	4.95	105CA110060
25	134.0	126.66	12	0.82	105CA110025	62	321.4	313.43	25	5.30	105CA110062
26	139.0	131.70	16	0.88	105CA110026	64	331.5	323.53	25	5.65	105CA110064
27	144.0	136.75	16	0.95	105CA110027	65	336.5	328.58	25	5.83	105CA110065
28	148.7	141.78	16	1.03	105CA110028	66	341.6	333.63	25	6.03	105CA110066
29	153.8	146.83	16	1.11	105CA110029	68	351.7	343.74	25	6.40	105CA110068
30	158.8	151.87	16	1.19	105CA110030	70	361.8	353.84	25	6.79	105CA110070
31	163.9	156.92	16	1.28	105CA110031	72	371.9	363.95	25	7.19	105CA110072
32	168.9	161.95	16	1.36	105CA110032	75	387.1	379.09	25	7.81	105CA110075
33	174.5	167.00	16	1.45	105CA110033	76	392.1	384.16	25	8.02	105CA110076
34	179.0	172.05	16	1.55	105CA110034	78	402.2	394.25	25	8.46	105CA110078
35	184.1	177.10	16	1.64	105CA110035	80	412.3	404.35	25	8.91	105CA110080
36	189.1	182.15	20	1.73	105CA110036	85	437.6	429.62	30	10.06	105CA110085
37	194.2	187.20	20	1.83	105CA110037	90	462.8	454.88	30	11.30	105CA110090
38	199.2	192.24	20	1.94	105CA110038	95	495.0	480.14	30	12.61	105CA110095
39	204.2	197.29	20	2.05	105CA110039	100	513.4	505.40	30	13.99	105CA110100
40	209.3	202.34	20	2.16	105CA110040	110	563.9	555.92	30	16.97	105CA110110
41	214.8	207.39	20	2.28	105CA110041	114	584.1	576.13	30	19.98	105CA110114
42	219.9	212.44	20	2.39	105CA110042	120	614.4	606.44	30	22.17	105CA110120
43	224.9	217.49	20	2.50	105CA110043	125	639.7	631.71	30	24.08	105CA110125

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43

3/4" x 1/2"**(ØR 11.91mm)****ASA 60-1-2-3**

couronne ASA

pour chaînes de transmission

Plaatwielen ASA

voor rollenkettingen

Platewheels ASA

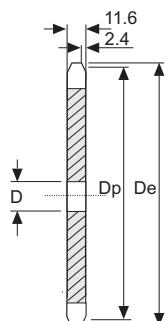
for roller chains

Kettenrädscheiben ASA

für Rollenketten

DIN 8188

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. °	D	kg	art. n°
30	192.14	182.25	16	2.10	105CA112030			105CA212032	20		105CA312030
32	202.7	194.35	20	2.39	105CA112032	20		105CA212038	25		105CA312038
38	239.0	230.69	20	3.42	105CA112038	25		105CA212040	25		105CA312045
40	255.1	242.81	20	3.85	105CA112040	25		105CA212045	25		105CA312057
45	282.98	273.09	25	4.05	105CA112045	25		105CA212057	30		105CA312076
48	301.16	291.27	25	4.98	105CA112048			105CA212076	30		105CA312076
57	355.70	345.81	25	5.63	105CA112057	25		105CA212095			
76	470.87	460.98	30	6.23	105CA112076	30					
95	586.06	576.17	30	7.01	105CA112095	30					

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43

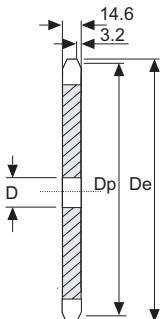
1" x 5/8"

(ØR 15.88mm)

ASA 80-1-2-3

couronne ASA	pour chaînes de transmission	DIN 8188 ISO/R606
Plaatwielen ASA	voor rollenkettingen	
Platewheels ASA	for roller chains	

Kettenrädscheiben ASA	für Rollenketten
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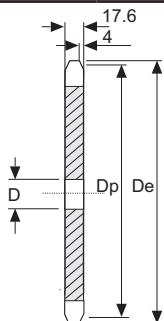
Mat. C43			SIMPLEX			DUPLEX			TRIPLEX		
Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
10	95.32	82.19	15	0.32	105CA116010						
11	103.28	90.14	15	0.55	105CA116011						
12	111.26	98.14	15	0.77	105CA116012						
13	119.26	106.12	15	0.86	105CA116013						
14	127.27	114.15	15	1.01	105CA116014						
15	135.29	122.17	15	1.23	105CA116015						
16	143.32	130.20	20	1.43	105CA116016						
17	151.35	138.22	20	1.64	105CA116017						
18	159.39	146.28	20	1.85	105CA116018						
19	167.44	154.33	20	2.08	105CA116019						
20	175.49	162.38	20	2.12	105CA116020						
21	183.54	170.43	20	2.54	105CA116021						
22	191.60	178.48	20	2.84	105CA116022						
23	199.66	186.53	20	3.13	105CA116023						
24	207.72	194.59	20	3.42	105CA116024						
25	215.78	202.66	20	3.98	105CA116025	25		105CA216025	30		105CA316025
26	223.84	210.72	20	4.05	105CA116026						
27	231.91	218.79	20	4.53	105CA116027						
28	239.98	226.85	20	4.73	105CA116028						
30	256.12	243.00	20	5.46	105CA116030	25		105CA216030	30		105CA316030
32	272.26	259.13	25	7.06	105CA116032						
35	296.48	283.36	25	7.49	105CA116035						
38	320.70	307.59	25	8.88	105CA116038	25		105CA216038	30		105CA316038
45	377.24	364.12	25	9.03	105CA116045	25		105CA216045	30		105CA316045
50	417.64	404.52	25	9.85	105CA116050						
57	474.20	461.08	25	10.26	105CA116057	25		105CA216057	40		105CA316057
76	627.80	614.64	25	11.03	105CA116076	25		105CA216076	40		105CA316076

1"1/4 x 3/4"

(ØR 19.05mm)

ASA 100-1-2-3

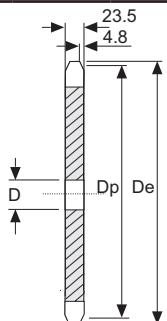
couronne ASA	pour chaînes de transmission	DIN 8188 ISO/R606
Plaatwielen ASA	voor rollenkettingen	
Platewheels ASA	for roller chains	
Kettenrädscheiben ASA	für Rollenketten	



Mat. C43			SIMPLEX			DUPLEX			TRIPLEX		
Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
8	98.1	82.96	16		105CA120008						
9	108.0	92.84	16		105CA120009						
10	117.9	102.74	16		105CA120010						
11	127.8	112.68	16		105CA120011						
12	137.8	122.68	20		105CA120012						
13	147.8	132.65	20		105CA120013						
14	157.8	142.68	20		105CA120014						
15	167.8	152.72	20		105CA120015						
16	177.9	162.75	25		105CA120016						
17	187.9	172.78	25	2.96	105CA120017						
18	198.0	182.85	25	3.28	105CA120018						
19	208.1	192.91	25	4.62	105CA120019						
20	218.1	202.98	25		105CA120020	25		105CA220020			
21	228.2	213.04	25		105CA120021						
22	238.3	223.11	25		105CA120022						
23	248.3	233.17	25		105CA120023						
24	258.4	243.23	25		105CA120024						
25	268.5	253.33	25		105CA120025	25		105CA220025			
26	278.6	263.40	25		105CA120026						
27	288.6	273.40	25		105CA120027						
28	298.6	283.56	25		105CA120028						
29	308.8	293.65	25		105CA120029						
30	318.9	303.75	25		105CA120030	25		105CA220030			
31	329.0	313.85	25		105CA120031						
32	339.1	323.91	25		105CA120032						
33	349.2	334.01	25		105CA120033						
34	359.3	344.10	25		105CA120034						
35	369.4	354.20	25		105CA120035						
36	379.5	364.30	25		105CA120036						
37	389.5	374.39	25		105CA120037						
38	399.6	384.49	25		105CA120038	30		105CA220038			
39	409.7	394.59	25		105CA120039						
40	419.8	404.68	25		105CA120040						
45	470.3	455.17	30		105CA120045	30		105CA220045			
57	591.5	576.36	30		105CA120057	30		105CA220057			

1"1/2 x 1" **(ØR 22.22mm)** **ASA 120-1-2-3**

couronne ASA	pour chaînes de transmission	DIN 8188 ISO/R606
Plaatwielen ASA	voor rollenkettingen	
Platewheels ASA	for roller chains	
Kettenrädscheiben ASA	für Rollenketten	



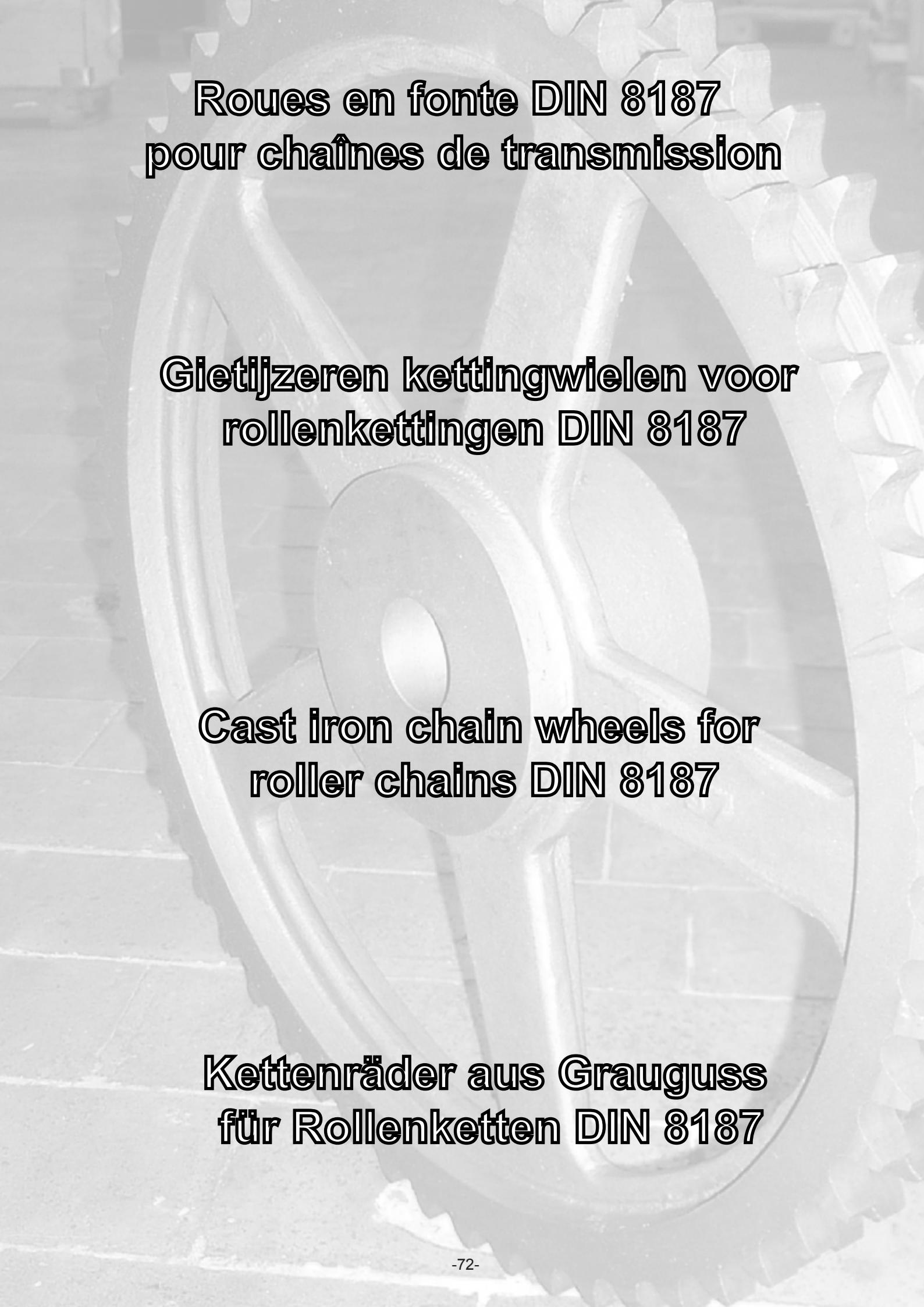
Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	D	kg	art. n°	D	kg	art. n°	D	kg	art. n°
16	214.77	195.29	25	4.88	105CA124016						
17	226.83	207.35	25	5.69	105CA124017	25		105CA224017			
18	238.89	219.41	25	6.29	105CA124018	25		105CA224018			
20	263.03	243.55	25	7.95	105CA124020	25		105CA224020			
22	287.20	267.72	25		105CA124022						
25	323.47	303.99	25	12.25	105CA124025	25		105CA224025			
30	383.97	364.49	30		105CA124030	30		105CA224030			
32	408.19	388.71	30		105CA124032						
38	480.85	461.37	30		105CA124038	30		105CA224038			
45	565.67	546.19	30		105CA124045	40		105CA224045			
57	711.1	691.62			105CA124057	40		105CA224057			



**Roues en fonte DIN 8187
pour chaînes de transmission**

**Gietijzeren kettingwielen voor
rollenkettingen DIN 8187**

**Cast iron chain wheels for
roller chains DIN 8187**

**Kettenräder aus Grauguss
für Rollenketten DIN 8187**

3/8" x 7/32"

(ØR 6.35mm)

06B-1-2-3

Roues en fonte

pour chaînes de transmission

Gietijzeren kettingwielen

voor rollenkettingen

Cast iron chain wheels

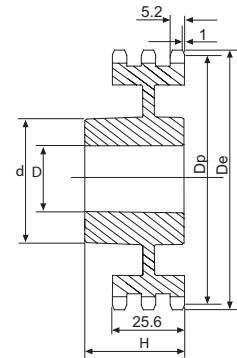
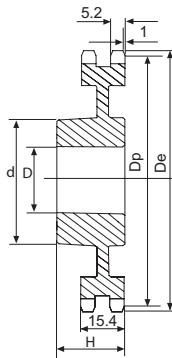
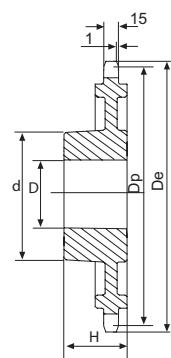
for roller chains

Kettenräder aus Grauguss

für Rollenketten

DIN 8187

ISO/R606



SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
38	119.5	115.34	70	19	32	1.12	105B106038F	80	19	40	1.56	105B206038F	90	23	56	2.48	105B306038F
45	140.7	136.54	70	19	32	1.30	105B106045F	80	19	40	2.06	105B206045F	90	23	56	3.56	105B306045F
57	176.9	172.91	70	19	32	1.55	105B106057F	80	19	40	2.30	105B206057F	90	23	56	3.97	105B306057F
76	234.9	230.49	70	19	32	2.00	105B106076F	80	19	40	3.02	105B206076F	10	23	56	4.52	105B306076F
95	292.5	288.08	80	19	40	3.83	105B106095F	90	19	45	4.68	105B206095F	100	23	56	6.12	105B306095F
114	349.6	345.68	80	19	40	4.05	105B106114F	95	19	45	5.90	105B206114F	100	23	56	7.45	105B306114F
150	459.2	454.82	90	23	45	4.98	105B106150F	100	23	50	6.42	105B206150F	125	23	60	8.03	105B306150F

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

1/2" x 5/16"

(ØR 8.51mm)

08B-1-2-3

Roues en fonte

pour chaînes de transmission

Gietijzeren kettingwielen

voor rollenkettingen

Cast iron chain wheels

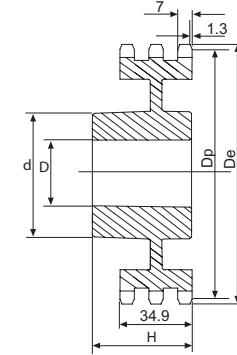
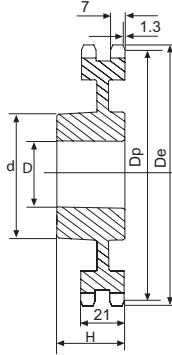
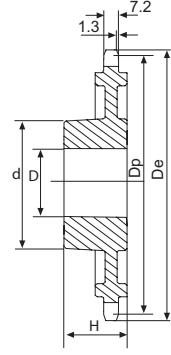
for roller chains

Kettenräder aus Grauguss

für Rollenketten

DIN 8187

ISO/R606



SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
38	158.6	153.80	70	19	40	1.56	105B108038F	90	23	50	3.15	105B208038F	100	23	60	4.45	105B308038F
45	188.0	182.07	70	19	40	1.95	105B108045F	90	23	50	3.56	105B208045F	100	23	60	5.85	105B308045F
57	236.4	230.54	70	19	40	2.46	105B108057F	90	23	50	4.00	105B208057F	100	23	60	6.28	105B308057F
76	313.3	307.33	80	23	40	4.20	105B108076F	100	23	56	6.35	105B208076F	100	23	60	8.60	105B308076F
95	390.1	384.11	80	23	45	5.45	105B108095F	100	23	56	8.00	105B208095F	120	23	67	11.90	105B308095F
114	466.9	460.90	80	23	45	8.35	105B108114F	100	23	63	11.90	105B208114F	120	23	67	12.7	105B308114F

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

5/8" x 3/8"**(ØR 10.16mm)****10B-1-2-3**

Roues en fonte

pour chaînes de transmission

Gietijzeren kettingwielen

voor rollenkettingen

Cast iron chain wheels

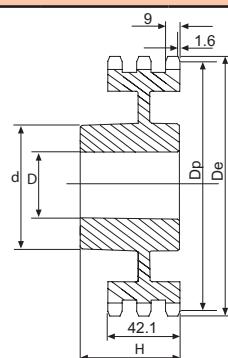
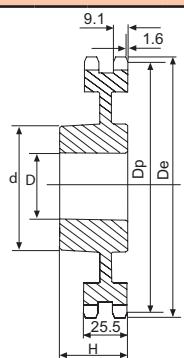
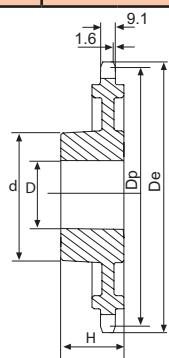
for roller chains

Kettenräder aus Grauguss

für Rollenketten

DIN 8187

ISO/R606

**SIMPLEX****DUPLEX****TRIPLEX**

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
38	199.2	192.24	80	19	40	2.32	105B110038F	100	29	50	4.56	105B210038F	100	31	60	6.50	105B310038F
45	235.0	227.58	80	19	40	2.88	105B110045F	100	29	50	4.93	105B210045F	100	31	60	7.04	105B310045F
57	296.0	288.18	90	23	45	4.30	105B110057F	100	29	56	6.50	105B210057F	100	31	63	8.00	105B310057F
76	392.1	384.16	90	23	50	7.00	105B110076F	100	29	63	9.10	105B210076F	110	34	67	12.00	105B310076F
95	488.5	480.14	100	23	56	10.65	105B110095F	110	29	63	12.60	105B210095F	125	34	70	19.40	105B310095F
114	584.1	576.13	100	23	56	14.50	105B110114F	125	29	70	17.80	105B210114F	125	34	80	24.00	105B310114F

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

3/4" x 7/16"**(ØR 12.07mm)****12B-1-2-3**

Roues en fonte

pour chaînes de transmission

Gietijzeren kettingwielen

voor rollenkettingen

Cast iron chain wheels

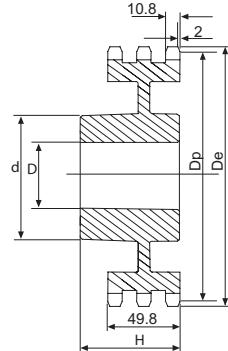
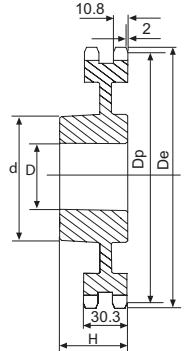
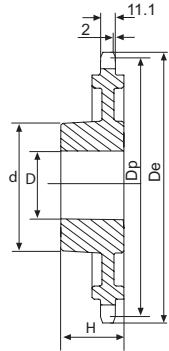
for roller chains

Kettenräder aus Grauguss

für Rollenketten

DIN 8187

ISO/R606

**SIMPLEX****DUPLEX****TRIPLEX**

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
38	239.0	230.69	100	23	56	4.75	105B112038F	110	29	63	7.50	105B212038F	140	30	70	10.00	105B312038F
45	282.5	273.10	100	23	56	5.90	105B112045F	110	29	63	8.30	105B212045F	140	30	70	13.30	105B312045F
57	354.0	345.81	100	29	56	6.45	105B112057F	120	29	63	10.30	105B212057F	140	39	70	15.25	105B312057F
76	469.9	460.99	100	29	56	12.30	105B112076F	135	29	63	15.20	105B212076F	160	39	75	27.20	105B312076F
95	585.1	576.17	100	29	65	15.40	105B112095F	135	29	70	20.20	105B212095F	170	39	82	36.40	105B312095F
114	700.6	691.36	100	29	65	24.80	105B112114F	135	29	70	30.40	105B212114F	170	49	82	41.10	105B312114F

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

1" x 17.02mm

(ØR 15.88mm)

16B-1-2-3

Roues en fonte

pour chaînes de transmission

Gietijzeren kettingwielen

voor rollenkettingen

Cast iron chain wheels

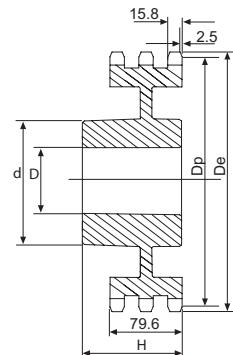
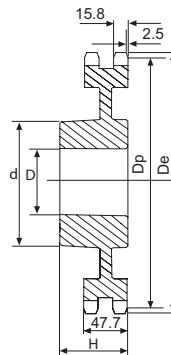
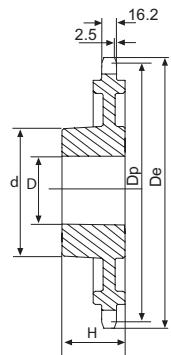
for roller chains

Kettenräder aus Grauguss

für Rollenketten

DIN 8187

ISO/R606



SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
38	320.0	307.59	110	29	65	8.26	105B116038F	140	39	75	16.45	105B216038F	160	44	100	25.40	105B316038F
45	377.0	364.12	125	29	70	10.75	105B116045F	150	39	75	19.20	105B216045F	160	44	100	33.60	105B316045F
57	474.0	461.07	125	34	70	12.90	105B116057F	170	39	90	29.50	105B216057F	165	44	100	44.70	105B316057F
76	627.0	614.65	140	34	80	24.70	105B116076F	175	39	95	46.30	105B216076F	200	44	110	63.10	105B316076F
95	781.0	768.22	140	39	80	32.00	105B116095F	175	44	95	53.00	105B216095F	200	49	110	77.00	105B316095F
114	933.0	921.81	140	39	80	45.50	105B116114F	175	44	95	74.00	105B216114F	200	49	115	97.00	105B316114F

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

1"1/4 x 3/4"

(ØR 19.05mm)

20B-1-2-3

Roues en fonte

pour chaînes de transmission

Gietijzeren kettingwielen

voor rollenkettingen

Cast iron chain wheels

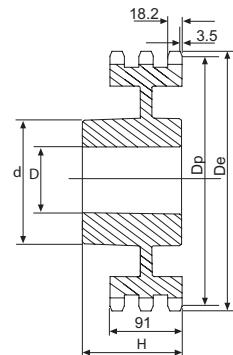
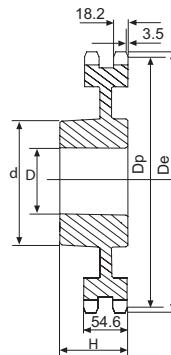
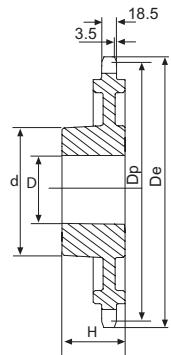
for roller chains

Kettenräder aus Grauguss

für Rollenketten

DIN 8187

ISO/R606



SIMPLEX

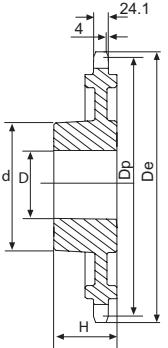
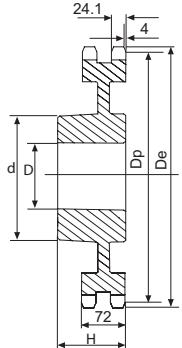
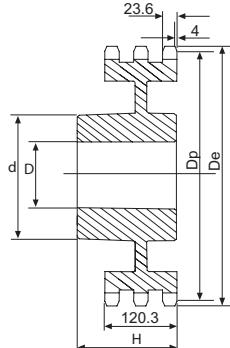
DUPLEX

TRIPLEX

Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
38	399.6	384.49	125	35	70	12.30	105B120038F	140	44	90	24.80	105B220038F	180	56	110	52.00	105B320038F
45	470.3	455.17	125	35	70	16.48	105B120045F	140	44	90	35.48	105B220045F	180	56	110	65.20	105B320045F
57	591.5	576.36	135	40	80	25.60	105B120057F	160	50	100	43.00	105B220057F	180	60	125	71.50	105B320057F
76	783.5	768.32	140	40	90	29.10	105B120076F	180	50	100	62.50	105B220076F	200	60	140	115.00	105B320076F

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

1" 1/2 x 1" (ØR 25.4mm) 24B-1-2-3

Roues en fonte	pour chaînes de transmission	DIN 8187 ISO/R606															
Gietijzeren kettingwielen	voor rollenkettingen																
Cast iron chain wheels	for roller chains																
Kettenräder aus Grauguss	für Rollenketten																
																	
SIMPLEX			DUPLEX					TRIPLEX									
Z	De	Dp	d	D	H	kg	art. n°	d	D	H	kg	art. n°	d	D	H	kg	art. n°
38	476.2	461.39	140	45	90		105B124038F	180	45	100		105B224038F	200	60	150		105B324038F
45	561.2	546.20	140	45	90		105B124045F	180	45	100		105B224045F	200	60	150		105B324045F
57	706.5	691.63	160	45	100		105B124057F	200	55	110		105B224057F	200	70	150		105B324057F
76	936.9	921.98	170	45	100		105B124076F	220	55	120		105B224076F					105B324076F
95	1167.3	1152.33	200	50	125		105B124095F	220	55	140		105B224095F					105B324095F

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

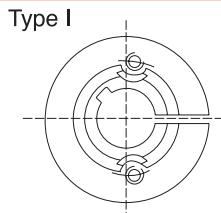
**Pignons et roues à moyeu SERAX
pour chaînes de transmission DIN 8187**

**Kettingwielen met SERAX klembussen
voor rollenkettingen DIN 8187**

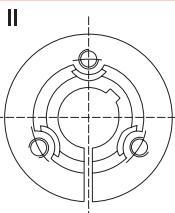
**Chain sprockets with SERAX
bushings for roller chains DIN 8187**

**Kettenräder mit SERAX
Klemmbuchsen für Rollenketten
DIN 8187**

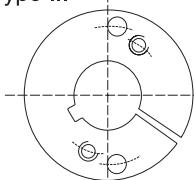
Moyeux amovibles SERAX
SERAX klembussen
SERAX bushings
SERAX Spannbuchsen



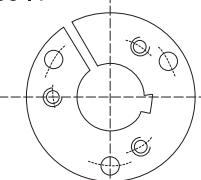
Type II



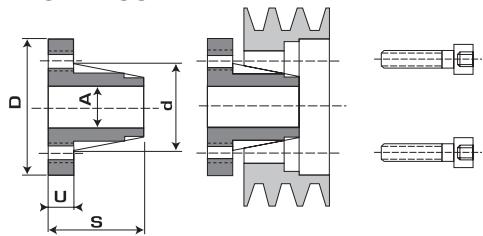
Type III



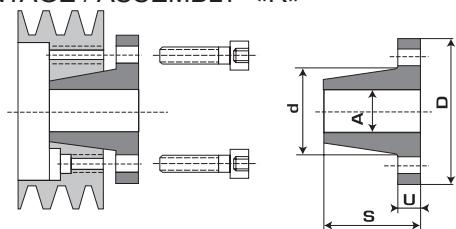
Type IV



MONTAGE / ASSEMBLY «N»



MONTAGE / ASSEMBLY «R»



Reference-Referentie	d	D	S	U	Type	Montage assembling		A mm
2016	27	46	27	7	III	N+R	5 X 22	11-12-14-15-16-18-19-20-(22)-(24)-(25)
2825	39	58	37	8	III	N+R	6 X 30	11-12-14-15-16-18-19-20-22-24-25-26-28-30*
3030	45	65	45	11	I	N	8 X 35	11-12-14-15-16-18-19-20-22-24-25-26-28-30-32-35*
3825	51	70	37	8	III	N+R	6 X 30	12-14-15-16-18-19-20-22-24-25-26-28-30-32-35-36-38-40*
4035	56	85	50	11	I	N	10 X 40	12-14-15-16-18-19-20-22-24-25-26-28-30-32-35-36-38-40-42-45*
4830	64	88	45	11	III	N+R	8 X 35	14-15-16-18-19-20-22-24-25-26-28-30-32-35-36-38-40-42-45-48-50*
5040	68	100	58	13	I	N	12 X 45	18-19-20-22-24-25-26-28-30-32-35-36-38-40-42-45-48-50-55*
6035	79	110	53	13	III	N+R	12 X 40	18-19-20-22-24-25-26-28-30-32-35-38-40-42-45-48-50-55-60-65*
6045	80	110	63	13	I	N	12 X 50	18-19-20-22-24-25-26-28-30-32-35-38-40-42-45-48-50-55-60-65*
6543	80	110	58	13	I	N	12 X 50	25-28-30-32-35-38-40-42-45-48-50-55-60-65
7540	96	137	59	14	III	N+R	14 X 45	30-32-35-38-40-42-45-48-50-55-60-65-70-75-(80)
7060	98	140	79	14	I	N	14 X 65	30-32-35-38-40-42-45-48-50-55-60-65-70-75
8070	113	150	88	13	II	N	12 X 75	40-42-45-48-50-55-60-65-70-75-80-85
9560	123	165	80	15	IV	N	14 X 65	50-55-60-65-70-75-80-85-90-95-(100)
9560	123	165	80	15	IV	R	14 X 45	50-55-60-65-70-75-80-85-90-95-(100)
9085	126	165	105	15	II	N	14 X 90	50-55-60-65-70-75-80-85-90-95-(100)
10095	143	190	119	18	II	N	16 X 100	50-55-60-65-70-75-80-85-90-95-100
115105	161	210	130	18	II	N	18 X 110	55-60-65-70-75-80-85-90-95-100-105-110-115-120
130120	177	230	145	18	II	N	20 X 120	60-65-70-75-80-85-90-95-100-105-110-115-120-125-130
160140	220	300	180	34	II	N	22 X 160	80-85-90-95-100-105-110-115-120-125-130-140-150-160
200170	270	360	220	40	II	N	22 X 200	120-125-130-140-150-160-170-180-190-200

(-) sans rainure / zonder spienbaan / without keyway / Ohne Nut

en acier / klembus in staal / in steel / aus Stahl

* rainure basse / verlaagde spienbaan / reduced keyway / Reduzierte Passfederhülse

Rainures de clavettes / Spiebanen / Keyways / Passfederhülse
DIN 6885 - ISO R773

(*) Rainures de clavettes basses

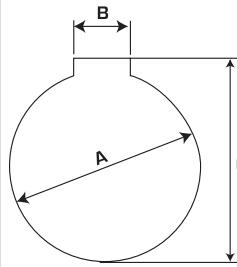
Verlaagde spiebanen

Reduced keyway

Reduzierte Passfederhülse

A mm	B mm	T mm
11-12	4	A+1.8
14-15-16	5	A+2.3
18-19-20-22	6	A+2.8
24-25-26-28-30	8	A+3.3
32-35-36-38	10	A+3.3
40-42	12	A+3.3
45-48-50	14	A+3.8
55	16	A+4.3

A mm	B mm	T mm
60-65	18	A+4.4
70-75	20	A+4.9
80-85	22	A+5.4
90-95	25	A+5.4
100-105-110	28	A+6.4
115-120-125-130	32	A+7.4
140-150	36	A+8.4
160-170	40	A+9.4
180-190-200	45	A+10.4



A mm	B mm	T mm
30*	8	32.3
35*	10	37.2
40*	12	42.3
45*	14	46.8
50*	14	52.8
55*	16	56.8
65*	18	66.9

3/8" x 7/32"

(ØR 6.35mm)

06B-1

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

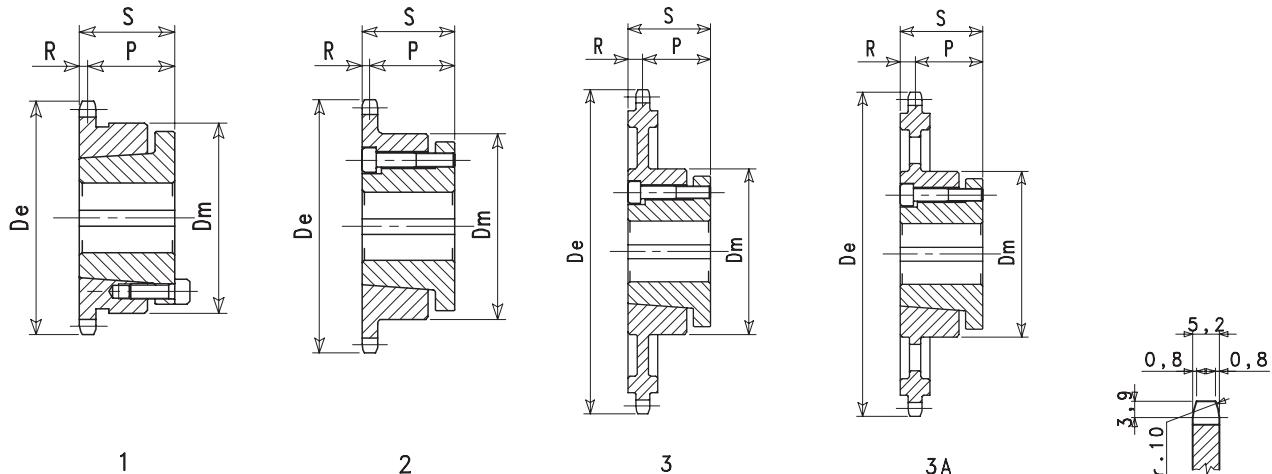
voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Spannbuchsen

für Rollenketten

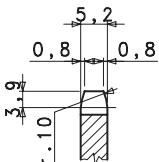
DIN 8187
ISO/R606

1

2

3

3A



SIMPLEX

Z	De	Type	P	R	S	Dm	kg	art. n°
15	50.0	2016	1	26.9	2.6	29.5	46	0.10
16	52.3	2016	1	26.9	2.6	29.5	46	0.11
17	55.4	2016	1	26.9	2.6	29.5	46	0.11
18	58.3	2016	1	24.4	2.6	27.0	46	0.15
19	61.2	2825	1	34.4	2.6	37.0	58	0.24
20	65.5	2825	1	34.4	2.6	37.0	58	0.25
21	68.0	2825	1	34.4	2.6	37.0	58	0.28
22	71.0	2825	1	34.4	2.6	37.0	58	0.31
23	74.0	2825	2	34.4	2.6	37.0	58	0.32
24	77.0	2825	2	34.4	2.6	37.0	60	0.36
25	80.0	2825	2	34.4	2.6	37.0	64	0.42
28	89.0	2825	2	34.4	2.6	37.0	70	0.48
30	95.3	3825	2	34.4	2.6	37.0	75	0.48
32	101.3	3825	2	34.4	2.6	37.0	75	0.52
35	110.4	3825	2	34.4	2.6	37.0	75	0.56
38	119.2	3825	3	32.0	5.0	37.0	75	0.67
40	125.5	3825	3	32.0	5.0	37.0	75	0.74
45	141.0	3825	3	32.0	5.0	37.0	75	0.92
48	150.0	3825	3	32.0	5.0	37.0	75	1.00
50	156.0	3825	3	32.0	5.0	37.0	75	1.20
55	171.0	3825	3	32.0	5.0	37.0	75	1.24
57	176.2	3825	3	32.0	5.0	37.0	75	1.36
60	186.0	3825	3	32.0	5.0	37.0	75	1.40
65	201.5	3825	3A	32.0	5.0	37.0	75	1.56
70	216.5	3825	3A	32.0	5.0	37.0	75	1.69
75	231.5	3825	3A	32.0	5.0	37.0	75	1.80
76	233.6	3825	3A	32.0	5.0	37.0	75	1.86
80	247.0	3825	3A	32.0	5.0	37.0	75	1.95
85	262.2	4830	3A	40.0	5.0	45.0	95	2.20
90	277.4	4830	3A	40.0	5.0	45.0	95	2.40
95	292.5	5040	3A	53.0	5.0	58.0	120	2.60
114	349.5	6045	3A	58.0	5.0	63.0	130	3.20

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuchs

3/8" x 7/32"

(ØR 6.35mm)

06B-2

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

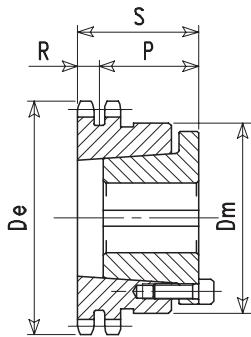
voor rollenkettingen

Chain sprockets with SERAX bushings

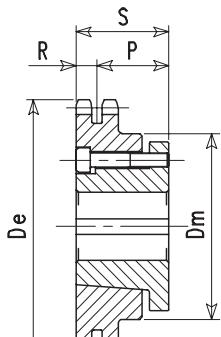
for roller chains

Kettenräder mit SERAX Spannbuchsen

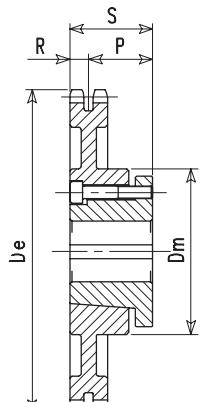
für Rollenketten

DIN 8187
ISO/R606

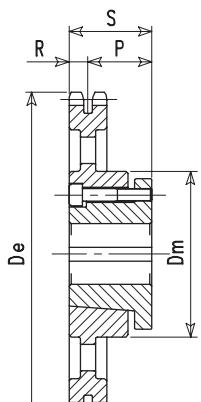
1



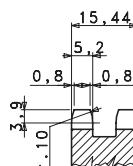
2A



3



3A



DUPLEX

Z	De		Type	P	R	S	Dm	kg	art. n°
15	50.0	2016	1	32.58	7.72	40.3	46	0.13	106BB206015
16	52.3	2016	1	32.58	7.72	40.3	46	0.16	106BB206016
17	55.4	2016	1	32.58	7.72	40.3	46	0.19	106BB206017
18	58.3	2016	1	29.28	7.72	37.0	46	0.22	106BB206018
19	61.2	2825	1	34.28	7.72	42.0	58	0.25	106BB206019
20	65.5	2825	1	34.28	7.72	42.0	58	0.30	106BB206020
21	68.0	2825	1	34.28	7.72	42.0	58	0.34	106BB206021
22	71.0	2825	1	34.28	7.72	42.0	58	0.37	106BB206022
23	74.0	2825	2A	29.28	7.72	37.0	58	0.33	106BB206023
24	77.0	2825	2A	29.28	7.72	37.0	61	0.37	106BB206024
25	80.0	2825	2A	29.28	7.72	37.0	64	0.46	106BB206025
28	89.0	2825	2A	29.28	7.72	37.0	65	0.59	106BB206028
30	95.3	3825	2A	29.28	7.72	37.0	75	0.57	106BB206030
32	101.3	3825	2A	29.28	7.72	37.0	85	0.65	106BB206032
35	110.4	3825	2A	29.28	7.72	37.0	85	0.81	106BB206035
38	119.2	3825	2A	29.28	7.72	37.0	85	1.00	106BB206038
40	125.5	3825	2A	29.28	7.72	37.0	85	0.10	106BB206040
45	141.0	3825	3	29.28	7.72	37.0	85	0.18	106BB206045
48	150.0	3825	3	29.28	7.72	37.0	85	0.35	106BB206048
50	156.0	3825	3	29.28	7.72	37.0	85	0.52	106BB206050
55	171.0	3825	3	29.28	7.72	37.0	85	0.43	106BB206055
57	176.2	3825	3	29.28	7.72	37.0	85	0.58	106BB206057
60	186.0	3825	3	29.28	7.72	37.0	85	0.94	106BB206060
65	201.5	3825	3A	29.28	7.72	37.0	90	2.00	106BB206065
70	216.5	3825	3A	29.28	7.72	37.0	90	2.05	106BB206070
75	231.5	3825	3A	29.28	7.72	37.0	90	2.25	106BB206075
76	233.6	3825	3A	29.28	7.72	37.0	90	2.34	106BB206076
80	247.0	3825	3A	29.28	7.72	37.0	90	2.50	106BB206080
85	262.2	4830	3A	37.28	7.72	45.0	120	2.90	106BB206085
90	277.4	4830	3A	37.28	7.72	45.0	120	3.50	106BB206090
95	292.5	5040	3A	50.28	7.72	58.0	120	5.20	106BB206095
114	349.5	6045	3A	55.28	7.72	63.0	150	11.60	106BB206114

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuschs

3/8" x 7/32"

(ØR 6.35mm)

06B-3

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

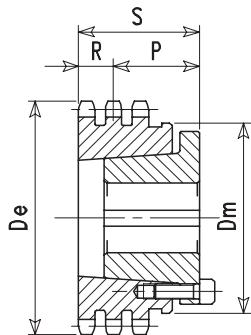
voor rollenkettingen

Chain sprockets with SERAX bushings

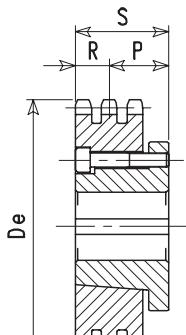
for roller chains

Kettenräder mit SERAX Spannbuchsen

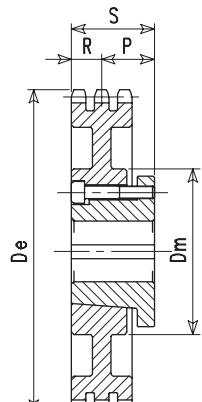
für Rollenketten

DIN 8187
ISO/R606

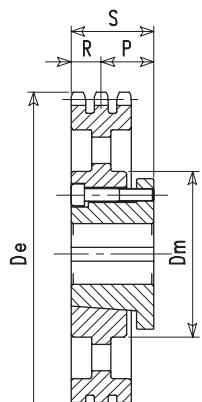
1



2



3



3A

TRIPLEX

Z	De		Type	P	R	S	Dm	kg	art. n°
19	61.2	2825	1	39.16	12.84	52	58	0.34	106BB306019
20	65.5	2825	1	39.16	12.84	50	58	0.40	106BB306020
21	68.0	2825	1	39.16	12.84	52	58	0.46	106BB306021
22	71.0	2825	1	39.16	12.84	52	58	0.51	106BB306022
23	74.0	2825	2	24.16	12.84	37	-	0.36	106BB306023
24	77.0	2825	2	24.16	12.84	37	-	0.43	106BB306024
25	80.0	2825	2	24.16	12.84	37	-	0.50	106BB306025
28	89.0	2825	2	24.16	12.84	37	-	0.71	106BB306028
30	95.3	3825	2	24.16	12.84	37	-	0.64	106BB306030
32	101.3	3825	2	24.16	12.84	37	-	0.79	106BB306032
35	110.4	3825	2	24.16	12.84	37	-	1.05	106BB306035
38	119.2	3825	2	24.16	12.84	37	-	1.30	106BB306038
40	125.5	3825	3	24.16	12.84	37	-	1.59	106BB306040
45	141.0	3825	3	24.16	12.84	37	75	1.50	106BB306045
48	150.0	3825	3	24.16	12.84	37	75	1.78	106BB306048
50	156.0	3825	3	24.16	12.84	37	75	1.87	106BB306050
55	171.0	3825	3	24.16	12.84	37	75	1.90	106BB306055
57	176.2	3825	3	24.16	12.84	37	75	1.92	106BB306057
60	186.0	3825	3	24.16	12.84	37	75	2.56	106BB306060
65	201.5	3825	3A	24.16	12.84	37	90	2.65	106BB306065
70	216.5	3825	3A	24.16	12.84	37	90	2.75	106BB306070
75	231.5	3825	3A	24.16	12.84	37	90	2.80	106BB306075
76	233.6	3825	3A	24.16	12.84	37	90	2.80	106BB306076
80	247.0	3825	3A	24.16	12.84	37	90	3.00	106BB306080
85	262.2	4830	3A	32.16	12.84	45	120	5.00	106BB306085
90	277.4	4830	3A	32.16	12.84	45	120	6.30	106BB306090
95	292.5	5040	3A	45.16	12.84	58	120	6.10	106BB306095
114	349.5	6045	3A	50.16	12.84	63	150	15.80	106BB306114

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuchs

1/2" x 5/16"

(ØR 8.51mm)

08B-1

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

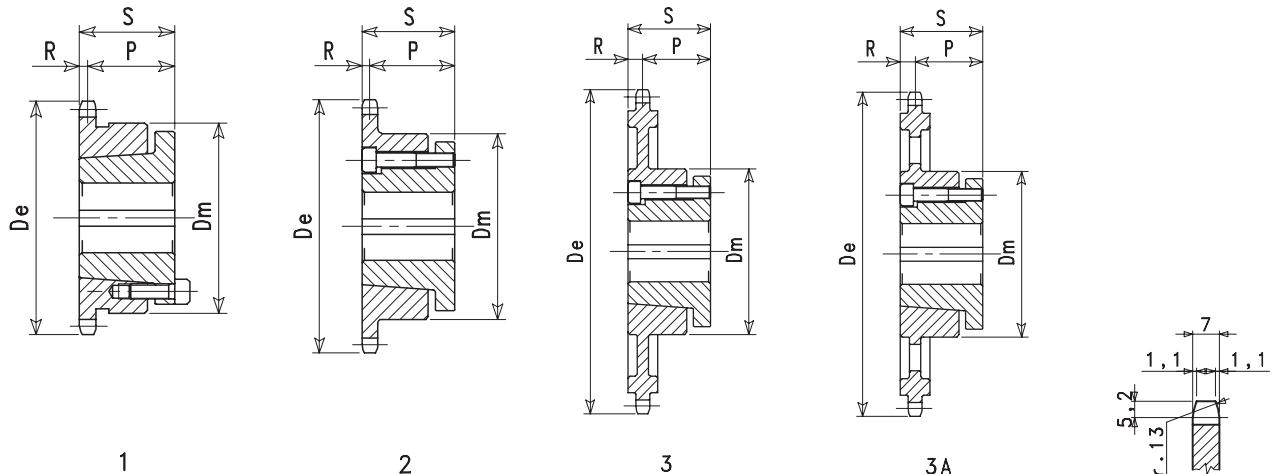
voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Spannbuchsen

für Rollenketten

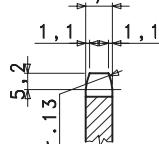
DIN 8187
ISO/R606

1

2

3

3A



SIMPLEX

Z	De		Type	P	R	S	Dm	kg	art. n°
12	53.8	2016	1	32.5	3.5	36	46	0.15	106BB108012
13	57.4	2016	1	32.5	3.5	36	46	0.18	106BB108013
14	61.8	2016	1	32.5	3.5	36	46	0.21	106BB108014
15	66.3	2825	1	33.5	3.5	37	58	0.23	106BB108015
16	69.5	2825	1	33.5	3.5	37	58	0.25	106BB108016
17	74.0	2825	2	33.5	3.5	37	58	0.28	106BB108017
18	77.8	2825	2	33.5	3.5	37	58	0.33	106BB108018
19	82.0	2825	2	33.5	3.5	37	62	0.41	106BB108019
20	86.5	3825	2	33.5	3.5	37	67	0.34	106BB108020
21	91.0	3825	2	33.5	3.5	37	71	0.44	106BB108021
22	93.8	3825	2	33.5	3.5	37	75	0.53	106BB108022
23	99.0	3825	2	33.5	3.5	37	75	0.55	106BB108023
24	101.8	3825	2	33.5	3.5	37	75	0.55	106BB108024
25	107.0	3825	2	33.5	3.5	37	75	0.62	106BB108025
28	118.0	3825	2	33.5	3.5	37	75	0.79	106BB108028
30	126.3	4830	2	41.5	3.5	45	95	1.00	106BB108030
32	134.3	4830	2	41.5	3.5	45	95	1.08	106BB108032
35	146.7	4830	2	41.5	3.5	45	95	1.22	106BB108035
38	159.3	4830	3	38.0	3.5	45	105	1.51	106BB108038
40	166.8	4830	3	38.0	7.0	45	105	1.64	106BB108040
45	187.5	4830	3	38.0	7.0	45	110	2.30	106BB108045
48	199.5	4830	3	38.0	7.0	45	110	2.00	106BB108048
50	207.5	4830	3	38.0	7.0	45	110	2.32	106BB108050
55	228.0	4830	3A	38.0	7.0	45	120	2.27	106BB108055
57	235.4	4830	3A	38.0	7.0	45	120	2.47	106BB108057
60	248.0	4830	3A	38.0	7.0	45	120	2.70	106BB108060
65	268.5	4830	3A	38.0	7.0	45	120	2.93	106BB108065
70	288.5	4830	3A	38.0	7.0	45	120	3.35	106BB108070
75	308.5	4830	3A	38.0	7.0	45	120	3.26	106BB108075
76	311.8	4830	3A	38.0	7.0	45	120	3.43	106BB108076
80	329.0	4830	3A	38.0	7.0	45	120	3.92	106BB108080
85	349.0	5040	3A	51.0	7.0	45	120	3.92	106BB108095
90	369.9	5040	3A	51.0	7.0	45	120	4.18	106BB108090
95	390.1	5040	3A	51.0	7.0	45	120	5.70	106BB108095
114	466.9	6045	3A	56.0	7.0	45	150	7.40	106BB1080114

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuchs

1/2" x 5/16"

(ØR 8.51mm)

08B-2

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

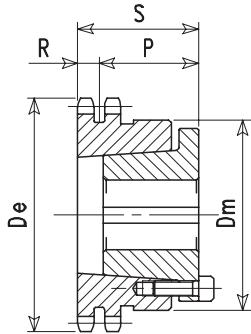
voor rollenkettingen

Chain sprockets with SERAX bushings

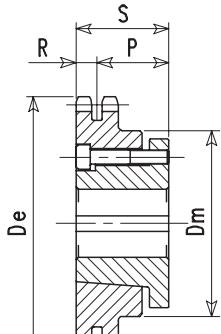
for roller chains

Kettenräder mit SERAX Spannbuchsen

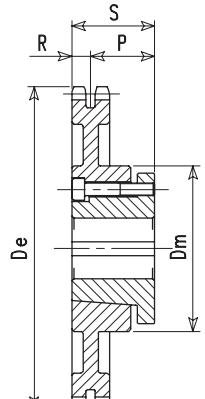
für Rollenketten

DIN 8187
ISO/R606

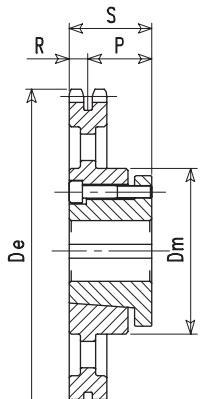
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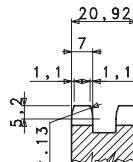
2A



3



3A



DUPLEX

Z	De		Type	P	R	S	Dm	kg	art. n°
15	66.3	2825	1	35.54	10.46	46	58	0.30	106BB208015
16	69.5	2825	1	35.54	10.46	46	58	0.36	106BB208016
17	74.0	2825	2A	26.54	10.46	37	58	0.33	106BB208017
18	77.8	2825	2A	26.54	10.46	37	58	0.48	106BB208018
19	82.0	2825	2A	26.54	10.46	37	62	0.47	106BB208019
20	86.5	3825	2A	26.54	10.46	37	67	0.40	106BB208020
21	91.0	3825	2A	26.54	10.46	37	70	0.50	106BB208021
22	93.8	3825	2A	26.54	10.46	37	75	0.58	106BB208022
23	99.0	3825	2A	26.54	10.46	37	75	0.69	106BB208023
24	101.8	3825	2A	26.54	10.46	37	75	0.77	106BB208024
25	107.0	3825	2A	26.54	10.46	37	75	0.88	106BB208025
28	118.0	3825	2A	26.54	10.46	37	75	1.28	106BB208028
30	126.3	4830	2A	34.54	10.46	45	95	1.30	106BB208030
32	134.3	4830	2A	34.54	10.46	45	95	1.50	106BB208032
35	146.7	4830	2A	34.54	10.46	45	95	1.92	106BB208035
38	159.3	4830	2A	34.54	10.46	45	95	2.27	106BB208038
40	166.8	4830	2A	34.54	10.46	45	95	2.55	106BB208040
45	187.5	4830	3	34.54	10.46	45	110	2.28	106BB208045
48	199.5	4830	3	34.54	10.46	45	110	2.35	106BB208048
50	207.5	4830	3	34.54	10.46	45	110	2.68	106BB208050
55	228.0	4830	3A	34.54	10.46	45	120	2.65	106BB208055
57	235.4	4830	3A	34.54	10.46	45	120	3.04	106BB208057
60	248.0	4830	3A	34.54	10.46	45	120	3.40	106BB208060
65	268.5	4830	3A	34.54	10.46	45	120	3.58	106BB208065
70	288.5	4830	3A	34.54	10.46	45	120	4.17	106BB208070
75	308.5	4830	3A	34.54	10.46	45	120	4.24	106BB208075
76	311.8	4830	3A	34.54	10.46	45	120	4.60	106BB208076
80	329.0	4830	3A	34.54	10.46	45	120	4.87	106BB208080
85	349.0	5040	3A	47.54	10.46	58	120	5.75	106BB208095
90	369.9	5040	3A	47.54	10.46	58	120	6.50	106BB208090
95	390.1	6045	3A	52.54	10.46	63	120	7.00	106BB208095
114	466.9	6045	3A	52.54	10.46	63	150	9.00	106BB2080114

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

1/2" x 5/16"

(ØR 8.51mm)

08B-3

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

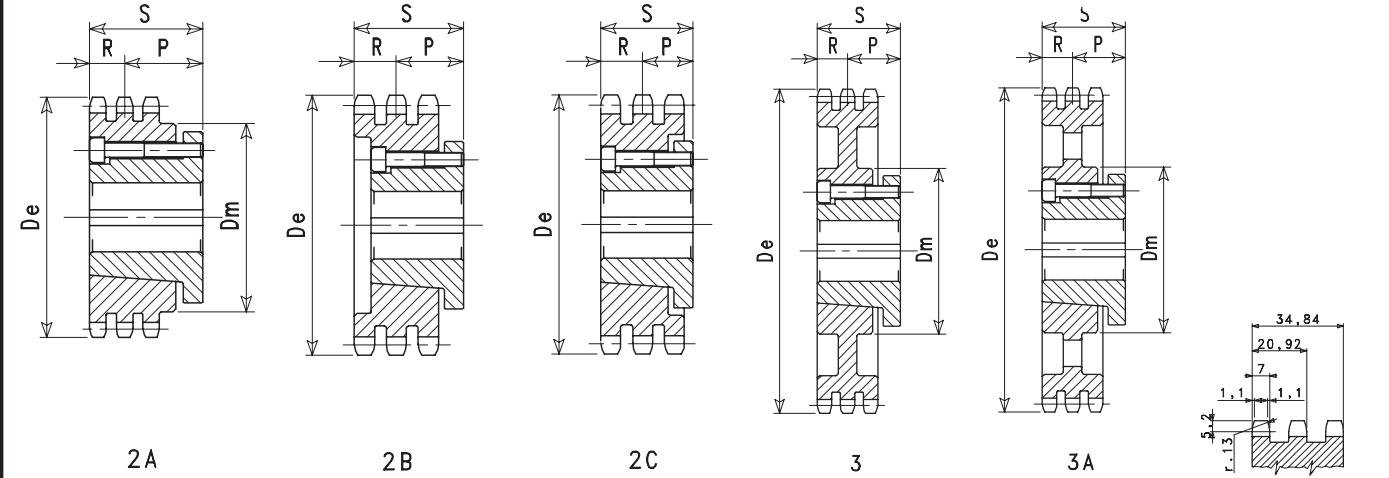
voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Spannbuchsen

für Rollenketten

DIN 8187
ISO/R606

		TRIPLEX							
Z	De		Type	P	R	S	Dm	kg	art. n°
17	74.0	2825	2B	29.58	17.42	47	-	0.42	106BB308017
18	77.8	2825	2B	29.58	17.42	47	-	0.51	106BB308018
19	82.0	2825	2B	29.58	17.42	47	-	0.60	106BB308019
20	86.5	3825	2B	29.58	17.42	47	-	0.54	106BB308020
21	91.0	3825	2B	29.58	17.42	47	-	0.64	106BB308021
22	93.8	3825	2B	29.58	17.42	47	-	0.73	106BB308022
23	99.0	3825	2C	19.58	17.42	37	-	0.90	106BB308023
24	101.8	3825	2C	19.58	17.42	37	-	1.00	106BB308024
25	107.0	4830	2C	27.58	17.42	45	-	1.00	106BB308025
28	118.0	4830	2C	27.58	17.42	45	-	1.20	106BB308028
30	126.3	5040	2A	40.58	17.42	58	107	1.90	106BB308030
32	134.3	5040	2A	40.58	17.42	58	115	2.19	106BB308032
35	146.7	5040	2A	40.58	17.42	58	120	2.82	106BB308035
38	159.3	6035	2A	35.58	17.42	53	-	2.90	106BB308038
40	166.8	6035	2A	35.58	17.42	53	130	3.35	106BB308040
45	187.5	6035	3	35.58	17.42	53	130	4.00	106BB308045
48	199.5	6035	3	35.58	17.42	53	130	3.86	106BB308048
50	207.5	6035	3	35.58	17.42	53	130	4.50	106BB308050
55	228.0	6035	3	35.58	17.42	53	130	4.30	106BB308055
57	235.4	6035	3	35.58	17.42	53	130	5.02	106BB308057
60	248.0	6035	3	35.58	17.42	53	150	6.00	106BB308060
65	268.5	6035	3A	35.58	17.42	53	150	6.00	106BB308065
70	288.5	6035	3A	35.58	17.42	53	150	6.95	106BB308070
75	308.5	6035	3A	35.58	17.42	53	150	5.60	106BB308075
76	311.8	6035	3A	35.58	17.42	53	150	6.20	106BB308076
80	329.0	6035	3A	35.58	17.42	53	150	7.60	106BB308080
85	349.0	6045	3A	45.58	17.42	63	150	8.80	106BB308095
90	369.9	6045	3A	45.58	17.42	63	150	10.10	106BB308090
95	390.1	7060	3A	61.58	17.42	79	165	11.00	106BB308095
114	466.9	7060	3A	61.58	17.42	79	165	13.50	106BB3080114

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

Moyeu / Klembus / Bush / Spannbuchs

5/8" x 3/8"

(ØR 10.16mm)

10B-1

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

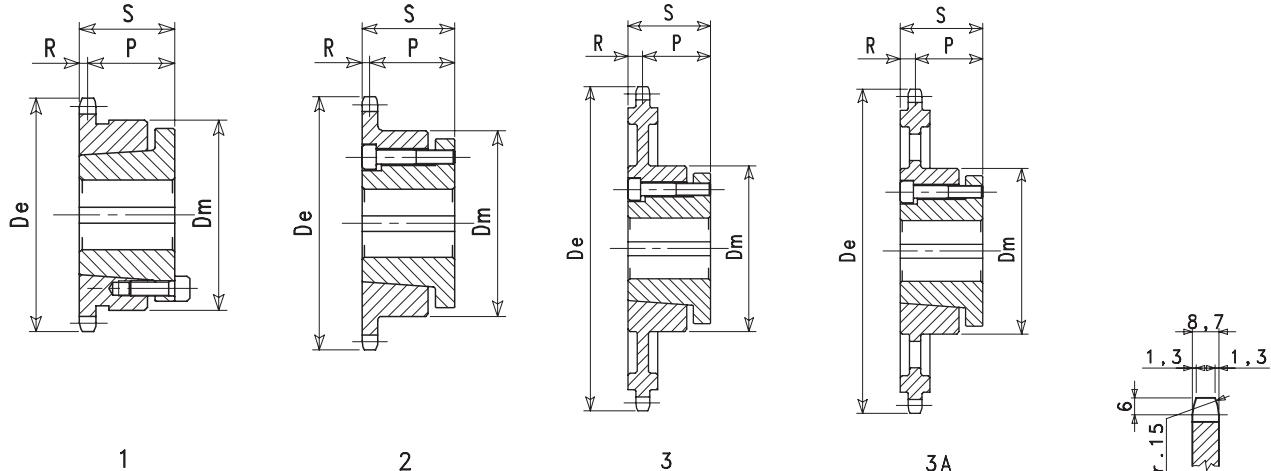
voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Spannbuchsen

für Rollenketten

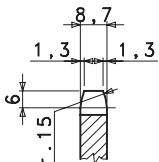
DIN 8187
ISO/R606

1

2

3

3A



SIMPLEX

Z	De	Type	P	R	S	Dm	kg	art. n°
12	68.0	2016	1	33.65	4.35	38	46	0.27
13	73.0	2016	2	22.65	4.35	27	48	0.28
14	78.0	2016	2	22.65	4.35	27	52	0.27
15	83.6	2825	2	32.65	4.35	37	58	0.37
16	88.0	2825	2	32.65	4.35	37	62	0.42
17	93.0	3825	2	32.65	4.35	37	69	0.43
18	98.3	3825	2	32.65	4.35	37	72	0.52
19	103.3	3825	2	32.65	4.35	37	75	0.61
20	109.0	3825	2	32.65	4.35	37	75	0.68
21	114.0	3825	2	32.65	4.35	37	75	0.72
22	118.0	3825	2	32.65	4.35	37	75	0.76
23	124.0	4830	2	40.65	4.35	45	95	1.08
24	128.3	4830	2	40.65	4.35	45	95	1.16
25	134.0	4830	2	40.65	4.35	45	95	1.06
28	148.7	4830	2	40.65	4.35	45	95	1.30
30	159.2	4830	2	40.65	4.35	45	120	1.45
32	168.9	4830	2	40.65	4.35	45	120	1.60
35	184.1	4830	2	40.65	4.35	45	120	1.82
38	199.4	4830	3	36.00	9.00	45	120	2.32
40	209.3	4830	3	36.00	9.00	45	120	3.30
45	235.0	4830	3	36.00	9.00	45	120	3.50
48	250.0	4830	3A	36.00	9.00	45	120	2.80
50	260.0	4830	3A	36.00	9.00	45	120	4.00
55	285.5	4830	3A	36.00	9.00	45	120	4.00
57	294.8	4830	3A	36.00	9.00	45	120	4.20
60	310.5	4830	3A	36.00	9.00	45	120	4.75
65	336.0	4830	3A	36.00	9.00	45	120	5.20
70	361.0	4830	3A	36.00	9.00	45	120	6.00
75	386.5	4830	3A	36.00	9.00	45	120	5.80
76	390.5	4830	3A	36.00	9.00	45	120	6.40
80	411.5	4830	3A	36.00	9.00	45	120	6.45
85	437.5	5040	3A	49.00	9.00	58	120	6.90
90	462.8	5040	3A	49.00	9.00	58	120	7.60
95	488.5	6045	3A	54.00	9.00	63	150	8.90
114	584.1	6045	3A	54.00	9.00	63	150	11.00

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuchs

5/8" x 3/8"

(ØR 10.16mm)

10B-2

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

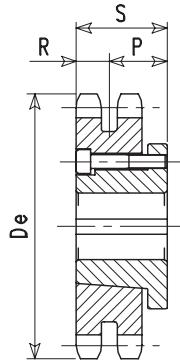
voor rollenkettingen

Chain sprockets with SERAX bushings

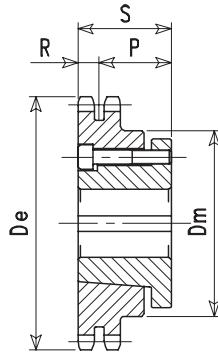
for roller chains

Kettenräder mit SERAX Spannbuchsen

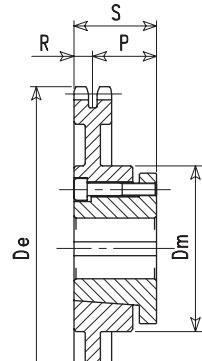
für Rollenketten

DIN 8187
ISO/R606

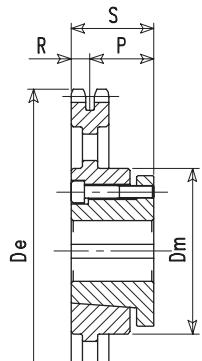
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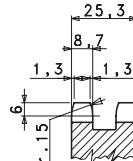
2A



3



3A



DUPLEX

Z	De		Type	P	R	S	Dm	kg	art. n°
15	83.6	2825	2	24.35	12.65	37	-	0.47	106BB210015
16	88.0	2825	2	24.35	12.65	37	-	0.57	106BB210016
17	93.0	3825	2	24.35	12.65	37	-	0.50	106BB210017
18	98.3	3825	2	24.35	12.65	37	-	0.66	106BB210018
19	103.3	3825	2	24.35	12.65	37	-	0.79	106BB210019
20	109.0	3825	2A	32.35	12.65	45	84	0.78	106BB210020
21	114.0	4830	2A	32.35	12.65	45	88	1.00	106BB210021
22	118.0	4830	2A	32.35	12.65	45	90	1.10	106BB210022
23	124.0	4830	2A	32.35	12.65	45	95	1.30	106BB210023
24	128.3	4830	2A	32.35	12.65	45	95	1.49	106BB210024
25	134.0	4830	2A	32.35	12.65	45	95	1.70	106BB210025
28	148.7	4830	2A	32.35	12.65	45	95	2.25	106BB210028
30	159.2	6035	2A	40.35	12.65	53	130	2.50	106BB210030
32	168.9	6035	2A	40.35	12.65	53	130	3.20	106BB210032
35	184.1	6035	2A	40.35	12.65	53	130	3.60	106BB210035
38	199.4	6035	3	40.35	12.65	53	130	4.00	106BB210038
40	209.3	6035	3	40.35	12.65	53	130	4.20	106BB210040
45	235.0	6035	3	40.35	12.65	53	130	5.00	106BB210045
48	250.0	6035	3	40.35	12.65	53	130	4.73	106BB210048
50	260.0	6035	3	40.35	12.65	53	130	5.40	106BB210050
55	285.5	6035	3A	40.35	12.65	53	150	6.80	106BBB210055
57	294.8	6035	3A	40.35	12.65	53	150	7.00	106BB210057
60	310.5	6035	3A	40.35	12.65	53	150	7.30	106BB210060
65	336.0	6035	3A	40.35	12.65	53	150	7.30	106BB210065
70	361.0	6035	3A	40.35	12.65	53	150	7.30	106BB210070
75	386.5	6035	3A	40.35	12.65	53	150	8.80	106BB210075
76	390.5	6035	3A	40.35	12.65	53	150	9.60	106BB210076
80	411.5	6035	3A	40.35	12.65	53	150	8.35	106BB210080
85	437.5	6035	3A	40.35	12.65	53	150	8.85	106BB210085
90	462.8	6035	3A	40.35	12.65	53	150	9.40	106BB210090
95	488.5	6045	3A	50.35	12.65	63	150	11.40	106BB210095
114	584.1	6045	3A	50.35	12.65	63	150	14.70	106BB2100114

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

Moyeu / Klembus / Bush / Spannbuschs

5/8" x 3/8"

(ØR 10.16mm)

10B-3

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

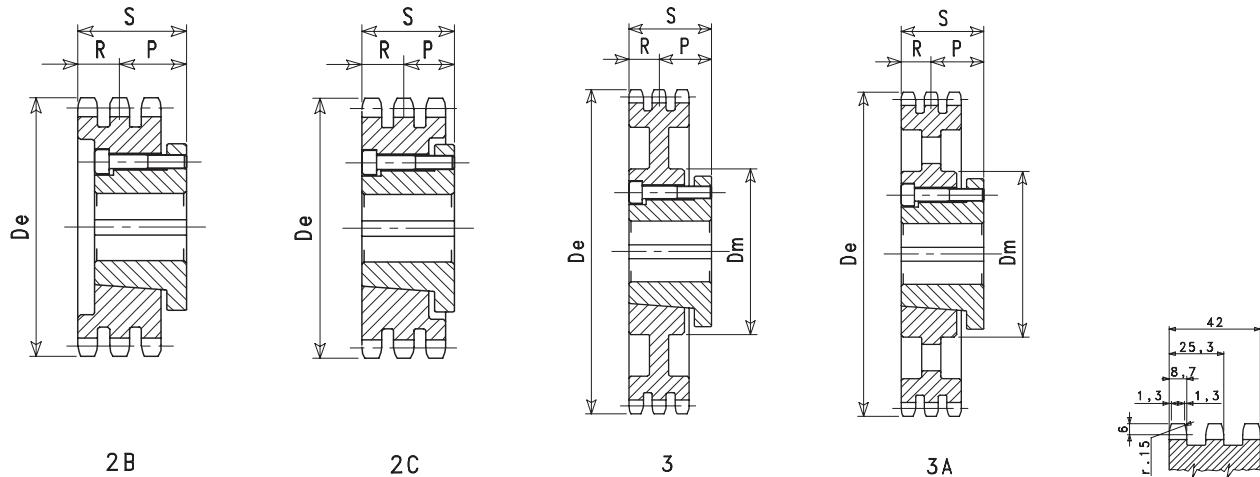
voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Spannbuchsen

für Rollenketten

DIN 8187
ISO/R606

TRIPLEX

Z	De	Type	P	R	S	Dm	kg	art. n°
15	83.6	2825	2B	33	21	54	-	106BB310015
16	88.0	2825	2B	33	21	54	-	106BB310016
17	93.0	3825	2B	33	21	54	-	106BB310017
18	98.3	3825	2B	33	21	54	-	106BB310018
19	103.3	3825	2B	33	21	54	-	106BB310019
20	109.0	4830	2B	36	21	57	-	106BB310020
21	114.0	4830	2B	36	21	57	-	106BB310021
22	118.0	4830	2B	36	21	57	-	106BB310022
23	124.0	4830	2C	24	21	45	-	106BB310023
24	128.3	4830	2C	24	21	45	-	106BB310024
25	134.0	4830	2C	24	21	45	-	106BB310025
28	148.7	4830	2C	24	21	45	-	106BB310028
30	159.2	6035	2C	32	21	53	-	106BB310030
32	168.9	6035	2C	32	21	53	-	106BB310032
35	184.1	6035	2C	32	21	53	-	106BB310035
38	199.4	6035	2C	32	21	53	-	106BB310038
40	209.3	6035	2C	32	21	53	-	106BB310040
45	235.0	7540	3	38	21	59	-	106BB310045
48	250.0	7540	3	38	21	59	150	106BB310048
50	260.0	7540	3	38	21	59	150	106BB310050
55	285.5	7540	3	38	21	59	150	106BB310055
57	294.8	7540	3	38	21	59	170	106BB310057
60	310.5	7540	3	38	21	59	170	106BB310060
65	336.0	7540	3A	38	21	59	170	106BB310065
70	361.0	7540	3A	38	21	59	170	106BB310070
75	386.5	7540	3A	38	21	59	170	106BB310075
76	390.5	7540	3A	38	21	59	170	106BB310076
80	411.5	7540	3A	38	21	59	170	106BB310080
85	437.5	7540	3A	38	21	59	170	106BB310085
90	462.8	7540	3A	38	21	59	170	106BB310090
95	488.5	7540	3A	38	21	59	170	106BB310095
114	584.1	7060	3A	58	21	79	170	106BB3100114

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuchs

3/4" x 7/16"

(ØR 12.07mm)

12B-1

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

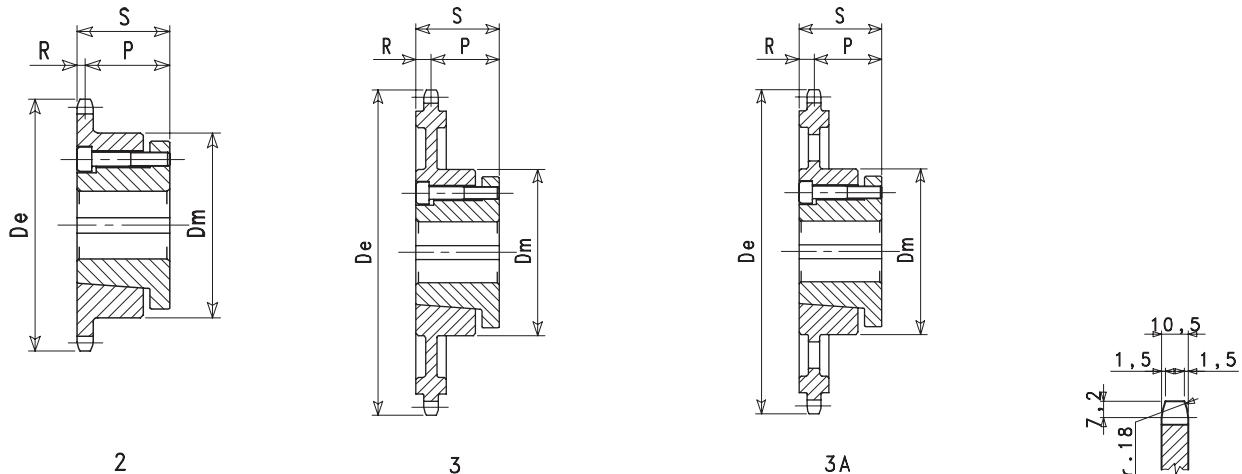
voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Spannbuchsen

für Rollenketten

DIN 8187
ISO/R606

SIMPLEX

Z	De	Type	P	R	S	Dm	kg	art. n°
12	81.5	2825	2	31.75	5.25	37	56	0.34
13	87.5	2825	2	31.75	5.25	37	59	0.50
14	93.6	2825	2	31.75	5.25	37	65	0.56
15	100.4	3825	2	31.75	5.25	37	72	0.54
16	105.5	3825	2	31.75	5.25	37	75	0.65
17	112.0	3825	2	31.75	5.25	37	75	0.72
18	118.0	3825	2	31.75	5.25	37	75	0.80
19	124.2	4830	2	39.75	5.25	45	95	1.10
20	130.2	4830	2	39.75	5.25	45	95	0.19
21	135.5	4830	2	39.75	5.25	45	95	0.29
22	141.8	4830	2	39.75	5.25	45	95	0.45
23	150.0	6035	2	47.75	5.25	53	120	0.95
24	153.9	6035	2	47.75	5.25	53	125	2.24
25	161.0	6035	2	47.75	5.25	53	130	2.52
28	178.0	6035	2	47.75	5.25	53	130	2.88
30	191.6	6035	2	43.00	5.25	53	150	3.61
32	203.3	6035	2	43.00	5.25	53	150	3.20
35	221.0	6035	2	43.00	5.25	53	150	4.42
38	239.8	6035	3	43.00	10.00	53	150	5.50
40	251.3	6035	3	43.00	10.00	53	150	6.40
45	282.0	6035	3	43.00	10.00	53	150	5.60
48	300.0	6035	3A	43.00	10.00	53	150	5.70
50	312.0	6035	3A	43.00	10.00	53	150	6.60
55	342.5	6035	3A	43.00	10.00	53	150	6.60
57	354.5	6035	3A	43.00	10.00	53	150	7.70
60	372.5	6035	3A	43.00	10.00	53	150	7.50
65	403.0	6035	3A	43.00	10.00	53	150	8.50
70	433.5	6035	3A	43.00	10.00	53	150	9.00
75	463.5	6035	3A	43.00	10.00	53	150	8.80
76	469.5	6035	3A	43.00	10.00	53	150	9.60
80	494.0	6035	3A	43.00	10.00	53	150	10.95
85	524.5	6035	3A	43.00	10.00	53	150	12.30
90	554.8	6035	3A	43.00	10.00	53	150	14.60
95	585.1	7060	3A	69.00	10.00	79	150	19.00
114	700.6	7060	3A	69.00	10.00	79	150	23.00

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuchs

3/4" x 7/16"

(ØR 12.07mm)

12B-2

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

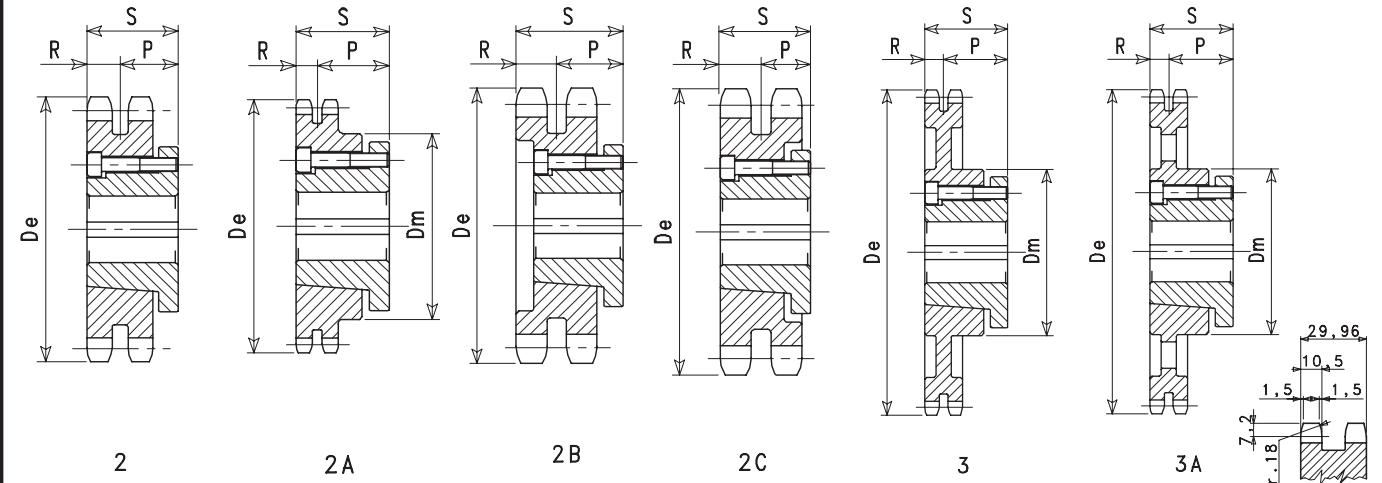
voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Spannbuchsen

für Rollenketten

DIN 8187
ISO/R606

2

2A

2B

2C

3

3A

DUPLEX

Z	De	Type	P	R	S	Dm	kg	art. n°
12	81.5	2825	2B	26.98	14.98	41.96	-	0.44
13	87.5	2825	2B	26.98	14.98	41.96	-	0.58
14	93.6	2825	2B	26.98	14.98	41.96	-	0.72
15	100.4	3825	2B	26.98	14.98	41.96	-	0.72
16	105.5	3825	2B	26.98	14.98	41.96	-	0.87
17	112.0	3825	2C	22.02	14.98	37.00	-	1.06
18	118.0	3825	2C	22.02	14.98	37.00	-	1.26
19	124.2	4830	2	30.02	14.98	45.00	-	1.30
20	130.2	4830	2	30.02	14.98	45.00	-	1.56
21	135.5	4830	2	30.02	14.98	45.00	-	1.84
22	141.8	4830	2	30.02	14.98	45.00	-	2.00
23	150.0	6035	2A	38.02	14.98	53.00	120	2.23
24	153.9	6035	2A	38.02	14.98	53.00	125	2.52
25	161.0	6035	2A	38.02	14.98	53.00	130	2.90
28	178.0	6035	2A	38.02	14.98	53.00	130	3.88
30	191.6	6035	2A	38.02	14.98	53.00	150	4.26
32	203.3	6035	2A	38.02	14.98	53.00	130	5.00
35	221.0	6035	2A	38.02	14.98	53.00	130	6.40
38	239.8	6035	2A	38.02	14.98	53.00	130	7.30
40	251.3	6035	3	38.02	14.98	53.00	150	6.60
45	282.0	6035	3	38.02	14.98	53.00	150	8.60
48	300.0	6035	3A	38.02	14.98	53.00	150	7.20
50	312.0	6035	3A	38.02	14.98	53.00	150	7.80
55	342.5	6035	3A	38.02	14.98	53.00	150	8.40
57	354.5	6035	3A	38.02	14.98	53.00	150	10.00
60	372.5	6035	3A	38.02	14.98	53.00	150	9.50
65	403.0	6035	3A	38.02	14.98	53.00	150	11.20
70	433.5	6035	3A	38.02	14.98	53.00	150	11.80
75	463.5	6035	3A	44.02	14.98	59.00	165	11.80
76	469.5	7540	3A	44.02	14.98	59.00	165	13.20
80	494.0	7540	3A	44.02	14.98	59.00	165	15.20
85	524.5	7540	3A	44.02	14.98	59.00	165	17.60
90	554.8	7540	3A	44.02	14.98	59.00	165	19.30
95	585.1	7060	3A	64.02	14.98	79.00	165	24.50
114	700.6	7060	3A	64.02	14.98	79.00	165	27.35

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuchsen

3/4" x 7/16"

(ØR 12.07mm)

12B-3

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

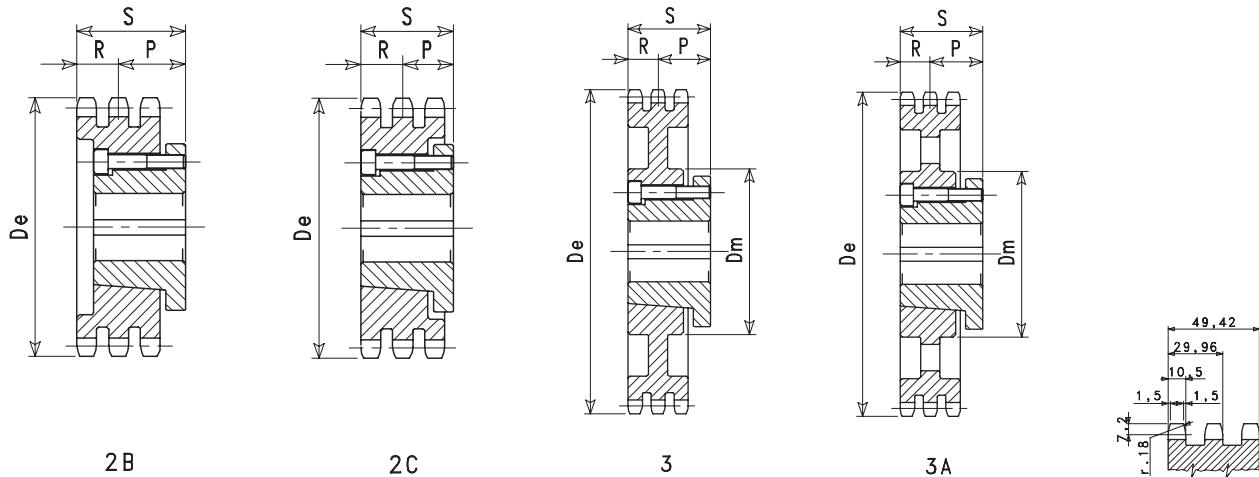
voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Spannbuchsen

für Rollenketten

DIN 8187
ISO/R606

TRIPLEX

Z	De	Type	P	R	S	Dm	kg	art. n°
17	112.0	4830	2B	39.91	24.71	64.62	-	1.29
18	118.0	4830	2B	39.91	24.71	64.62	-	1.64
19	124.2	4830	2B	39.91	24.71	64.62	-	1.62
20	130.2	5040	2B	42.71	24.71	67.42	-	2.05
21	135.5	5040	2B	42.71	24.71	67.42	-	2.60
22	141.8	5040	2B	42.71	24.71	67.42	-	2.92
23	150.0	6045	2B	42.71	24.71	67.42	-	3.03
24	153.9	6045	2B	42.71	24.71	67.42	-	3.40
25	161.0	6045	2B	42.71	24.71	67.42	-	3.84
28	178.0	6045	2B	42.71	24.71	67.42	-	5.50
30	191.6	7540	2C	34.29	24.71	59.00	-	5.02
32	203.3	7540	2C	34.29	24.71	59.00	-	6.20
35	221.0	7540	2C	34.29	24.71	59.00	-	8.20
38	239.8	7540	2C	34.29	24.71	59.00	-	40.40
40	251.3	7540	2C	34.29	24.71	59.00	-	11.90
45	282.0	7540	3	34.29	24.71	59.00	150	10.20
48	300.0	7540	3A	34.29	24.71	59.00	150	11.00
50	312.0	7540	3A	34.29	24.71	59.00	165	11.40
55	342.5	7540	3A	34.29	24.71	59.00	165	13.20
57	354.5	7540	3A	34.29	24.71	59.00	165	13.00
60	372.5	7540	3A	34.29	24.71	59.00	165	12.80
65	403.0	7540	3A	34.29	24.71	59.00	165	14.90
70	433.5	7540	3A	34.29	24.71	59.00	165	16.20
75	463.5	7540	3A	34.29	24.71	59.00	165	18.40
76	469.5	7540	3A	34.29	24.71	59.00	165	16.40
80	494.0	7540	3A	34.29	24.71	59.00	180	20.00
85	524.5	8070	3A	63.29	24.71	88.00	180	28.00
90	554.8	8070	3A	63.29	24.71	88.00	180	35.00
95	585.1	9085	3A	80.29	24.71	105.00	200	40.20
114	700.6	9085	3A	80.29	24.71	105.00	200	50.00

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuchs

1" x 17.02"

(ØR 15.88mm)

16B-1

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

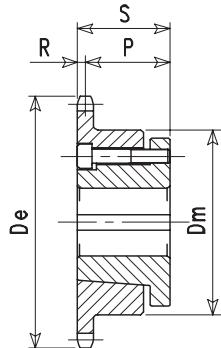
voor rollenkettingen

Chain sprockets with SERAX bushings

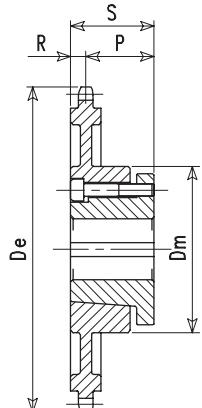
for roller chains

Kettenräder mit SERAX Spannbuchsen

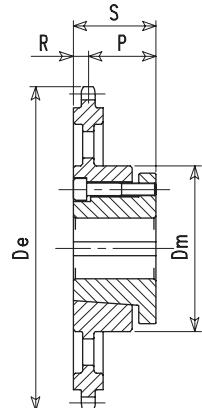
für Rollenketten

DIN 8187
ISO/R606

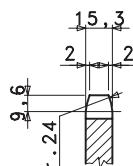
2



3



3A



SIMPLEX

Z	De	Type	P	R	S	Dm	kg	art. n°
12	109.5	3825	2	29.35	7.65	37	70	0.68
13	117.0	3825	2	29.35	7.65	37	75	1.00
14	125.0	3825	2	29.35	7.65	37	75	1.31
15	133.7	4830	2	37.35	7.65	45	95	1.32
16	141.0	4830	2	37.35	7.65	45	95	1.48
17	149.0	4830	2	37.35	7.65	45	95	1.80
18	157.0	4830	2	37.35	7.65	45	95	2.00
19	164.5	6035	2	45.35	7.65	53	125	2.50
20	174.0	6035	2	45.35	7.65	53	130	2.95
21	181.3	6035	2	45.35	7.65	53	130	3.16
22	189.3	6035	2	45.35	7.65	53	130	3.40
23	198.0	6035	2	45.35	7.65	53	130	3.70
25	214.0	6035	2	45.35	7.65	53	130	4.25
28	237.7	6035	2	45.35	7.65	53	130	5.25
30	255.0	6035	3	39.00	14.00	53	150	6.60
38	320.0	7540	3	45.00	14.00	59	165	9.80
40	336.9	7540	3	45.00	14.00	59	150	10.80
45	375.5	7540	3A	45.00	14.00	59	165	11.40
50	416.0	7540	3A	45.00	14.00	59	165	11.40
57	472.8	7540	3A	45.00	14.00	59	170	15.00
60	496.5	7540	3A	45.00	14.00	59	150	14.80
65	537.0	7540	3A	45.00	14.00	59	170	18.40
70	577.5	7540	3A	45.00	14.00	59	170	21.00
76	626.0	7540	3A	45.00	14.00	59	170	22.40
80	660.0	7540	3A	45.00	14.00	59	170	25.20
85	700.0	7540	3A	45.00	14.00	59	170	28.70
90	739.0	8070	3A	74.00	14.00	88	180	32.50
95	781.0	8070	3A	74.00	14.00	88	180	34.00
114	933.0	8070	3A	74.00	14.00	88	180	45.20

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

Moyeu / Klembus / Bush / Spannbuchs

1" x 17.02"

(ØR 15.88mm)

16B-2

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

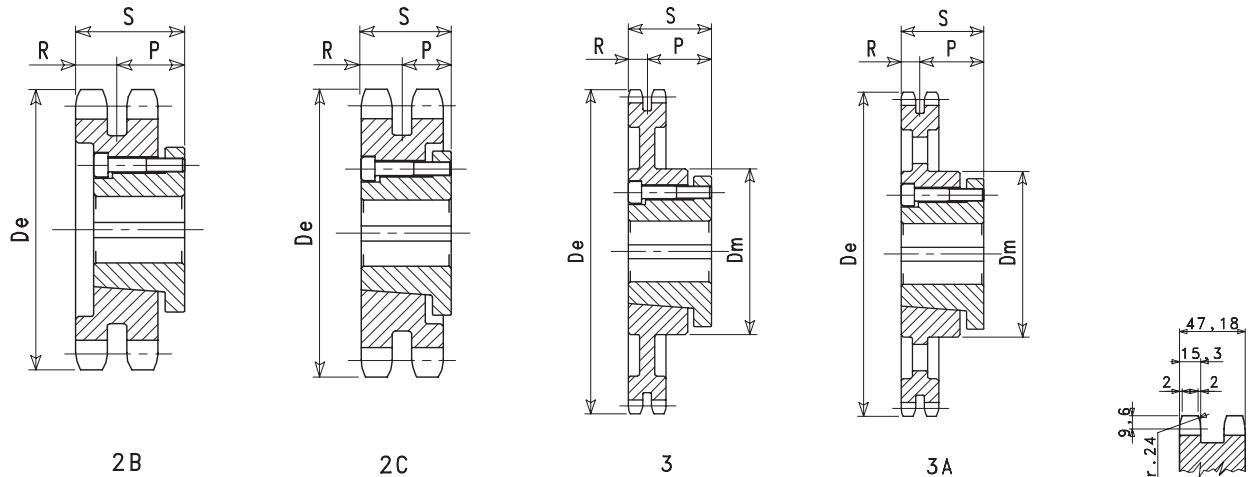
voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Spannbuchsen

für Rollenketten

DIN 8187
ISO/R606

2B

2C

3

3A

DUPLEX

Z	De	Type	P	R	S	Dm	kg	art. n°
15	133.7	4830	2B	38.59	23.59	62.18	-	1.83
16	141.0	4830	2B	38.59	23.59	62.18	-	2.20
17	149.0	6035	2B	41.59	23.59	65.18	-	2.40
18	157.0	6035	2B	41.59	23.59	65.18	-	2.83
19	164.5	6035	2B	41.59	23.59	65.18	-	3.24
20	174.0	7540	2B	42.59	23.59	66.18	-	3.30
21	181.3	7540	2C	35.41	23.59	59.00	-	4.20
22	189.3	7540	2C	35.41	23.59	59.00	-	4.62
23	198.0	7540	2C	35.41	23.59	59.00	-	5.60
25	214.0	7540	2C	35.41	23.59	59.00	-	7.40
28	237.7	7540	2C	35.41	23.59	59.00	-	10.00
30	255.0	7540	2C	35.41	23.59	59.00	-	11.20
38	320.0	7540	3	35.41	23.59	59.00	165	14.00
40	336.9	7540	3	35.41	23.59	59.00	165	15.00
45	375.5	7540	3A	35.41	23.59	59.00	165	11.00
50	416.0	7540	3A	35.41	23.59	59.00	165	15.00
57	472.8	7540	3A	35.41	23.59	59.00	170	20.60
60	496.5	7540	3A	35.41	23.59	59.00	170	19.40
65	537.0	7540	3A	35.41	23.59	59.00	170	25.40
70	577.5	7540	3A	35.41	23.59	59.00	170	29.60
76	626.0	7540	3A	56.41	23.59	59.00	190	32.60
80	660.0	9560	3A	56.41	23.59	80.00	190	33.60
85	700.0	9560	3A	56.41	23.59	80.00	190	36.90
90	739.0	9560	3A	56.41	23.59	80.00	190	40.20
95	781.0	9560	3A	56.41	23.59	80.00	200	49.00
114	933.0	9585	3A	81.41	23.59	105.00	200	62.00

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuchs

1" x 17.02"

(ØR 15.88mm)

16B-3

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

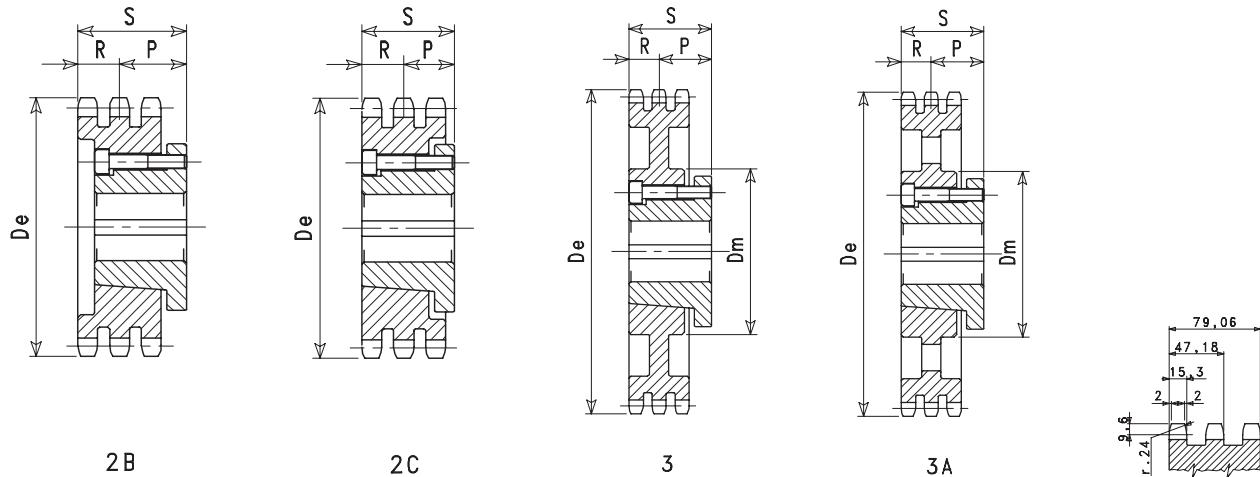
voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Spannbuchsen

für Rollenketten

DIN 8187
ISO/R606

TRIPLEX

Z	De	Type	P	R	S	Dm	kg	art. n°
17	149.0	6045	2B	57.53	39.53	97.06	-	3.70
18	157.0	6045	2B	57.53	39.53	97.06	-	4.53
19	164.5	6045	2B	57.53	39.53	97.06	-	5.40
20	174.0	7060	2B	58.53	39.53	98.06	-	5.60
21	181.3	7060	2B	58.53	39.53	98.06	-	6.40
22	189.3	7060	2B	58.53	39.53	98.06	-	7.40
23	198.0	7060	2B	58.53	39.53	98.06	-	8.40
25	214.0	9560	2B	59.53	39.53	99.06	-	8.60
28	237.7	9560	2B	59.53	39.53	99.06	-	13.20
30	255.0	9560	2C	40.47	39.53	80.00	-	15.00
38	320.0	9560	3	40.47	39.53	80.00	200	19.40
40	336.9	9560	3	40.47	39.53	80.00	200	23.00
45	375.5	9560	3	40.47	39.53	80.00	200	26.00
50	416.0	9560	3A	40.47	39.53	80.00	200	23.80
57	472.8	9560	3A	40.47	39.53	80.00	200	33.40
60	496.5	9560	3A	40.47	39.53	80.00	200	30.00
65	537.0	9560	3A	40.47	39.53	80.00	200	37.80
70	577.5	9560	3A	40.47	39.53	80.00	200	45.00
76	626.0	9560	3A	40.47	39.53	80.00	200	40.40
80	660.0	9560	3A	40.47	39.53	80.00	200	48.00
85	700.0	9560	3A	40.47	39.53	80.00	200	56.00
90	739.0	9560	3A	40.47	39.53	80.00	200	63.00
95	781.0	9085	3A	65.47	39.53	105.00	200	74.00
114	933.0	10095	3A	79.47	39.53	119.00	215	90.00

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuchs

1" 1/4 x 3/4"

(ØR 19.05mm)

20B-1-2-3

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Klemmbuschen

für Rollenketten

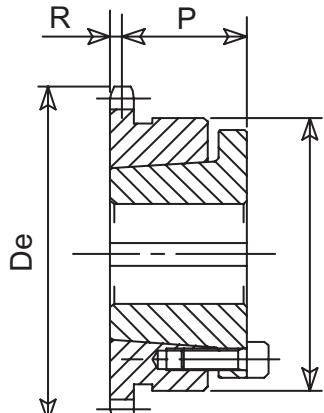
DIN 8187

ISO/R606

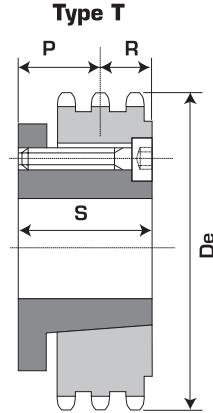
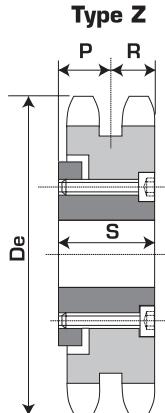
O — Pignon plein
 GB Solid sprocket
 D Vollritzel
 NL Vol kettingwiel
 I Pignone piano

I — Roue à toile
 GB Web wheel
 D Bodenräder
 NL Bodem kettingwiel
 I Ruota a stella

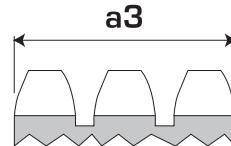
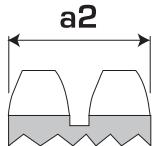
+ — Roue à bras
 GB Arm wheel
 D Armräder
 NL Spaak kettingwiel
 I Ruota a braccio



1



Type	20B
a1	18.4
a2	54.5
a3	91.0



		SIMPLEX					DUPLEX					TRIPLEX							
Z	De		Type	P	R	kg	art. n°		Type	P	R	kg	art. n°		Type	P	R	kg	art. n°
15	168	6035	JO	44	9		106BB120015	6045	ZO	36	27		106BB220015	7060	JO	64	45		106BB320017
17	188	6035	JO	44	9		106BB120017	6045	ZO	36	27		106BB220017	7060	JO	64	45		106BB320019
19	208	7540	JO	50	9		106BB120019	7540	ZO	32	27		106BB220019	7060	JO	64	45		106BB320020
20	221	7540	JO	50	9		106BB120020	7540	ZO	32	27		106BB220020	9085	ZO	60	45		106BB320021
21	231	7540	JO	50	9		106BB120021	9560	TO	47	33		106BB220021	9085	ZO	60	45		106BB320023
23	251	7540	JO	50	9		106BB120023	9560	TO	47	33		106BB220023	10095	ZO	74	45		106BB320025
25	271	7540	JO	50	9		106BB120025	9560	TO	47	33		106BB220025	10095	ZO	74	59		106BB320027
30	321	7540	JO	44	15		106BB120030	9560	TO	47	33		106BB220030	115105	TO	71	59		106BB320030
38	401	7540	JO	44	15		106BB120038	9560	TI	47	33		106BB220038	115105	T+	71	59		106BB320038
57	592	9560	JI	35	45		106BB120057	9560	T+	47	33		106BB220057	115105	T+	71	59		106BB320057
76	783	9560	JI	35	45		106BB120076	9560	T+	47	33		106BB220076	115105	T+	71	59		106BB320076

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

: Moyeu / Klembus / Bush / Spannbuschs

1"1/2 x 1"

(ØR 25.4mm)

24B-1-2-3

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Klemmbuschen

für Rollenketten

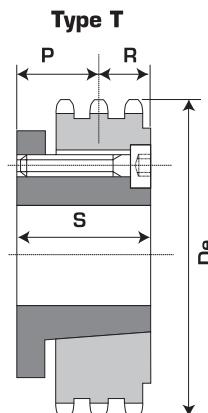
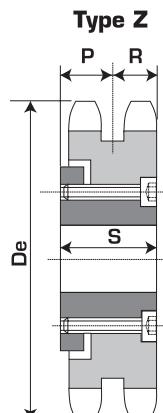
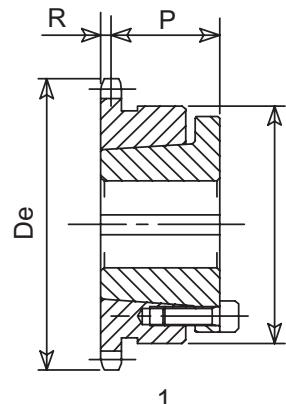
DIN 8187

ISO/R606

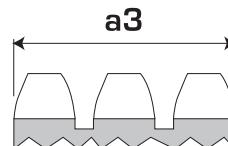
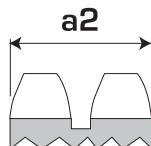
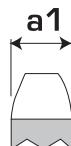
Pignon plein
 GB Solid sprocket
 D Vollritzel
 NL Vol kettingwiel
 I Pignone piano

Roue à toile
 GB Web wheel
 D Bodenräder
 NL Bodem kettingwiel
 I Ruota a stella

Roue à bras
 GB Arm wheel
 D Armräder
 NL Spaak kettingwiel
 I Ruota a braccio



Type	24B
a1	24.1
a2	71.5
a3	120.3



		SIMPLEX					DUPLEX					TRIPLEX				
Z	De	Type	P	R	kg	art. n°	Type	P	R	kg	art. n°	Type	P	R	kg	art. n°
15	199	7540	JO	47	12	106BB124015	7540	JO	45	36	106BB224015	9085	JO	68	60	106BB324015
17	222	7540	JO	47	12	106BB124017	9560	ZO	45	36	106BB224017	10095	JO	72	60	106BB324017
19	246	7540	JO	47	12	106BB124019	9560	ZO	45	36	106BB224019	10095	JO	72	60	106BB324019
20	262	7540	JO	47	12	106BB124020	9560	ZO	45	36	106BB224020	10095	ZO	70	60	106BB324020
21	274	9560	JO	32	48	106BB124021	9560	ZO	45	36	106BB224021	115105	ZO	70	60	106BB324021
23	298	9560	JO	32	48	106BB124023	9560	ZO	45	36	106BB224023	115105	Z+	70	60	106BB324023
25	322	9560	JO	32	48	106BB124025	9560	ZO	45	36	106BB224025	115105	Z+	70	60	106BB324025
30	382	9560	JO	39	41	106BB124030	10095	TO	60	59	106BB224030	115105	Z+	70	60	106BB324030
38	478	9560	JO	39	41	106BB124038	10095	TI	60	59	106BB224038	115105	Z+	70	60	106BB324038
57	707	9560	JI	39	41	106BB124057	10095	T+	60	59	106BB224057	115105	Z+	70	60	106BB324057
76	936	9560	JI	39	41	106BB124076	10095	T+	60	59	106BB224076	115105	Z+	70	60	106BB324076

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuschs

1"3/4 x 1"1/4

(ØR 27.94mm)

28B-1-2

Pignons et roues à moyeu SERAX

pour chaînes de transmission

Kettingwielen met SERAX klembussen

voor rollenkettingen

Chain sprockets with SERAX bushings

for roller chains

Kettenräder mit SERAX Klemmbuschen

für Rollenketten

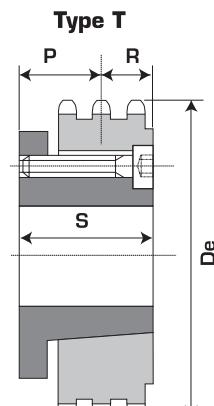
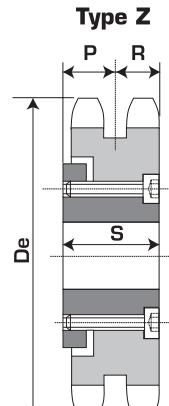
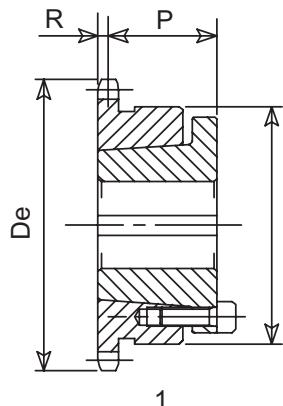
DIN 8187

ISO/R606

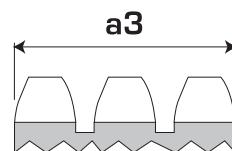
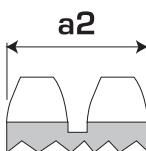
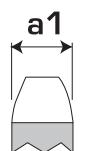
O — Pignon plein
 GB Solid sprocket
 D Vollritzel
 NL Vol kettingwiel
 I Pignone piano

I — Roue à toile
 GB Web wheel
 D Bodenräder
 NL Bodem kettingwiel
 I Ruota a stella

+ — Roue à bras
 GB Arm wheel
 D Armräder
 NL Spaak kettingwiel
 I Ruota a braccio



Type	28B
a1	29.4
a2	88.3
a3	



		SIMPLEX					DUPLEX					TRIPLEX				
Z	De	Type	P	R	kg	art. n°	Type	P	R	kg	art. n°	Type	P	R	kg	art. n°
15	235	7540	TO	25	25	106BB128015	8070	JO	53	44	106BB228015					
17	262	9560	TO	35	45	106BB128017	9560	JO	50	44	106BB228017					
19	290	9560	TO	35	45	106BB128019	9560	JO	50	44	106BB228019					
20	300	9560	TO	35	45	106BB128020	10095	TO	68	51	106BB228020					
21	323	9560	TO	35	45	106BB128021	10095	TO	68	51	106BB228021					
23	351	9560	TO	35	45	106BB128023	10095	TO	68	51	106BB228023					
25	378	9560	TO	35	45	106BB128025	115105	TO	69	61	106BB228025					
30	448	9560	TI	43	37	106BB128030	115105	TO	69	61	106BB228030					
38	560	9560	TI	43	37	106BB128038	115105	T+	69	61	106BB228038					
57	828	10095	TI	47	72	106BB128057	115105	T+	69	61	106BB228057					
76	1096	10095	TI	47	72	106BB128076	115105	T+	69	61	106BB228076					

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Moyeu / Klembus / Bush / Spannbuschs

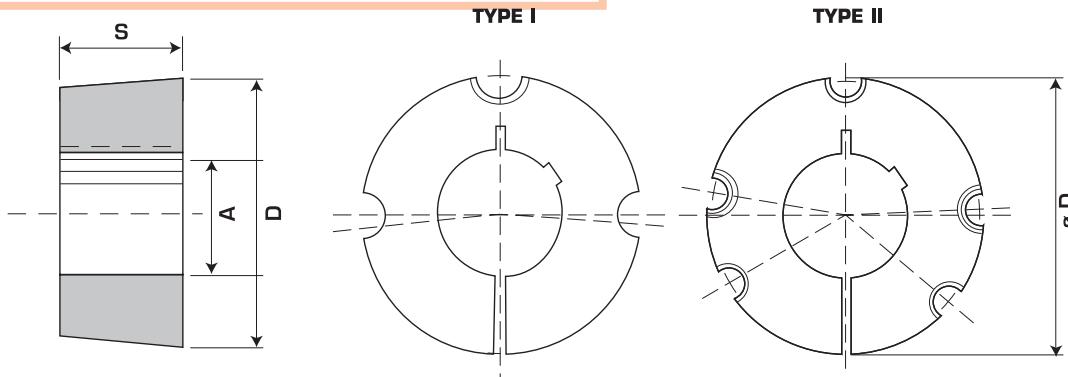
**Pignons et roues
à moyeu TAPERBUSH
pour chaînes de transmission DIN 8187**

**Kettingwielen met
TAPERBUSH klembussen
voor rollenkettingen DIN 8187**

**Chain sprockets with
TAPERBUSH
bushings for roller chain DIN 8187**

**Kettenräder mit
TAPERBUSH
Klemmbuchsen für Rollenketten DIN 8187**

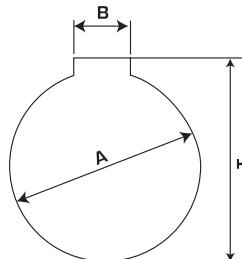
Moyeux amovibles TAPERBUSH
TAPERBUSH klembussen
TAPERBUSH bushings
TAPERBUSH Spannbuchsen



Ref	D	S	Type	Nm	A mm
1008	35.0	22	I	5.6	10 - 12 - 14 - 16 - 18 - 19 - 20 - 22 - 24* - 25*
1108	38.0	22	I	5.6	12 - 14 - 16 - 19 - 20 - 24 - 25 - 28*
1210	47.5	25	I	20.0	12 - 14 - 16 - 18 - 19 - 20 - 24 - 25 - 28 - 32 - 30 - 32*
1215	47.5	38	I	20.0	12 - 14 - 16 - 18 - 19 - 20 - 24 - 25 - 28 - 30
1310	51.0	25	I	20.0	14 - 16 - 18 - 20 - 24 - 26 - 28 - 30 - 32 - 35*
1610	57.0	25	I	20.0	14 - 16 - 18 - 19 - 20 - 24 - 25 - 28 - 30 - 35 - 38 - 40 - 42*
1615	57.0	38	I	20.0	14 - 19 - 20 - 22 - 24 - 25 - 28 - 30 - 32 - 35 - 38 - 40 - 42*
2012	70.0	32	I	30.0	19 - 20 - 24 - 25 - 28 - 30 - 32 - 35 - 38 - 40 - 42 - 45 - 48 - 50*
2517	85.5	45	I	50.0	18 - 19 - 20 - 24 - 25 - 28 - 30 - 32 - 35 - 38 - 40 - 42 - 45 - 48 - 50 - 55 - 60 - 65*
3020	108.0	51	I	90.0	25 - 28 - 30 - 32 - 35 - 38 - 40 - 42 - 45 - 48 - 50 - 55 - 60 - 65 - 70 - 75
3030	108.0	76	I	90.0	35 - 38 - 42 - 45 - 48 - 50 - 55 - 60 - 65 - 70 - 75
3525	127.0	65	II	115.0	38 - 40 - 42 - 45 - 48 - 50 - 55 - 60 - 65 - 70 - 75 - 80 - 85 - 90 - 95 - 100*
3535	127.0	89	II	115.0	35 - 38 - 40 - 42 - 45 - 48 - 50 - 55 - 60 - 65 - 70 - 75 - 80 - 85 - 90*
4040	146.0	102	II	170.0	50 - 55 - 60 - 65 - 70 - 75 - 80 - 85 - 90 - 95 - 100*
4545	162.0	115	II	195.0	50 - 60 - 65 - 70 - 75 - 80 - 85 - 90 - 95 - 100 - 105 - 110
5040	177.5	102	II	270.0	70 - 75 - 80 - 85 - 90 - 95 - 100 - 110 - 105 - 115 - 120 - 125
5050	177.5	127	II	270.0	70 - 75 - 80 - 85 - 90 - 95 - 100 - 110 - 105 - 115 - 120 - 125

* rainure basse / verlaagde spienbaan / reduced keyway / Reduzierte Passfedernut

Rainures de clavette / Spiebanen / Keyways / Passfedernut
DIN 6885 - ISO R773



A mm	B mm	T mm
9 - 10	3	A + 1.4
11 - 12	4	A + 1.8
14 - 15 - 16	5	A + 2.3
18 - 19 - 20 - 22	6	A + 2.8
24 - 25 - 28 - 30	8	A + 3.3
32 - 35 - 38	10	A + 3.3
40 - 42	12	A + 3.3
45 - 48 - 50	14	A + 3.8
55	16	A + 4.3
60 - 65	18	A + 4.4
70 - 75	20	A + 4.9
80 - 85	22	A + 5.4
90 - 95	25	A + 5.4
100 - 105 - 110	28	A + 6.4
115 - 120 - 125	32	A + 7.4

(*) Rainures de clavette basses
Verlaagde spiebanen
Reduced keyway
Reduzierte Passfedernut

A mm	B mm	T mm
24	8	A + 1.3
25	8	A + 1.3
28	8	A + 1.3
40	12	A + 1.3
42	12	A + 1.3



3/8" x 7/32"

(ØR 6.35mm)

06B-1-2-3

Pignons et roues à moyeu Taperbush

pour chaînes de transmission

DIN 8187

ISO/R606

Kettingwielen met Taperbush klembussen

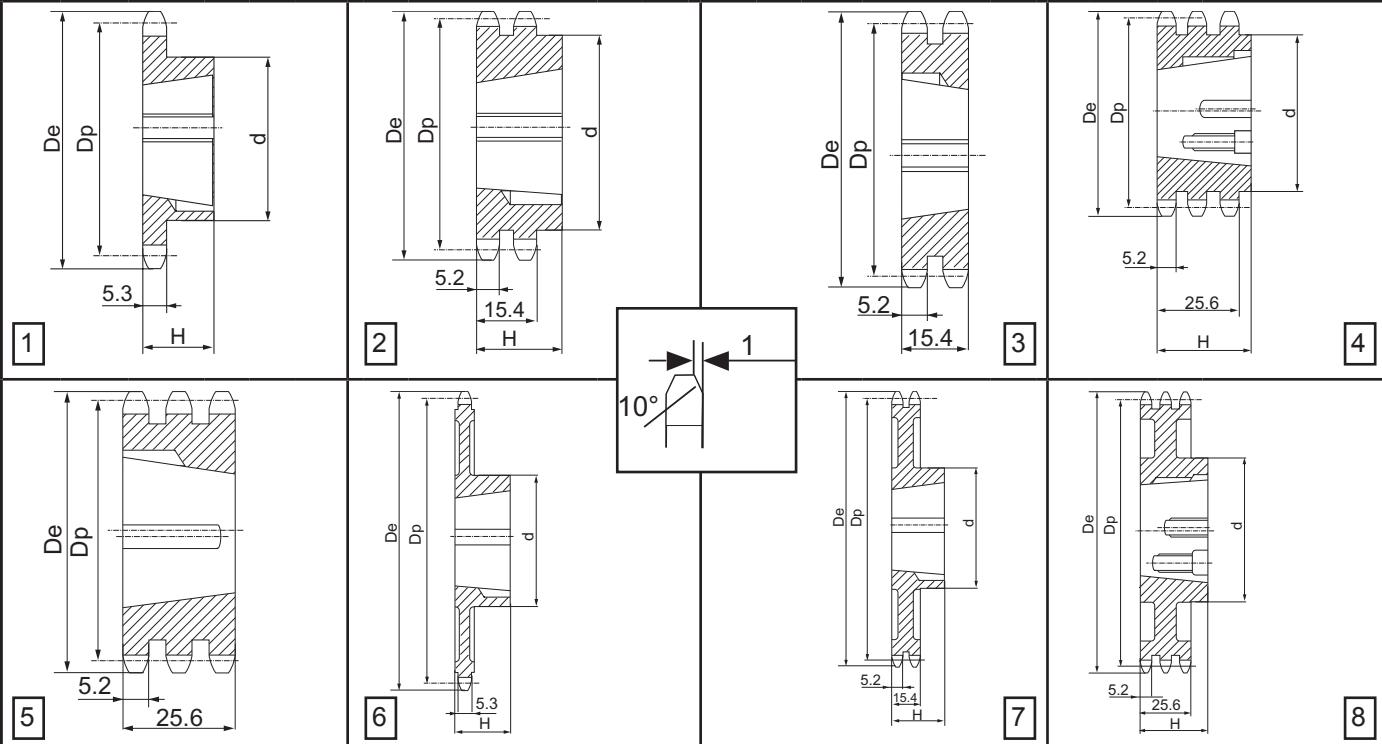
voor rollenkettingen

Chain sprockets with Taperbush bushings

for roller chains

Kettenräder mit Taperbush Klemmbuchsen

für Rollenketten



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	H	Type	kg	art. n°	d	H	Type	kg	art. n°	d	H	Type	kg	art. n°			
17	55.3	51.83	45	22	1008	1	0.11	113TB106017	42	22	1008	2	0.05	113TB206017	--	25.6	1008	5	0.15	113TB306017
18	58.3	54.85	45	22	1008	1	0.14	113TB106018	43	22	1008	2	0.13	113TB206018	--	25.6	1008	5	0.24	113TB306019
19	61.3	57.87	45	22	1008	1	0.15	113TB106019	46	22	1008	2	0.18	113TB206019	--	25.6	1008	5	0.34	113TB306021
20	64.3	60.89	46	22	1008	1	0.16	113TB106020	48	22	1008	2	0.21	113TB206020	--	25.6	1008	5	0.41	113TB306025
21	68.0	63.91	46	22	1008	1	0.18	113TB106021	49	22	1008	2	0.16	113TB206021	--	25.6	1210	5	0.55	113TB306027
22	71.0	66.93	50	22	1108	1	0.25	113TB106022	52	22	1108	2	0.22	113TB206022	--	25.6	1210	5	0.68	113TB306030
23	73.5	69.95	63	25	1210	1	0.27	113TB106023	59	25	1210	2	0.27	113TB206023	--	25.6	1210	5	0.88	113TB306038
24	77.0	72.97	63	25	1210	1	0.30	113TB106024	61	25	1210	2	0.28	113TB206024	--	25.6	1210	5	1.03	113TB306045
25	80.0	76.02	63	25	1210	1	0.32	113TB106025	64	25	1210	2	0.37	113TB206025	--	25.6	1210	5	1.28	113TB306057
26	83.0	79.02	63	25	1210	1	0.33	113TB106026	65	25	1210	2	0.44	113TB206026	--	25.6	1210	5	1.44	113TB306065
27	86.0	82.02	63	25	1210	1	0.34	113TB106027	70	25	1210	2	0.50	113TB206027	--	25.6	1210	5	1.61	113TB306076
28	89.0	85.07	63	25	1210	1	0.37	113TB106028	70	25	1210	2	0.55	113TB206028	--	25.6	1210	5	1.75	113TB306095
30	94.7	91.12	63	25	1210	1	0.39	113TB106030	75	25	1210	2	0.68	113TB206030	79	38	1615	4	0.88	113TB306038
38	119.5	115.35	70	25	1210	1	0.65	113TB106038	80	25	1610	2	1.03	113TB206038	90	38	1615	4	1.75	113TB306114
*45	140.7	136.55	70	25	1210	1/6	1.01	113TB106045	80	25	1610	2/7	1.14	113TB206045						
*57	176.9	172.91	70	25	1210	1/6	1.34	113TB106057	80	25	1610	2/7	1.28	113TB206057						
*76	234.9	230.49	70	25	1210	1/6	1.84	113TB106076	80	25	1610	2/7	1.36	113TB206076						
*95	292.5	288.08	80	25	1210	1/6	2.02	113TB106095	90	25	1610	2/7	1.44	113TB206095						
*114	349.5	345.68	80	38	1215	1/6	2.35	113TB106114	95	38	1610	2/7	1.56	113TB206114						

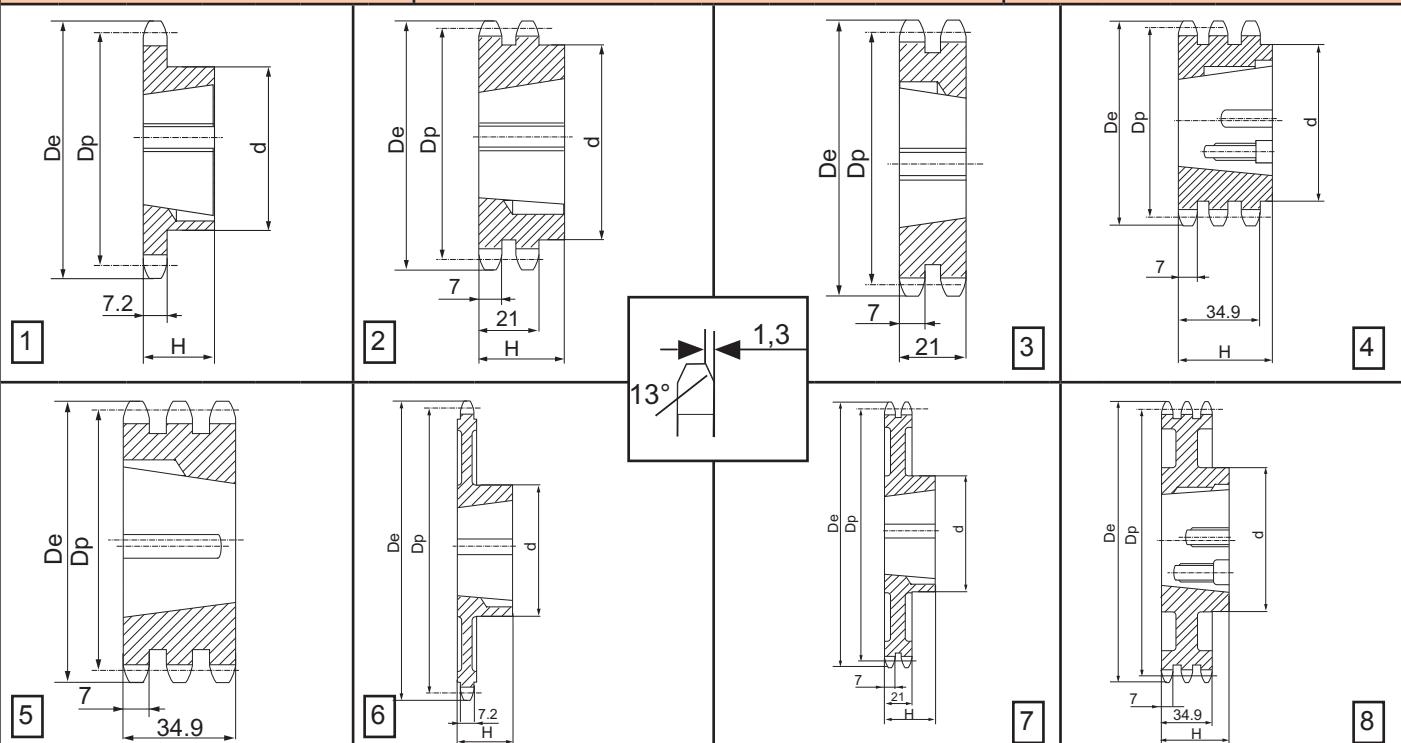
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

*= fonte ou acier / gietijzer of staal / cast iron or steel / Grauguss oder Stahl

■ Moyeu / Klembus / Bush / Spannbuchs

1/2" x 5/16" (ØR 8.51mm) 08B-1-2-3

Pignons et roues à moyeu Taperbush	pour chaînes de transmission	DIN 8187 ISO/R606
Kettingwielen met Taperbush klembussen	voor rollenkettingen	
Chain sprockets with Taperbush bushings	for roller chains	



Mat. C43			SIMPLEX					DUPLEX					TRIPLEX				
Z	De	Dp	d	H	Type	kg	art. n°	d	H	Type	kg	art. n°	d	H	Type	kg	art. n°
15	65.5	61.90	45	22	1008	1	0.16	113TB108015	46	22	1008	2	0.22	113TB208015	--	34.9	1008
16	69.5	65.10	50	22	1108	1	0.20	113TB108016	50	22	1108	2	0.22	113TB208016	--	34.9	1210
17	73.6	69.11	60	25	1210	1	0.22	113TB108017	56	25	1210	2	0.23	113TB208017	--	34.9	1210
18	77.8	73.14	60	25	1210	1	0.27	113TB108018	60	25	1210	2	0.28	113TB208018	--	34.9	1210
19	81.7	77.16	63	25	1210	1	0.33	113TB108019	62	25	1210	2	0.38	113TB208019	--	34.9	1210
20	85.8	81.19	71	25	1610	1	0.27	113TB108020	66	25	1610	2	0.40	113TB208020	--	34.9	1610
21	89.7	85.22	71	25	1610	1	0.36	113TB108021	70	25	1610	2	0.50	113TB208021	--	34.9	1610
22	93.8	89.24	71	25	1610	1	0.36	113TB108022	76	25	1610	2	0.56	113TB208022	--	34.9	1610
23	98.2	93.27	76	25	1610	1	0.50	113TB108023	79	25	1610	2	0.62	113TB208023	--	34.9	1610
24	101.8	97.29	76	25	1610	1	0.53	113TB108024	84	25	1610	2	0.67	113TB208024	--	34.9	2012
25	105.8	101.33	76	25	1610	1	0.56	113TB108025	87	32	2012	2	0.72	113TB208025	--	34.9	2012
26	110.0	105.36	76	25	1610	1	0.60	113TB108026	87	32	2012	2	0.82	113TB208026	--	34.9	2012
27	114.4	109.40	76	25	1610	1	0.63	113TB108027	87	32	2012	2	0.92	113TB208027	--	34.9	2012
28	118.0	113.42	90	32	2012	1	0.77	113TB108028	87	32	2012	2	1.12	113TB208028	--	34.9	2012
30	126.1	121.50	90	32	2012	1	0.91	113TB108030	87	32	2012	2	1.24	113TB208030	--	34.9	2012
38	158.6	153.80	90	32	2012	1	1.25	113TB108038	100	32	2012	2	2.50	113TB208038	--	34.9	2012
*45	188.0	182.07	100	32	2012	1/6	1.68	113TB108045	100	32	2012	2/7	2.89	113TB208045	--	34.9	2012
*57	236.4	230.54	100	32	2012	1/6	2.78	113TB108057	100	32	2012	2/7	3.64	113TB208057	--	34.9	2012
*76	313.3	307.33	100	32	2012	1/6	3.81	113TB108076	100	32	2012	2/7	5.09	113TB208076	--	34.9	2012
*95	390.1	384.11	100	32	2012	1/6	4.02	113TB108095	100	32	2012	2/7	6.01	113TB208095	--	34.9	2012
*114	466.9	460.90	110	45	2517	1/6	4.56	113TB108114	110	45	2517	2/7	7.02	113TB208114	--	34.9	2012

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

* = fonte ou acier / gietijzer of staal / cast iron or steel / Grauguss oder Stahl

Moyeu / Klembus / Bush / Spannbuschs

5/8" x 3/8" (ØR 10.16mm) 10B-1-2-3

Pignons et roues à moyeu Taperbush

pour chaînes de transmission

Kettingwielen met Taperbush klembussen

voor rollenkettingen

Chain sprockets with Taperbush bushings

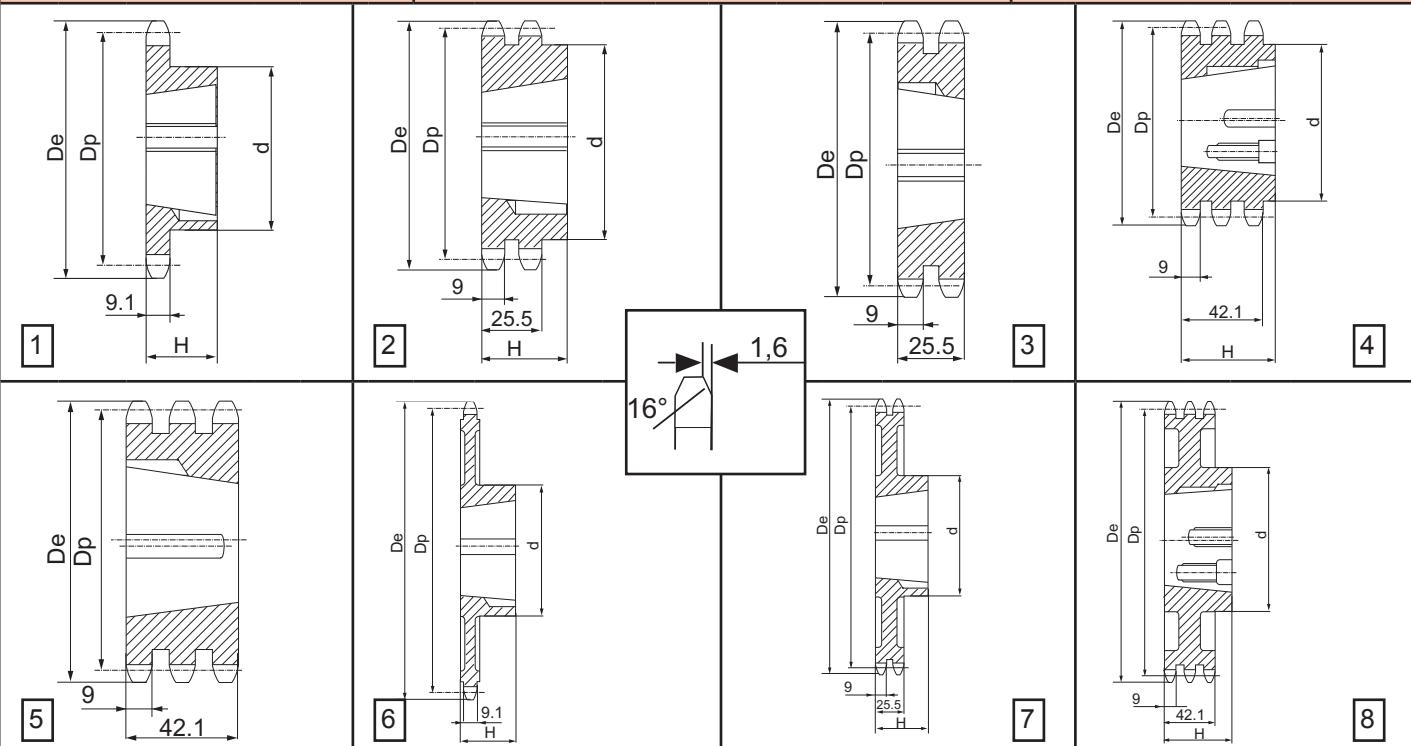
for roller chains

Kettenräder mit Taperbush Klemmbuchen

für Rollenketten

DIN 8187

ISO/R606



Mat. C43			SIMPLEX					DUPLEX					TRIPLEX				
Z	De	Dp	d	H	Type	kg	art. n°	d	H	Type	kg	art. n°	d	H	Type	kg	art. n°
13	73.0	66.32	47	22	1008	1	0.23	113TB110013									
14	78.0	71.34	52	22	1108	1	0.27	113TB110014									
15	83.0	76.36	60	25	1210	1	0.30	113TB110015	--	25.5	1210	3	0.38	113TB210015	--	42.1	1210
16	88.0	81.37	70	25	1610	1	0.38	113TB110016	--	25.5	1610	3	0.42	113TB210016	--	42.1	1210
17	93.0	86.36	71	25	1610	1	0.38	113TB110017	--	25.5	1610	3	0.47	113TB210017	--	42.1	1210
18	98.3	91.42	75	25	1610	1	0.43	113TB110018	--	25.5	1610	3	0.52	113TB210018	--	42.1	1615
19	103.3	96.45	75	25	1610	1	0.54	113TB110019	--	25.5	1610	3	0.72	113TB210019	--	42.1	1615
20	108.4	101.49	75	25	1610	1	0.61	113TB110020	--	25.5	1610	3	0.95	113TB210020	--	42.1	1615
21	113.4	106.52	76	25	1610	1	0.65	113TB110021	--	25.5	1610	3	1.01	113TB210021	--	42.1	1615
22	118.0	115.55	76	25	1610	1	0.72	113TB110022	--	25.5	1610	3	1.22	113TB210022	--	42.1	2012
23	123.4	116.58	76	25	1610	1	0.77	113TB110023	--	25.5	1610	3	1.35	113TB210023	--	42.1	2012
24	128.3	121.62	90	32	2012	1	0.98	113TB110024	90	32.0	2012	2	1.44	113TB210024	105	45.0	2517
25	134.0	126.66	90	32	2012	1	1.05	113TB110025	90	32.0	2012	2	1.55	113TB210025	110	45.0	2517
26	139.0	131.70	90	32	2012	1	1.11	113TB110026	90	32.0	2012	2	1.85	113TB210026	120	45.0	2517
27	144.0	136.75	90	32	2012	1	1.17	113TB110027	90	32.0	2012	2	1.98	113TB210027	120	45.0	2517
28	148.7	141.78	90	32	2012	1	1.29	113TB110028	90	32.0	2012	2	2.32	113TB210028	120	45.0	2517
30	158.8	151.87	90	32	2012	1	1.40	113TB110030	90	32.0	2012	2	2.63	113TB210030	120	45.0	2517
38	199.2	192.24	100	32	2012	1	2.43	113TB110038	108	45.0	2517	2	2.86	113TB210038			
*45	235.0	227.58	100	32	2012	1/6	3.12	113TB110045									
*57	296.0	288.18	100	32	2012	1/6	4.28	113TB110057									
*76	392.1	384.16	100	32	2012	1/6	5.95	113TB110076									
*95	488.5	480.14	110	45	2517	1/6	6.56	113TB110095									
*114	584.1	576.13	110	45	2517	1/6	7.58	113TB110114									

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

* = fonte ou acier / gietijzer of staal / cast iron or steel / Grauguss oder Stahl

Moyeu / Klembus / Bush / Spannbuschs

3/4" x 7/16"

(ØR 12.07mm)

12B-1-2-3

Pignons et roues à moyeu Taperbush

pour chaînes de transmission

Kettingwielen met Taperbush klembussen

voor rollenkettingen

Chain sprockets with Taperbush bushings

for roller chains

Kettenräder mit Taperbush Klemmbuchen

für Rollenketten

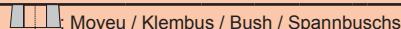
DIN 8187

ISO/R606

SIMPLEX												DUPLEX												TRIPLEX															
Z	De	Dp	d	H	Type	kg	art. n°	d	H	Type	kg	art. n°	d	H	Type	kg	art. n°																						
13	87.5	79.59	60	25	1210	1	0.35	113TB112013																															
14	93.6	85.61	70	25	1610	1	0.40	113TB112014																															
15	99.8	91.63	70	25	1610	1	0.44	113TB112015	--	30.3	1610	3	0.78	113TB212015	--	49.8	1615	5	1.11	113TB312015																			
16	105.5	97.65	75	25	1610	1	0.53	113TB112016	--	30.3	1610	3	0.98	113TB212016	--	49.8	2012	5	1.75	113TB312017																			
17	111.5	103.67	76	25	1610	1	0.66	113TB112017	--	30.3	1610	3	1.24	113TB212017	--	49.8	2012	5	2.02	113TB312019																			
18	118.0	109.71	90	32	2012	1	0.86	113TB112018	90	32	2012	2	1.24	113TB212018	--	49.8	2517	5	2.09	113TB312021																			
19	124.2	115.75	90	32	2012	1	0.94	113TB112019	90	32	2012	2	1.24	113TB212019	--	49.8	2012	5	2.02	113TB312019																			
20	129.7	121.78	90	32	2012	1	1.04	113TB112020	108	45	2517	2	1.35	113TB212020	--	49.8	2517	5	2.09	113TB312021																			
21	136.0	127.82	102	45	2517	1	1.24	113TB112021	108	45	2517	2	1.68	113TB212021	--	49.8	2517	5	2.09	113TB312021																			
22	141.8	133.86	102	45	2517	1	1.60	113TB112022	108	45	2517	2	1.95	113TB212022	--	49.8	2517	5	3.00	113TB312023																			
23	149.0	139.90	108	45	2517	1	1.70	113TB112023	108	45	2517	2	2.24	113TB212023	--	49.8	2517	5	3.00	113TB312023																			
24	153.9	145.94	108	45	2517	1	1.81	113TB112024	108	45	2517	2	2.56	113TB212024	--	49.8	2517	5	3.98	113TB312025																			
25	160.0	152.00	108	45	2517	1	1.93	113TB112025	108	45	2517	2	2.87	113TB212025	--	49.8	2517	5	5.64	113TB312030																			
26	165.9	158.04	108	45	2517	1	2.04	113TB112026	108	45	2517	2	3.02	113TB212026	--	49.8	2517	5	11.58	113TB312038																			
27	172.3	164.00	108	45	2517	1	2.14	113TB112027	108	45	2517	2	3.55	113TB212027	140	51	3020	4	3.90	113TB312027																			
28	178.0	170.13	108	45	2517	1	2.37	113TB112028	108	45	2517	2	3.98	113TB212028	140	51	3020	4	5.64	113TB312030																			
30	190.5	182.25	108	45	2517	1	2.60	113TB112030	108	45	2517	2	4.62	113TB212030	140	51	3020	4	12.11	113TB312045																			
38	239.0	230.69	108	45	2517	1	3.93	113TB112038	140	51	3020	2	8.11	113TB212038	140	51	3020	4	14.26	113TB312057																			
*45	282.5	273.10	108	45	2517	1/6	5.52	113TB112045	140	51	3020	2/7	9.56	113TB212045	140	51	3020	4/8	16.78	113TB312114																			
*57	355.4	345.81	108	45	2517	1/6	6.48	113TB112057	140	51	3020	2/7	10.28	113TB212057	140	51	3020	4/8	13.58	113TB312076																			
*76	469.9	460.99	108	45	2517	1/6	9.71	113TB112076	140	51	3020	2/7	15.24	113TB212076	140	51	3020	4/8	14.89	113TB312095																			
*95	585.1	576.17	108	45	2517	1/6	10.11	113TB112095	140	51	3020	2/7	16.45	113TB212095	140	76	3020	4/8	16.78	113TB312114																			
*114	700.6	691.36	108	64	2525	1/6	11.23	113TB112114	140	76	3030	2/7	17.58	113TB212114	140	76	3030	4/8	18.00	113TB312114																			

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

* = fonte ou acier / gietijzer of staal / cast iron or steel / Grauguss oder Stahl



1" x 17.02 mm

(ØR 15.88mm)

16B-1-2-3

Pignons et roues à moyeu Taperbush

pour chaînes de transmission

Kettingwielen met Taperbush klembussen

voor rollenkettingen

Chain sprockets with Taperbush bushings

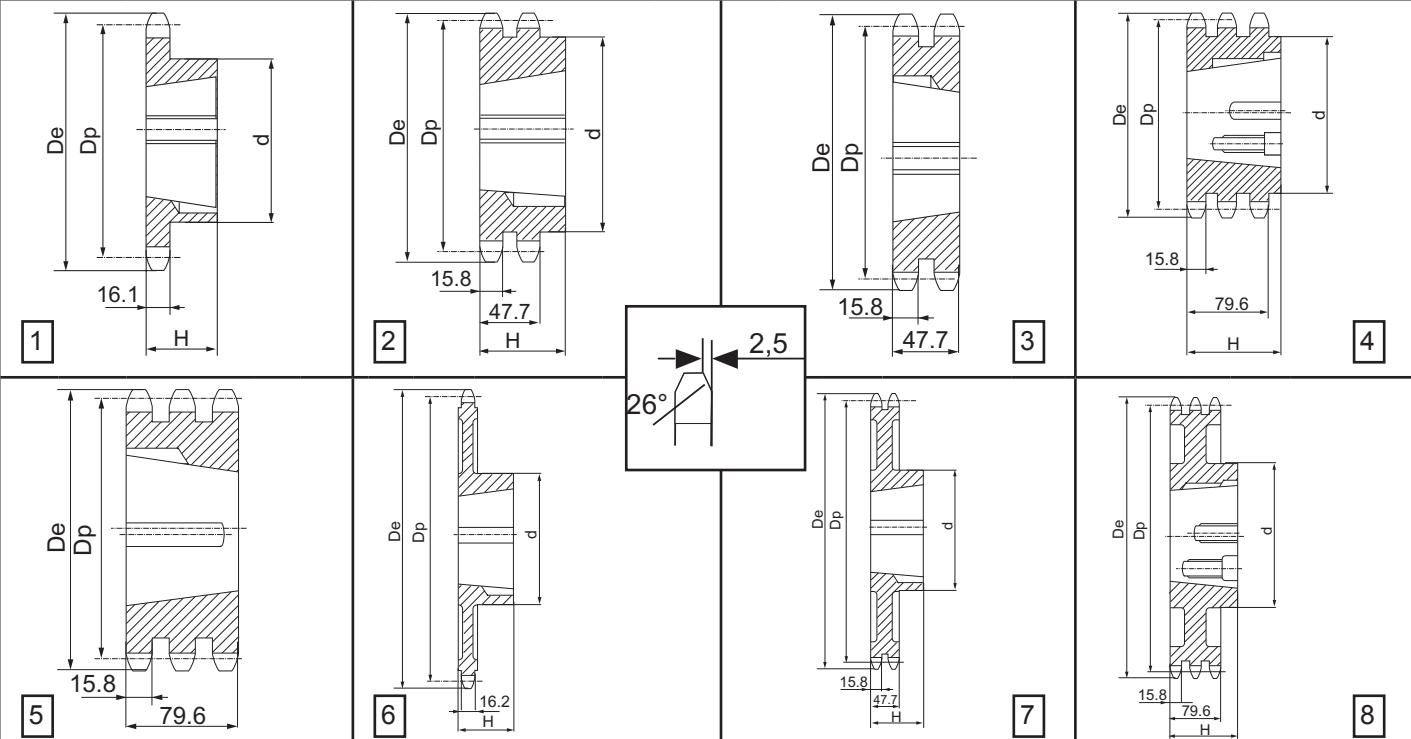
for roller chains

Kettenräder mit Taperbush Klemmbuchen

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

DUPLEX

TRIPLEX

Z	De	Dp	d	H	Type	kg	art. n°	d	H	Type	kg	art. n°	d	H	Type	kg	art. n°
13	117.0	106.12	73	25	1610	1	0.98	113TB116013									
14	125.0	114.15	76	25	1610	1	1.14	113TB116014									
15	133.0	122.17	76	25	1610	1	1.30	113TB116015	--	47.7	2012	3	2.11	113TB216015			
16	141.0	130.20	90	32	2012	1	1.40	113TB116016	--	47.7	2517	3	2.45	113TB216016			
17	149.0	138.22	90	32	2012	1	1.59	113TB116017	--	47.7	2517	3	2.53	113TB216017	--	79.6	2517
18	157.0	146.28	108	45	2517	1	2.10	113TB116018	--	47.7	2517	3	3.20	113TB216018			
19	165.2	154.33	108	45	2517	1	2.29	113TB116019	--	47.7	2517	3	3.80	113TB216019	--	79.6	3020
20	173.2	162.38	108	45	2517	1	2.60	113TB116020	--	47.7	2517	3	4.02	113TB216020			
21	181.2	170.43	110	45	2517	1	2.81	113TB116021	140	51	3020	2	4.15	113TB216021	--	79.6	3020
22	189.3	178.48	110	45	2517	1	3.10	113TB116022	140	51	3020	2	5.02	113TB216022			
23	197.5	186.53	110	45	2517	1	3.38	113TB116023	140	51	3020	2	5.69	113TB216023	--	79.6	3525
24	205.5	194.59	110	45	2517	1	3.70	113TB116024	140	51	3020	2	6.03	113TB216024			
25	213.5	202.66	110	45	2517	1	3.97	113TB116025	140	51	3020	2	6.38	113TB216025	--	79.6	3525
26	221.6	210.72	110	45	2517	1	4.26	113TB116026	140	51	3020	2	8.52	113TB216026			
27	229.6	218.79	110	45	2517	1	4.55	113TB116027	140	51	3020	2	9.27	113TB216027	--	79.6	3525
28	237.7	226.85	110	45	2517	1	5.26	113TB116028	140	51	3020	2	12.23	113TB216028			
30	254.0	243.00	140	51	3020	1	5.97	113TB116030	140	51	3020	2	13.50	113TB216030	--	79.6	3525
38	320.7	307.59	140	51	3020	1	8.73	113TB116038	140	51	3020	2	14.94	113TB216038	--	79.6	3525
*45	377.1	364.13	140	51	3020	1/6	12.49	113TB116045	140	51	3020	2/7	22.26	113TB216045	216	79.6	4030
*57	474.0	461.07	140	51	3020	1/6	13.87	113TB116057	175	65	3525	2/7	25.62	113TB216057	216	79.6	4030
*76	627.0	614.65	140	51	3020	1/6	22.63	113TB116076	175	65	3525	2/7	29.56	113TB216076	216	79.6	4030
*95	781.1	768.22	140	51	3020	1/6	23.56	113TB116095	215	65	3525	2/7	32.45	113TB216095	240	79.6	4030
*114	934.3	921.81	140	76	3020	1/6	24.56	113TB116114	215	102	4040	2/7	46.52	113TB216114	240	115	4545

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

* = fonte ou acier / gietijzer of staal / cast iron or steel / Grauguss oder Stahl

Moyeu / Klembus / Bush / Spannbuschs

1"1/4 x 3/4"

(ØR 19.05mm)

20B-1

Pignons et roues à moyeu T.L.®

pour chaînes de transmission

Kettingwielen met T.L.® klembussen

voor rollenkettingen

Chain sprockets with T.L.® bushings

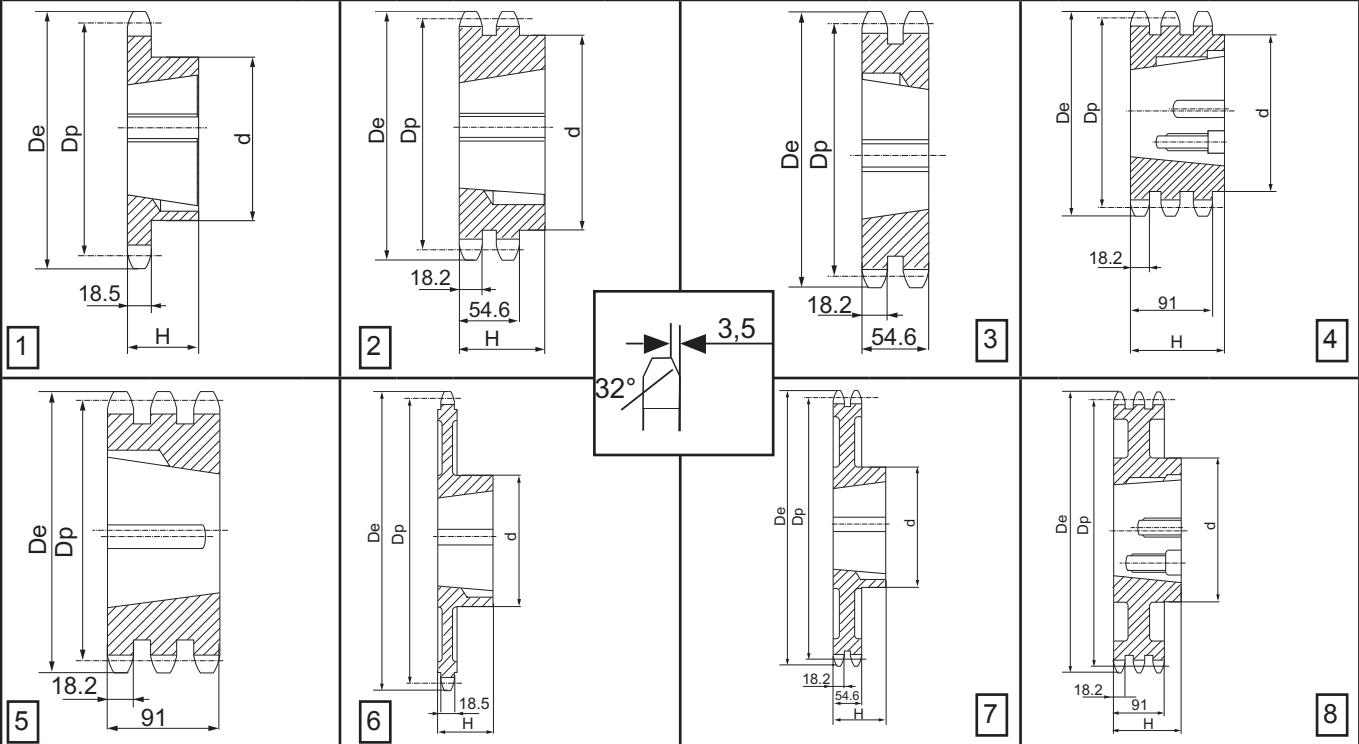
for roller chains

Kettenräder mit T.L.® Klemmbuchen

für Rollenketten

DIN 8187

ISO/R606



Mat. C43

SIMPLEX

Z	De	Dp	d	H		Type	kg	art. n°
13	147.8	132.65	90	32	2012	1	2.45	113TB120013
15	167.9	152.72	108	45	2517	1	3.39	113TB120015
17	187.9	172.78	108	45	2517	1	5.07	113TB120017
19	208.1	192.91	108	45	2517	1	6.75	113TB120019
21	228.2	213.04	108	45	2517	1	7.70	113TB120021
23	248.3	233.17	108	45	2517	1	8.78	113TB120023
25	268.5	253.33	108	45	2517	1	9.50	113TB120025
27	288.6	273.40	150	51	3020	1	10.26	113TB120027
30	318.9	303.75	150	51	3020	1	11.90	113TB120030
*38	399.6	384.49	160	51	3020	1/6	15.80	113TB120038
*45	470.3	455.17	160	51	3020	1/6	16.59	113TB120045
*57	591.5	576.36	160	51	3020	1/6	18.82	113TB120057
*76	783.5	768.32	160	51	3020	1/6	20.10	113TB120076

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

* = fonte ou acier / gietijzer of staal / cast iron or steel / Grauguss oder Stahl

Moyeu / Klembus / Bush / Spannbuchs

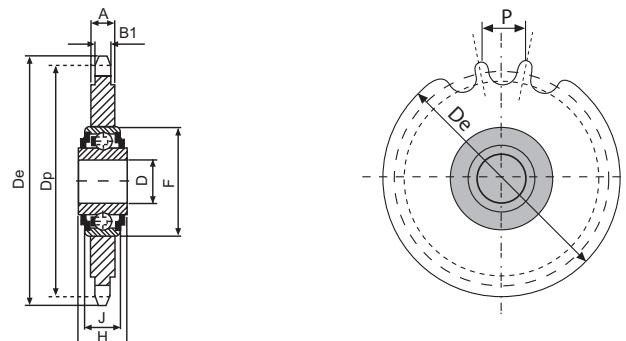
**Pignons tendeurs sur roulement
pour chaîne de transmission DIN 8187**

**Kettingspanwiel met lager
voor rollenkettingen DIN 8187**

**Ball bearing idler sprockets
for roller chains DIN 8187**

**Kettenspannräder mit Kugellager
für Rollenketten DIN 8187**

Pignons tendeurs avec roulement	pour chaînes de transmission	DIN 8187 ISO/R606
Kettingspanwiel met lager	voor rollenkettingen	
Ball bearing idler sprockets	for rollerchains	
Kettenspannräder mit Kugellager	für Rollenketten	



Z	P	D _e	D _p	B1	A	D	F	H	J	kg	art. n°
23	8x1/8"	62.0	58.75	2.8	7.0	16 +0.130 +0.260	40	18.3	12	0.13	
21	3/8"x7/32"	68.0	63.91	5.3	7.0	16 +0.130 +0.260	40	18.3	12	0.15	105RB106021
18	1/2"x1/8"	78.9	73.14	3.0	7.0	16 +0.130 +0.260	40	18.3	12	0.18	
18	1/2"x3/16"	78.9	73.14	4.5	7.0	16 +0.130 +0.260	40	18.3	12	0.20	
16	1/2"x5/16"	69.5	65.10	7.2	7.2	16 +0.130 +0.260	40	18.3	12	0.17	105RB108016
18	1/2"x5/16"	77.8	73.14	7.2	7.2	16 +0.130 +0.260	40	18.3	12	0.22	105RB108018
14	5/8"x3/8"	78.0	71.34	9.1	9.1	16 +0.130 +0.260	40	18.3	12	0.23	105RB110014
15	5/8"x3/8"	83.0	76.36	9.1	9.1	16 +0.130 +0.260	40	18.3	12	0.27	
17	5/8"x3/8"	93.0	86.30	9.1	9.1	16 +0.130 +0.260	40	18.3	12	0.36	105RB110017
13	3/4"x7/16"	87.5	79.59	11.1	11.1	16 +0.130 +0.260	40	18.3	12	0.34	105RB112013
15	3/4"x7/16"	99.8	91.63	11.1	11.1	16 +0.130 +0.260	40	18.3	12	0.47	105RB112015
12	1"x17.02"	109.0	98.14	16.2	16.2	20 +0 +0.010	47	17.7	14	0.72	105RB116012
13	1"1/4x3/4"	147.8	132.65	18.5	18.5	25 +0 +0.010	52	21.0	15	1.64	105RB120013
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!											



Couronnes pour chaînes de manutention

Plaatwielen voor transportkettingen

Platewheels for conveyor chains

Kettenradscheiben für Förderketten

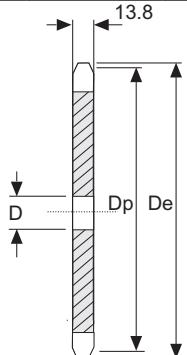
P50 (ØR 25mm)					P50 (ØR 31mm)						
Couronnes	pour chaînes de manutention		Largeur intérieure Binnen breedte Inside width Innere Breite 11.5	Couronnes	pour chaînes de manutention		Largeur intérieure Binnen breedte Inside width Innere Breite 15				
Plaatwielen	voor transportkettingen			Plaatwielen	voor transportkettingen						
Platwheels	for conveyor chains			Platwheels	for conveyor chains						
Kettenradscheiben	für Förderketten			Kettenradscheiben	für Förderketten						
Z	De	Dp	D	kg	art. n°	Z	De	Dp	D	kg	art. n°
6	115.0	100.00	20	0.55		6	116.2	100.00	20	0.61	
7	132.7	115.24	20	0.76		7	133.8	115.24	20	0.86	
8	148.1	130.60	25	0.92		8	152.3	130.60	25	1.16	
9	163.7	146.20	25	1.15		9	167.9	146.20	25	1.48	
10	179.3	161.85	25	1.52		10	183.5	161.85	25	1.83	
11	195.0	177.50	25	1.86		11	199.2	177.50	25	2.27	
12	211.0	193.20	25	2.20		12	212.0	193.20	25	2.72	
13	226.4	208.95	25	2.56		13	230.6	208.95	25	3.21	
14	242.2	224.70	30	2.99		14	246.4	224.70	30	3.71	
15	257.9	240.45	30	3.40		15	262.1	240.45	30	4.33	
16	273.8	256.30	30	3.94		16	278.0	256.30	30	4.94	
17	289.5	272.05	30	4.73		17	293.7	272.05	30	5.58	
18	305.4	287.95	30	4.94		18	309.6	287.95	30	6.30	
19	321.3	303.80	30	6.00		19	325.5	303.80	30	7.04	
20	337.1	319.60	30	6.10		20	341.3	319.60	30	7.82	
21	352.9	334.45	30	7.39		21	357.1	335.45	30	8.65	
22				7.88		22	373.0	351.35	30	9.44	
23				8.15		23	388.9	367.20	30	10.28	
24	400.0	383.05	30	8.68		24	404.7	383.05	30	11.25	
25	416.4	398.95	30	9.66		25	419.7	398.95	30	12.30	
26	432.3	414.80	30			26	436.5	414.80	30	13.34	
27	448.2	430.70	30			27	452.4	430.70			
28	464.0	446.55	30	13.15		28	468.2	446.55	30	15.52	
30	495.8	478.35	30	14.82		30					
32						32	531.8	510.10	30	20.46	
35						35	579.5	557.80	30	23.56	
38	622.9	605.45	30	21.50		38	622.0	605.45	30	26.60	

Mat Fe40

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

P50 (ØR 28mm)

Couronnes	pour chaînes de manutention	Largeur intérieure Binnen breedte Inside width Innere Breite 15		
Plaatwielen	voor transportkettingen			
Platwheels	for conveyor chains			
Kettenradscheiben	für Förderketten			



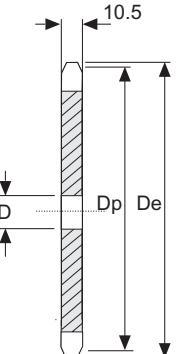
Z	De	Dp	D	kg	art. n°						
8	150.2	130.60	25	0.67							
10	181.4	161.85	25	1.22							
14	244.3	224.70	30	2.49							
15	260.0	240.45	30	3.24							
18	307.5	287.95	30								
22	370.9	351.35	30								
24	402.6	383.05	30								

Mat Fe40

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

P75 (ØR 25mm)

Couronnes	pour chaînes de manutention	Largeur intérieure Binnen breedte Inside width Innere Breite 11.5	Couronnes	pour chaînes de manutention	Largeur intérieure Binnen breedte Inside width Innere Breite 15
Plaatwielen	voor transportkettingen		Plaatwielen	voor transportkettingen	
Platwheels	for conveyor chains		Platwheels	for conveyor chains	
Kettenradscheiben	für Förderketten		Kettenradscheiben	für Förderketten	



P75 (ØR 31mm)

Z	De	Dp	D	kg	art. n°	Z	De	Dp	D	kg	art. n°
8	213.4	195.98	30	2.47		8	217.6	195.98	30	2.94	
9	236.8	219.30	30			9	241.0	219.30	30	3.78	
10	260.2	242.77	30			10	264.4	242.77	30	4.50	
11	283.7	266.25	30			11	287.9	266.25	30	5.57	
12	307.3	289.80	30			12	311.5	289.80	30	6.70	
13	330.9	313.42	30			13	334.1	313.42	30	7.80	
14						14	358.7	337.05			9.12
15	378.1	360.67	30			15	382.3	360.67	30	10.42	
16	401.9	384.45	30			16	406.1	384.45	30	11.98	
17						17	429.7	408.07			
20	496.9	479.40	30			20			30	18.35	
21						21	524.8	503.17			20.62
25	615.9	598.42	30			25	620.1	598.42	30		

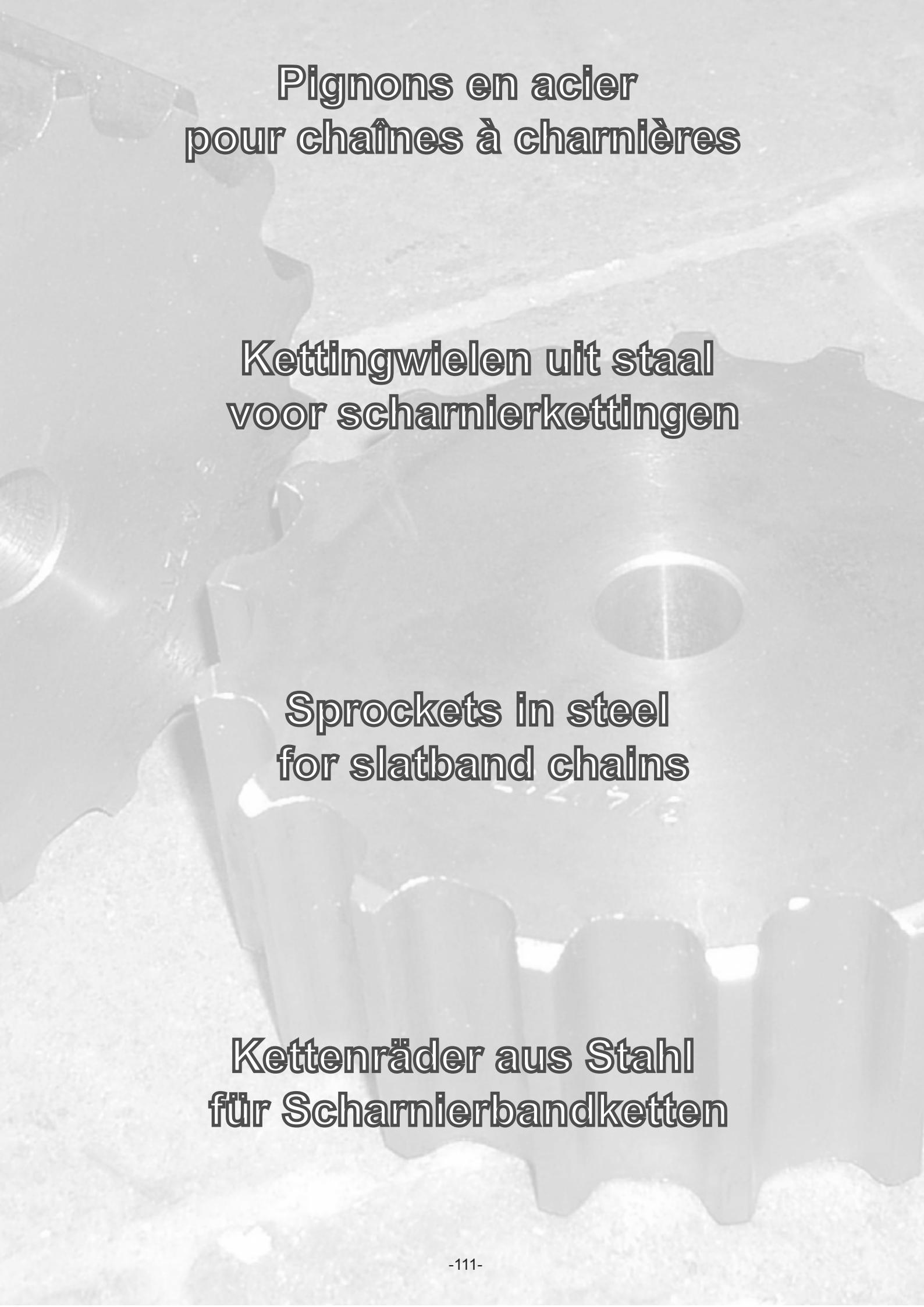
Mat Fe40

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

P100 (\varnothing R 25mm)					P100 (\varnothing R 31mm)						
Couronnes	pour chaînes de manutention		Largeur intérieure Binnen breedte Inside width Innere Breite 11.5	Couronnes	pour chaînes de manutention		Largeur intérieure Binnen breedte Inside width Innere Breite 15				
Plaatwielen	voor transportkettingen				voor transportkettingen						
Platwheels	for conveyor chains				for conveyor chains						
Kettenradscheiben	für Förderketten				für Förderketten						
Z	De	Dp	D	kg	art. n°	Z	De	Dp	D	kg	art. n°
8	278.7	261.31	30			8	282.9	261.31	30	5.50	
9						9	314.1	292.40	30		
10	341.2	323.61	30			10	345.4	323.61	30	8.57	
11	372.5	354.95	30			11	376.7	354.95	30	10.29	
12	403.9	386.40	30			12	408.1	386.40	30	12.45	
13						13	439.6	417.90	30		
14						14	471.1	449.40	30		
15						15	502.6	480.90	30		
16						16	534.3	512.60	30		
17						17	565.8	544.10	30		
Mat Fe40					18	597.6	575.90	30			

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

P100 (\varnothing R 40mm)											
Couronnes	pour chaînes de manutention		Largeur intérieure Binnen breedte Inside width Innere Breite 22								
Plaatwielen	voor transportkettingen										
Platwheels	for conveyor chains										
Kettenradscheiben	für Förderketten										
Z	De	Dp	D	kg	art. n°	Z	De	Dp	D	kg	art. n°
8	283	261.31	30	7.87							
9	314	292.40	30	9.94							
10	345	323.61	30	12.25							
11	378	354.95	30	14.72							
12	409	386.40	30	17.48							
14	473	449.40	30								
16	536	512.60	30								
20	663	639.20	30								
Mat Fe40					!						
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!					!						



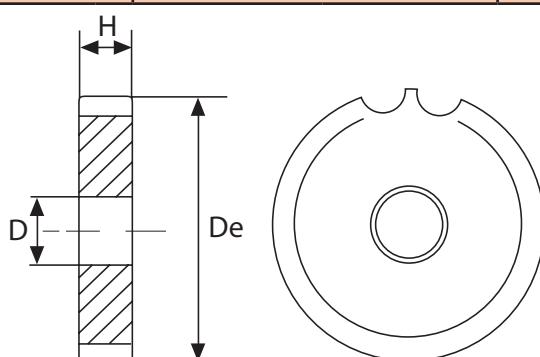
**Pignons en acier
pour chaînes à charnières**

**Kettingwielen uit staal
voor scharnierkettingen**

**Sprockets in steel
for slatband chains**

**Kettenräder aus Stahl
für Scharnierbandketten**

Pignons en acier	pour chaînes à charnières	1" 1/2
Kettingwielen uit staal	voor scharnierkettingen	serie 815
Sprockets in steel	for slatband chains	DIN 8153
Kettenräder aus Stahl	für Scharnierbandketten	ISO/R606



Mat. Fe50±60

Z	De	D	H	kg	art. n°
13	78.98	15	43.5		105CHARD013
15	93.67	15	43.5	1.86	105CHARD015
17	105.47	20	43.5	2.34	105CHARD017
19	117.34	20	43.5	3.10	105CHARD019
21	129.26	20	43.5	3.79	105CHARD021
23	141.22	20	43.5	4.46	105CHARD023
25	153.21	20	43.5	5.50	105CHARD025
27	165.20	20	43.5	6.31	105CHARD027
29	177.24	20	43.5	7.31	105CHARD029
31	189.29	20	43.5	8.63	105CHARD031

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Engrenages à denture droite

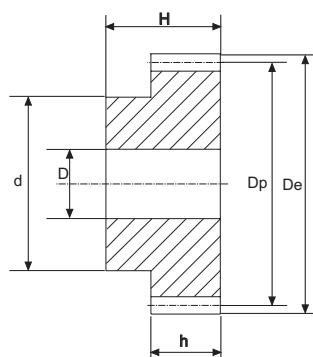
Rechte Tandwielen

Spur gears

Stirnräder

Engrenages	avec moyeu latéral	Angle de pression : 20°
Rechte Tandwielen	met eenzijdige naaf	Drukhoek : 20°
Spur gears	with one side hub	Pressure angle : 20°
Stirnräder	mit Nabe Einseitig	Eingriffswinkel : 20°

Mod	h (mm)	H (mm)
1	15	25
1,5	17	30
2	20	35
2,5	25	40
3	30	50
4	40	60
5	50	75
6	60	80



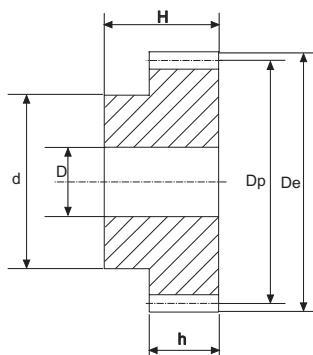
Z	Mod. 1					Mod. 1,5					Mod. 2							
	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°
12	14	12	9	5	0.01	105EDM1012	21.0	18.0	14	8	0.04	105EDM1,5012	28	24	18	10	0.08	105EDM2012
13	15	13	10	5	0.02	105EDM1013	22.5	19.5	14	8	0.05	105EDM1,5013	30	26	19	10	0.10	105EDM2013
14	16	14	10	5	0.02	105EDM1014	24.0	21.0	18	8	0.06	105EDM1,5014	32	28	20	10	0.12	105EDM2014
15	17	15	12	6	0.02	105EDM1015	25.5	22.5	18	8	0.07	105EDM1,5015	34	30	22	10	0.14	105EDM2015
16	18	16	13	6	0.03	105EDM1016	27.0	24.0	20	8	0.08	105EDM1,5016	36	32	24	10	0.16	105EDM2016
17	19	17	14	8	0.03	105EDM1017	28.5	25.5	20	8	0.09	105EDM1,5017	38	34	25	10	0.18	105EDM2017
18	20	18	15	8	0.03	105EDM1018	30.0	27.0	20	8	0.10	105EDM1,5018	40	36	25	10	0.19	105EDM2018
19	21	19	15	8	0.04	105EDM1019	31.5	28.5	20	8	0.10	105EDM1,5019	42	38	25	10	0.21	105EDM2019
20	22	20	16	8	0.04	105EDM1020	33.0	30.0	25	8	0.13	105EDM1,5020	44	40	30	10	0.26	105EDM2020
21	23	21	16	8	0.05	105EDM1021	34.5	31.5	25	10	0.13	105EDM1,5021	46	42	30	10	0.27	105EDM2021
22	24	22	18	8	0.05	105EDM1022	36.0	33.0	25	10	0.14	105EDM1,5022	48	44	30	10	0.29	105EDM2022
23	25	23	18	8	0.06	105EDM1023	37.5	34.5	25	10	0.16	105EDM1,5023	50	46	30	12	0.31	105EDM2023
24	26	24	20	8	0.06	105EDM1024	39.0	36.0	25	10	0.17	105EDM1,5024	52	48	35	12	0.36	105EDM2024
25	27	25	20	8	0.07	105EDM1025	40.5	37.5	25	10	0.18	105EDM1,5025	54	50	35	12	0.39	105EDM2025
26	28	26	20	8	0.07	105EDM1026	42.0	39.0	30	12	0.20	105EDM1,5026	56	52	40	12	0.45	105EDM2026
27	29	27	20	8	0.08	105EDM1027	43.5	40.5	30	12	0.22	105EDM1,5027	58	54	40	12	0.47	105EDM2027
28	30	28	20	8	0.08	105EDM1028	45.0	42.0	30	12	0.23	105EDM1,5028	60	56	40	12	0.50	105EDM2028
29	31	29	20	8	0.09	105EDM1029	46.5	43.5	30	12	0.24	105EDM1,5029	62	58	40	12	0.52	105EDM2029
30	32	30	20	8	0.09	105EDM1030	48.0	45.0	30	12	0.26	105EDM1,5030	64	60	40	12	0.55	105EDM2030
31	33	31	25	10	0.11	105EDM1031	49.5	46.5	35	12	0.30	105EDM1,5031	66	62	45	14	0.61	105EDM2031
32	34	32	25	10	0.12	105EDM1032	51.0	48.0	35	12	0.31	105EDM1,5032	68	64	45	14	0.65	105EDM2032
33	35	33	25	10	0.12	105EDM1033	52.5	49.5	35	12	0.33	105EDM1,5033	70	66	45	14	0.68	105EDM2033
34	36	34	25	10	0.13	105EDM1034	54.0	51.0	35	12	0.34	105EDM1,5034	72	68	45	14	0.71	105EDM2034
35	37	35	25	10	0.14	105EDM1035	55.5	52.5	35	12	0.36	105EDM1,5035	74	70	45	14	0.74	105EDM2035
36	38	36	25	10	0.14	105EDM1036	57.0	54.0	35	12	0.37	105EDM1,5036	76	72	45	14	0.78	105EDM2036
37	39	37	25	10	0.15	105EDM1037	58.5	55.5	40	12	0.42	105EDM1,5037	78	74	50	14	0.86	105EDM2037
38	40	38	25	10	0.16	105EDM1038	60.0	57.0	40	12	0.44	105EDM1,5038	80	76	50	14	0.90	105EDM2038
39	41	39	25	10	0.16	105EDM1039	61.5	58.5	40	12	0.46	105EDM1,5039	82	78	50	14	0.93	105EDM2039
40	42	40	25	10	0.17	105EDM1040	63.0	60.0	40	12	0.48	105EDM1,5040	84	80	50	14	0.97	105EDM2040
41	43	41	30	10	0.19	105EDM1041	64.5	61.5	50	14	0.50	105EDM1,5041	86	82	60	14	1.05	105EDM2041
42	44	42	30	10	0.20	105EDM1042	66.0	63.0	50	14	0.59	105EDM1,5042	88	84	60	14	1.09	105EDM2042
43	45	43	30	10	0.21	105EDM1043	67.5	64.5	50	14	0.61	105EDM1,5043	90	86	60	16	1.13	105EDM2043
44	46	44	30	10	0.22	105EDM1044	69.0	66.0	50	14	0.63	105EDM1,5044	92	88	60	16	1.23	105EDM2044
45	47	45	30	10	0.23	105EDM1045	70.5	67.5	50	14	0.65	105EDM1,5045	94	90	60	16	1.27	105EDM2045
46	48	46	30	10	0.23	105EDM1046	72.0	69.0	50	14	0.66	105EDM1,5046	96	92	60	16	1.31	105EDM2046
47	49	47	30	10	0.24	105EDM1047	73.5	70.5	50	14	0.70	105EDM1,5047	98	94	60	16	1.48	105EDM2047
48	50	48	30	10	0.25	105EDM1048	75.0	72.0	50	14	0.70	105EDM1,5048	100	96	70	16	1.53	105EDM2048
49	51	49	30	10	0.26	105EDM1049	76.5	73.5	50	14	0.73	105EDM1,5049	102	98	70	16	1.57	105EDM2049
50	52	50	30	12	0.26	105EDM1050	78.0	75.0	50	14	0.76	105EDM1,5050	104	100	70	16	1.62	105EDM2050

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43

Engrenages	avec moyeu latéral	Angle de pression : 20°
Rechte Tandwielen	met eenzijdige naaf	Drukhoek : 20°
Spur gears	with one side hub	Pressure angle : 20°
Stirnräder	mit Nabe Einseitig	Eingriffswinkel : 20°

Mod	h (mm)	H (mm)
1	15	25
1,5	17	30
2	20	35
2,5	25	40
3	30	50
4	40	60
5	50	75
6	60	80



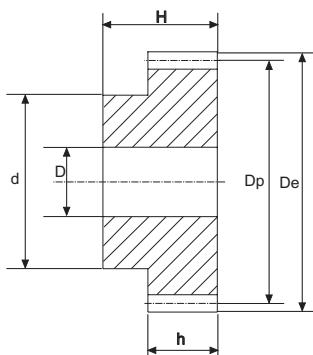
Z	Mod. 1					Mod. 1,5					Mod. 2							
	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°
51	53	51	40	12	0.32	105EDM1051	79.5	76.5	60	15	0.86	105EDM1,5051	106	102	70	16	1.67	105EDM2051
52	54	52	40	12	0.33	105EDM1052	81.0	78.0	60	15	0.89	105EDM1,5052	108	104	70	16	1.72	105EDM2052
53	55	53	40	12	0.33	105EDM1053	82.5	79.5	60	15	0.91	105EDM1,5053	110	106	70	20	1.78	105EDM2053
54	56	54	40	12	0.34	105EDM1054	84.0	81.0	60	15	0.94	105EDM1,5054	112	108	70	20	1.83	105EDM2054
55	57	55	40	12	0.36	105EDM1055	85.5	82.5	60	15	0.96	105EDM1,5055	114	110	70	20	1.88	105EDM2055
56	58	56	40	12	0.37	105EDM1056	87.0	84.0	60	15	0.98	105EDM1,5056	116	112	70	20	1.94	105EDM2056
57	59	57	40	12	0.38	105EDM1057	88.5	85.5	60	15	1.00	105EDM1,5057	118	114	70	20	1.99	105EDM2057
58	60	58	40	12	0.39	105EDM1058	90.0	87.0	60	15	1.03	105EDM1,5058	120	116	70	20	2.05	105EDM2058
59	61	59	40	12	0.40	105EDM1059	91.5	88.5	60	15	1.06	105EDM1,5059	122	118	70	20	2.11	105EDM2059
60	62	60	40	12	0.41	105EDM1060	93.0	90.0	60	15	1.09	105EDM1,5060	124	120	70	20	2.16	105EDM2060
61	63	61	50	12	0.47	105EDM1061	94.5	91.5	70	20	1.22	105EDM1,5061	126	122	80	20	2.36	105EDM2061
62	64	62	50	12	0.49	105EDM1062	96.0	93.0	70	20	1.25	105EDM1,5062	128	124	80	20	2.42	105EDM2062
63	65	63	50	12	0.50	105EDM1063	97.5	94.5	70	20	1.28	105EDM1,5063	130	126	80	20	2.48	105EDM2063
64	66	64	50	12	0.51	105EDM1064	99.0	96.0	70	20	1.31	105EDM1,5064	132	128	80	20	2.55	105EDM2064
65	67	65	50	12	0.52	105EDM1065	100.5	97.5	70	20	1.34	105EDM1,5065	134	130	80	20	2.61	105EDM2065
66	68	66	50	12	0.53	105EDM1066	102.0	99.0	70	20	1.37	105EDM1,5066	136	132	80	20	2.67	105EDM2066
67	69	67	50	12	0.55	105EDM1067	103.5	100.5	70	20	1.40	105EDM1,5067	138	134	80	20	2.74	105EDM2067
68	70	68	50	12	0.56	105EDM1068	105.0	102.0	70	20	1.43	105EDM1,5068	140	136	80	20	2.81	105EDM2068
69	71	69	50	12	0.57	105EDM1069	106.5	103.5	70	20	1.46	105EDM1,5069	142	138	80	20	2.87	105EDM2069
70	72	70	50	12	0.58	105EDM1070	108.0	105.0	70	20	1.50	105EDM1,5070	144	140	80	20	2.94	105EDM2070

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

Mat C43

Engrenages	avec moyeu latéral	Angle de pression : 20°
Rechte Tandwielen	met eenzijdige naaf	Drukhoek : 20°
Spur gears	with one side hub	Pressure angle : 20°
Stirnräder	mit Nabe Einseitig	Eingriffswinkel : 20°

Mod	h (mm)	H (mm)
1	15	25
1,5	17	30
2	20	35
2,5	25	40
3	30	50
4	40	60
5	50	75
6	60	80

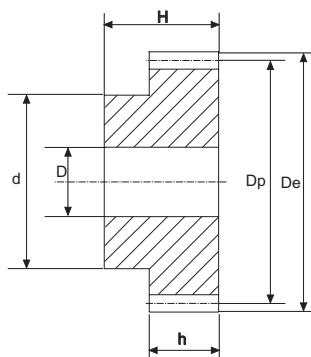


Z	Mod. 2.5					Mod. 3					Mod. 4							
	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°
12	35.0	30.0	22	10	0.17	105EDM2.5012	42	36	25	12	0.28	105EDM3012	56	48	35	14	0.63	105EDM4012
13	37.5	32.5	25	10	0.21	105EDM2.5013	45	39	25	12	0.34	105EDM3013	60	52	40	14	0.78	105EDM4013
14	40.0	35.0	28	10	0.25	105EDM2.5014	48	42	30	12	0.41	105EDM3014	64	56	45	14	0.93	105EDM4014
15	42.5	37.5	30	10	0.30	105EDM2.5015	51	45	35	12	0.47	105EDM3015	68	60	45	14	1.05	105EDM4015
16	45.0	40.0	32	12	0.33	105EDM2.5016	54	48	38	15	0.54	105EDM3016	72	64	50	15	1.20	105EDM4016
17	47.5	42.5	35	12	0.38	105EDM2.5017	57	51	42	15	0.63	105EDM3017	76	68	50	15	1.33	105EDM4017
18	50.0	45.0	35	12	0.42	105EDM2.5018	60	54	45	15	0.72	105EDM3018	80	72	50	15	1.47	105EDM4018
19	52.5	47.5	35	12	0.45	105EDM2.5019	63	57	45	15	0.78	105EDM3019	84	76	60	15	1.75	105EDM4019
20	55.0	50.0	40	14	0.54	105EDM2.5020	66	60	45	15	0.84	105EDM3020	88	80	60	15	1.90	105EDM4020
21	57.5	52.5	40	14	0.56	105EDM2.5021	69	63	45	15	0.89	105EDM3021	92	84	70	20	2.22	105EDM4021
22	60.0	55.0	45	14	0.66	105EDM2.5022	72	66	50	15	1.02	105EDM3022	96	88	70	20	2.39	105EDM4022
23	62.5	57.5	45	14	0.70	105EDM2.5023	75	69	50	15	1.10	105EDM3023	100	92	75	20	2.60	105EDM4023
24	65.0	60.0	45	14	0.74	105EDM2.5024	78	72	50	16	1.18	105EDM3024	104	96	75	20	2.79	105EDM4024
25	67.5	62.5	50	14	0.85	105EDM2.5025	81	75	60	16	1.39	105EDM3025	108	100	75	20	2.98	105EDM4025
26	70.0	65.0	50	14	0.90	105EDM2.5026	84	78	60	16	1.48	105EDM3026	112	104	75	20	3.18	105EDM4026
27	72.5	67.5	50	14	0.95	105EDM2.5027	87	81	60	16	1.56	105EDM3027	116	108	75	20	3.39	105EDM4027
28	75.0	70.0	50	14	1.00	105EDM2.5028	90	84	60	16	1.66	105EDM3028	120	112	75	20	3.60	105EDM4028
29	77.5	72.5	50	14	1.06	105EDM2.5029	93	87	60	16	1.75	105EDM3029	124	116	75	20	3.83	105EDM4029
30	80.0	75.0	55	16	1.18	105EDM2.5030	96	90	60	16	1.85	105EDM3030	128	120	75	20	4.06	105EDM4030
31	82.5	77.5	55	16	1.22	105EDM2.5031	99	93	70	20	1.95	105EDM3031	132	124	80	20	4.39	105EDM4031
32	85.0	80.0	55	16	1.28	105EDM2.5032	102	96	70	20	2.21	105EDM3032	136	128	80	20	4.64	105EDM4032
33	87.5	82.5	55	16	1.34	105EDM2.5033	105	99	70	20	2.32	105EDM3033	140	132	80	20	4.90	105EDM4033
34	90.0	85.0	55	16	1.41	105EDM2.5034	108	102	70	20	2.43	105EDM3034	144	136	80	20	5.16	105EDM4034
35	92.5	87.5	60	16	1.54	105EDM2.5035	111	105	70	20	2.55	105EDM3035	148	140	80	20	5.43	105EDM4035
36	95.0	90.0	60	16	1.61	105EDM2.5036	114	108	70	20	2.62	105EDM3036	152	144	80	25	5.63	105EDM4036
37	97.5	92.5	60	16	1.68	105EDM2.5037	117	111	80	20	2.74	105EDM3037						
38	100.0	95.0	60	16	1.75	105EDM2.5038	120	114	80	20	3.05	105EDM3038						
39	102.5	97.5	60	16	1.83	105EDM2.5039	123	117	80	20	3.18	105EDM3039						
40	105.0	100.0	70	20	2.06	105EDM2.5040	126	120	80	20	3.31	105EDM3040						
41	107.5	102.5	70	20	2.14	105EDM2.5041	129	123	90	20	3.44	105EDM3041						
42	110.0	105.0	70	20	2.22	105EDM2.5042	132	126	80	20	3.58	105EDM3042						
43	112.5	107.5	70	20	2.30	105EDM2.5043	135	129	80	20	3.72	105EDM3043						
44	115.0	110.0	70	20	2.38	105EDM2.5044	138	132	90	20	4.07	105EDM3044						
45	117.5	112.5	70	20	2.47	105EDM2.5045	141	135	90	20	4.22	105EDM3045						
46	120.0	115.0	70	20	2.52	105EDM2.5046	144	138	90	20	4.37	105EDM3046						
47	122.5	117.5	80	20	2.80	105EDM2.5047	147	141	90	20	4.76	105EDM3047						
48	125.0	120.0	80	20	2.88	105EDM2.5048	150	144	100	20	4.92	105EDM3048						
49	127.5	122.5	80	20	2.98	105EDM2.5049												
50	130.0	125.0	80	20	3.07	105EDM2.5050												

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

Engrenages	avec moyeu latéral	Angle de pression : 20°
Rechte Tandwielen	met eenzijdige naaf	Drukhoek : 20°
Spur gears	with one side hub	Pressure angle : 20°
Stirnräder	mit Nabe Einseitig	Eingriffswinkel : 20°

Mod	h (mm)	H (mm)
1	15	25
1,5	17	30
2	20	35
2,5	25	40
3	30	50
4	40	60
5	50	75
6	60	80



Z	Mod. 2.5					Mod. 3					Mod. 4						
	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg
51	132.5	127.5	80	20	3.17	105EDM2.5051											
52	135.0	130.0	90	20	3.48	105EDM2.5052											
53	137.5	132.5	90	20	3.58	105EDM2.5053											
54	140.0	135.0	90	20	3.68	105EDM2.5054											
55	142.5	137.5	90	20	3.78	105EDM2.5055											
56	145.0	140.0	100	20	4.13	105EDM2.5056											
57	147.5	142.5	100	20	4.23	105EDM2.5057											
58	150.0	145.0	100	20	4.34	105EDM2.5058											
59	152.5	147.5	100	20	4.46	105EDM2.5059											
60	155.0	150.0	100	20	4.57	105EDM2.5060											

Mat C43

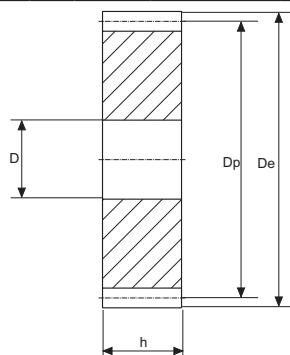
Z	Mod. 5						Mod. 6					
	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°
12	70	60	45	16	1.21	105EDM5012	84	72	54	20	1.82	105EDM6012
13	75	65	50	16	1.47	105EDM5013	90	78	60	20	2.20	105EDM6013
14	80	70	55	20	1.76	105EDM5014						
15	85	75	60	20	2.07	105EDM5015	102	90	70	20	3.01	105EDM6015
16	90	80	65	20	2.40	105EDM5016	108	96	75	20	3.46	105EDM6016
17	95	85	70	20	2.75	105EDM5017						
18	100	90	70	20	3.02	105EDM5018	120	108	80	20	4.33	105EDM6018
19	105	95	70	20	3.30	105EDM5019						
20	110	100	80	20	3.83	105EDM5020	132	120	90	20	5.43	105EDM6020
21	115	105	80	20	4.15	105EDM5021						
22	120	110	80	25	4.48	105EDM5022						
23	125	115	90	25	5.08	105EDM5023						
24	130	120	90	25	5.44	105EDM5024	156	144	110	25	7.88	105EDM6024
25	135	125	90	25	5.82	105EDM5025	162	150	110	25	8.42	105EDM6025
26	140	130	100	25	6.50	105EDM5026						
27	145	135	100	25	6.91	105EDM5027						
28	150	140	100	25	7.22	105EDM5028						
29	155	145	100	25	7.98	105EDM5029						
30	160	150	100	25	8.44	105EDM5030						

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Mat C43

Engrenages	sans moyeu latéral	Angle de pression : 20°
Rechte Tandwielen	zonder naaf	Drukhoek : 20°
Spur gears	without hub	Pressure angle : 20°
Stirnräder	ohne Nabe	Eingriffswinkel : 20°

Mod	h (mm)
1	15
1,5	17
2	20
2,5	25
3	30
4	40
5	50
6	60



Mod. 1							Mod. 1.5							Mod. 2						
Z	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°		
72	74	72	-	12	0.46	105EDM1072	111.0	108.0	-	20	1.19	105EDM1.5072	148	144	-	20	2.50	105EDM2072		
75	77	75	-	12	0.51	105EDM1075	115.5	112.5	-	20	1.30	105EDM1.5075	154	150	-	20	2.71	105EDM2075		
76	78	76	-	12	0.52	105EDM1076	117.0	114.0	-	20	1.33	105EDM1.5076	156	152	-	20	2.79	105EDM2076		
80	82	80	-	12	0.58	105EDM1080	123.0	120.0	-	20	1.48	105EDM1.5080	164	160	-	20	3.09	105EDM2080		
85	87	85	-	12	0.65	105EDM1085	130.5	127.5	-	20	1.67	105EDM1.5085	174	170	-	20	3.50	105EDM2085		
90	92	90	-	12	0.73	105EDM1090	138.0	135.0	-	20	1.88	105EDM1.5090	184	180	-	20	3.93	105EDM2090		
95	97	95	-	12	0.82	105EDM1095	145.5	142.5	-	20	2.09	105EDM1.5095	194	190	-	20	4.39	105EDM2095		
100	102	100	-	12	0.91	105EDM1100	153.0	150.0	-	20	2.32	105EDM1.5100	204	200	-	20	4.87	105EDM2100		
110	112	110	-	12	1.10	105EDM1110	168.0	165.0	-	20	2.82	105EDM1.5110	224	220	-	20	5.90	105EDM2110		
114	116	114	-	12	1.19	105EDM1114	174.0	171.0	-	20	3.03	105EDM1.5114	232	228	-	20	6.34	105EDM2114		
120	122	120	-	12	1.32	105EDM1120	183.0	180.0	-	20	3.36	105EDM1.5120	244	240	-	20	7.03	105EDM2120		
127	129	127	-	12	1.47	105EDM1127	193.5	190.5	-	20	3.77	105EDM1.5127	258	254	-	20	7.89	105EDM2127		

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

Mat C43

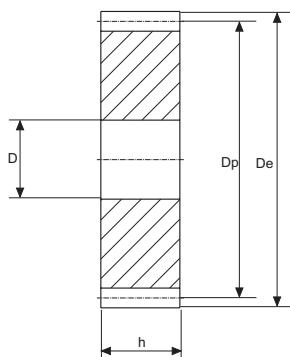
Engrenages	sans moyeu latéral	Angle de pression : 20°															
Rechte Tandwielen	zonder naaf	Drukhoek : 20°															
Spur gears	without hub	Pressure angle : 20°															
Stirnräder	ohne Nabe	Eingriffswinkel : 20°															
Mod. 2.5																	
Z	De	Dp	d	D	kg	art. n°											
65	167.5	162.5	-	20	3.99	105EDM2.5065											
70	180.0	175.0	-	20	4.64	105EDM2.5070											
72	185.0	180.0	-	20	4.91	105EDM2.5072											
75	192.5	187.5	-	20	5.33	105EDM2.5075											
76	195.0	190.0	-	20	5.48	105EDM2.5076											
80	205.0	200.0	-	25	6.04	105EDM2.5080											
85	217.5	212.5	-	25	6.84	105EDM2.5085											
90	230.0	225.0	-	25	7.68	105EDM2.5090											
95	242.5	237.5	-	25	8.57	105EDM2.5095											
100	255.0	250.0	-	25	9.51	105EDM2.5100											
110	280.0	275.0	-	25	11.53	105EDM2.5110											
114	290.0	285.0	-	25	12.39	105EDM2.5114											
120	305.0	300.0	-	25	13.74	105EDM2.5120											
127	322.5	317.5	-	25	15.40	105EDM2.5127											

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

Mat C43

Engrenages	sans moyeu latéral	Angle de pression : 20°
Rechte Tandwielen	zonder naaf	Drukhoek : 20°
Spur gears	without hub	Pressure angle : 20°
Stirnräder	ohne Nabe	Eingriffswinkel : 20°

Mod	h (mm)
1	15
1,5	17
2	20
2,5	25
3	30
4	40
5	50
6	60

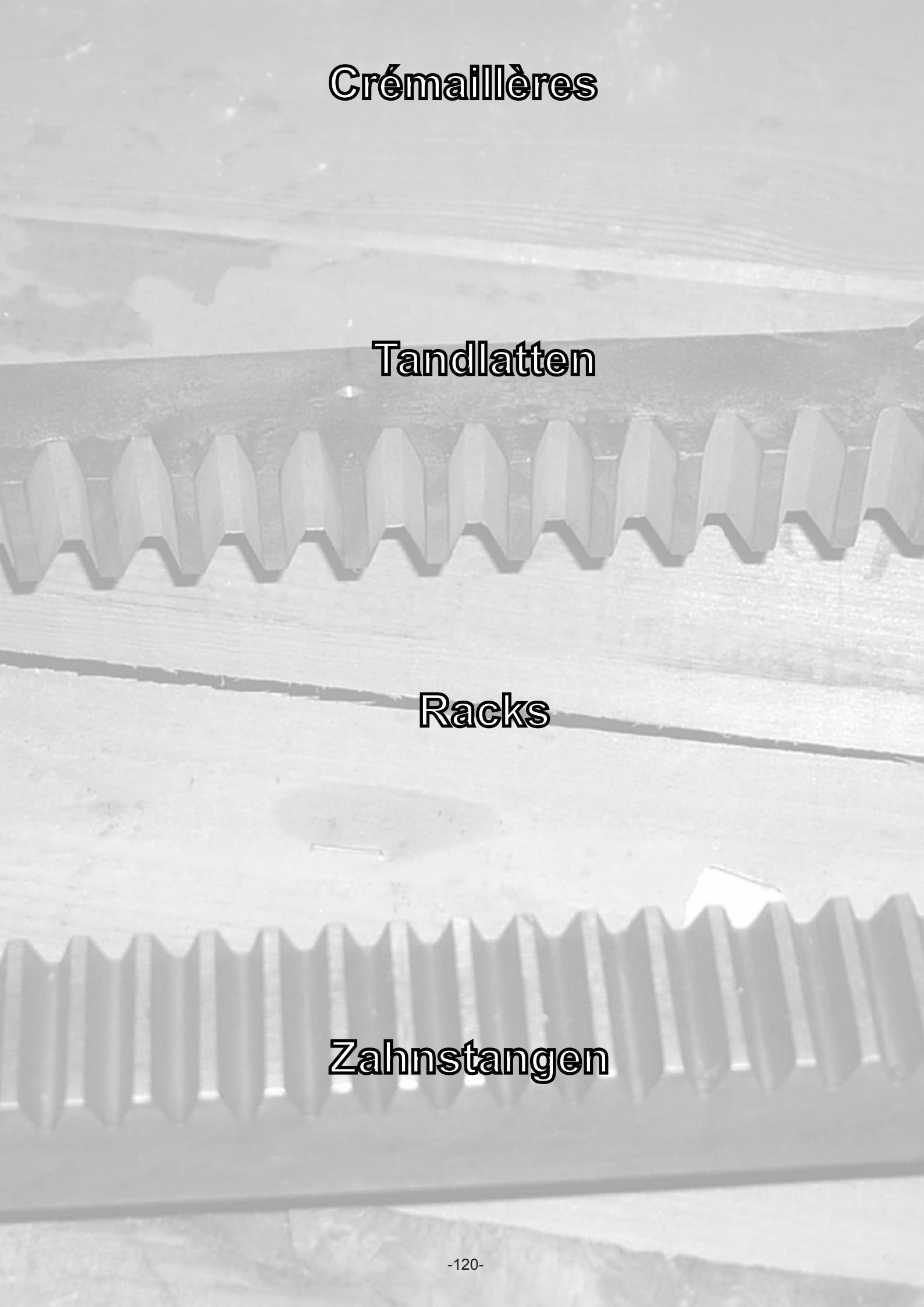


Z	Mod. 3					Mod. 4					Mod. 5							
	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°	De	Dp	d	D	kg	art. n°
32													170	160	-	25	7.62	105EDM5032
35													185	175	-	25	9.16	105EDM5035
38							160	152	-	25	5.20	105EDM4038	200	190	-	30	10.84	105EDM5038
40							168	160	-	25	6.11	105EDM4040	210	200	-	30	12.04	105EDM5040
45							188	180	-	25	7.78	105EDM4045	235	225	-	30	15.30	105EDM5045
48							200	192	-	25	8.87	105EDM4048	250	240	-	30	17.44	105EDM5048
50	156	150	-	25	4.06	105EDM3050	208	200	-	25	9.65	105EDM4050	260	250	-	30	18.86	105EDM5050
52	162	156	-	25	4.40	105EDM3052	216	208	-	25	10.45	105EDM4052	270	260	-	30	20.43	105EDM5052
55	171	165	-	25	4.93	105EDM3055	228	220	-	25	11.71	105EDM4055	285	275	-	30	22.89	105EDM5055
57	177	171	-	25	5.30	105EDM3057	236	228	-	25	12.59	105EDM4057	295	285	-	30	24.62	105EDM5057
60	186	180	-	25	5.89	105EDM3060	248	240	-	25	13.97	105EDM4060	310	300	-	30	27.31	105EDM5060
65	201	195	-	25	6.92	105EDM3065	268	260	-	25	16.43	105EDM4065	335	325	-	30	32.12	105EDM5065
70	216	210	-	25	8.00	105EDM3070	288	280	-	25	19.09	105EDM4070	360	350	-	30	37.31	105EDM5070
72	222	216	-	25	8.47	105EDM3072												
75	231	225	-	25	9.21	105EDM3075	308	300	-	25	21.94	105EDM4075	385	375	-	30	42.88	105EDM5075
76	234	228	-	25	9.46	105EDM3076	312	304	-	25	22.47	105EDM4076	390	380	-	30	44.04	105EDM5076
80	246	240	-	25	10.49	105EDM3080	328	320	-	25	24.93	105EDM4080	410	400	-	30	48.84	105EDM5080
85	261	255	-	25	11.86	105EDM3085	348	340	-	25	28.18	105EDM4085	435	425	-	30	55.19	105EDM5085
90	276	270	-	25	13.32	105EDM3090	368	360	-	25	31.62	105EDM4090	460	450	-	30	61.92	105EDM5090
95	291	285	-	25	14.86	105EDM3095	388	380	-	25	35.26	105EDM4095	485	475	-	30	69.03	105EDM5095
100	306	300	-	25	16.48	105EDM3100	408	400	-	25	39.11	105EDM4100	510	500	-	30	76.53	105EDM5100
110	336	330	-	25	19.97	105EDM3110	448	440	-	25	47.38	105EDM4110	560	550	-	30	92.69	105EDM5110
114	348	342	-	30	21.40	105EDM3114	464	456	-	25	50.91	105EDM4114	580	570	-	30	99.59	105EDM5114
120	366	360	-	30	23.74	105EDM3120												
127	387	381	-	30	26.61	105EDM3127												

Mat C43

Engrenages	sans moyeu latéral					Angle de pression : 20°				
Rechte Tandwielen	zonder naaf					Drukhoek : 20°				
Spur gears	without hub					Pressure angle : 20°				
Stirnräder	ohne Nabe					Eingriffswinkel : 20°				
Z	Mod. 6									
28	180	168	-	25	8.41	105EDM6028				
30	192	180	-	25	9.69	105EDM6030				
32	204	192	-	25	11.05	105EDM6032				
35	222	210	-	25	13.27	105EDM6035				
38	240	220	-	25	15.69	105EDM6038				
40	252	240	-	25	17.42	105EDM6040				

Mat C43



Crémaillères

Tandlatten

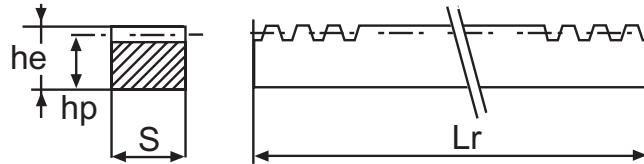
Racks

Zahnstangen

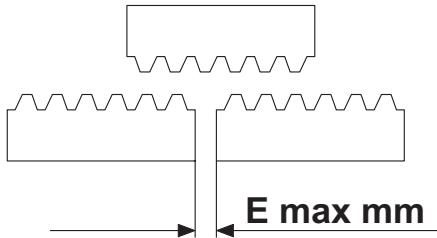
Crémaillères standard	pour montage en continu
Standard tandlatten	voor continu montage
Standard racks	for continuous mounting
Standard Zahnstangen	für fortlaufende Montage

Tolerance sur le pas simple +/- 20 µm
Tolerance sur la somme des pas +/-30 µm de 500mm
Le degré de qualité de la denture va de 8 à 9 selon DIN 3962/63/67
Denture droite
Angle de pression 20°
Matière C40 UNI 7845

Tolerantie op steek +/- 20 µm
Tolerantie op totaal aantal steken +/-30 µm op 500mm
Verzandingskwaliteit 8 tot 9 volgens DIN 3962/63/67
Recht Verzanding
Drukhoek 20°
Materiaal C40 UNI 7845



L= autres longueurs sur demande - andere lengtes op aanvraag -
other lengths on request - andere Längen auf Anfrage



Tolerance on single pitch +/- 20 µm
Tolerance on sum of pitches +/-30 µm on 500mm
The quality grade of the toothing is from 8 to 9 at DIN 3962/63/67
Straight toothing
Pressure angle 20°
Material C40 UNI 7845

Toleranz je Teilung +/- 20 µm
Toleranz für die Summe der teilungen +/-30 µm on 500mm
Verzahnungsqualität 8 bis 9 nach DIN 3962/63/67
Gerade Verzahnung
Eingriffswinkel 20°
Material C40 UNI 7845

Cremaillères avec faces rectifiées - Tandlatten met geslepen zinkanten
Racks with ground finished faces - Zahnstangen mit geschliffenen seitenflächen

L : 1000

Mod.	Z	hp	he x S	Lr	E	kg	art. n°
1	318	14	15x15	999.02	0.5	1.50	105CREMM11000
1.5	212	15.5	17x17	999.02	0.6	2.00	105CREMM1.51000
2	159	18	20x20	999.02	0.6	2.70	105CREMM21000
2.5	127	22.5	25x25	997.45	0.7	4.30	105CREMM2.51000
3	106	27	30x30	999.02	0.8	6.30	105CREMM31000
4	80	21	25x25	1005.31	0.8	3.65	105CREMM41000SP25
		26	30x30			6.00	105CREMM41000SP30
		36	40x40			11.10	105CREMM41000
5	64	45	50x50	1005.31	1.0	17.50	105CREMM51000
6	53	54	60x60	999.02	1.0	25.00	105CREMM61000
8	40	72	80x80	1005.31	1.0	42.70	105CREMM81000

L : 2000

Mod.	Z	hp	he x S	Lr	E	kg	art. n°
1	636	14	15x15	1998.05	0.5	3.10	105CREMM12000
1.5	424	15.5	17x17	1998.05	0.6	4.00	105CREMM1.52000
2	318	18	20x20	1998.05	0.6	5.40	105CREMM22000
2.5	255	22.5	25x25	2002.77	0.7	8.60	105CREMM2.52000
3	212	27	30x30	1998.05	0.8	12.50	105CREMM32000
4	159	21	25x25	1998.05	0.8	7.30	105CREMM42000SP25
		26	30x30			11.90	105CREMM42000SP30
		36	40x40			22.00	105CREMM42000
5	128	45	50x50	2010.62	1.0	34.60	105CREMM52000
6	106	54	60x60	1998.05	1.0	51.00	105CREMM62000
8	80	72	80x80	2010.62	1.0	85.40	105CREMM82000

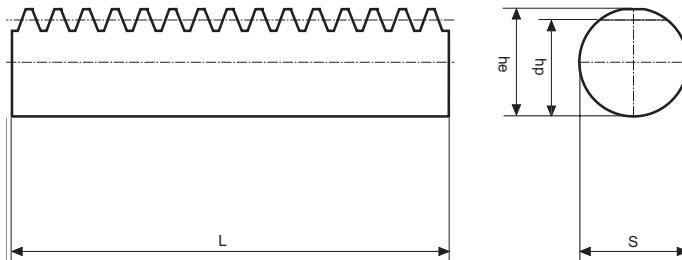
disponible également en longueur de 500 mm et 3000 mm ! / Ook in lengten van 500 en 3000 mm leverbaar !

Also possible in lengths of 500 and 3000 mm ! / Auch auf längen von 500 une 3000 mm lieferbar !

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Crémaillères à pas métrique	Matière C45	angle de pression 20°						
Tandlatten met metrische steek	Materiaal C45	drukhoek 20°						
Racks with metric pitch	Material C45	pressure angle 20°						
Zahnstangen mit metrische Teilung	Material C45	Eingriffswinkel 20°						
<p>Din 178 denture de qualité 9 selon DIN 3962,3963 et 3967.</p> <p>Din 178 vertandingskwaliteit 9 volgens DIN 3962,3963 en 3967.</p> <p>Din 178 in tooth quality 9 according to DIN 3962,3963 and 3967.</p> <p>Din 178 in Verzahnungsqualität 9 nach DIN 3962,3963 und 3967.</p>								
L : 250								
Mod.	Pas Steek Pitch Teilung	Z	hp	he	S	Lr	kg	art. n°
1.591	5	50	13.21-0.10	14.80±0.10	15	249.6	0.39	107146016002
3.183	10	25	26.52-0.10	29.70±0.10	30	249.4	1.55	107146031002
L : 500								
Mod.	Pas Steek Pitch Teilung	Z	hp	he	S	Lr	kg	art. n°
1.591	5	100	13.21-0.10	14.80±0.10	15	499.6	0.78	107146016005
3.183	10	50	26.52-0.15	29.70±0.15	30	499.4	3.10	107146031005
L : 1000								
Mod.	Pas Steek Pitch Teilung	Z	hp	he	S	Lr	kg	art. n°
1.591	5	200	13.21-0.15	14.80±0.15	15	999.6	1.55	107146016010
3.183	10	400	26.52-0.20	29.70±0.20	30	999.4	6.20	107146031010
L : 2000								
Mod.	Pas Steek Pitch Teilung	Z	hp	he	S	Lr	kg	art. n°
1.591	5	400	13.21-0.15	14.80±0.15	15	1999.6	3.10	107146016020
3.183	10	200	26.52-0.30	29.70±0.30	30	1999.4	12.40	107146031020
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!								

Crémaillères rondes	Matière C45	angle de pression 20°
Ronde Tandlatten	Materiaal C45	drukhoek 20°
Round racks	Material C45	pressure angle 20°
Rundzahnstangen	Material C45	Eingriffswinkel 20°



L : 250

Mod.	Pas Steek Pitch Teilung	hp	he	Ø S	kg	art. n°
1	3.142	8.8 - 0.10	9.80 ± 0.10	10	0.14	107141010025
1.5	4.712	13.3 - 0.10	14.80 ± 0.10	15	0.31	107141015025
2	6.283	17.75 - 0.10	19.75 ± 0.10	20	0.55	107141020025
2.5	7.854	22.25 - 0.10	24.75 ± 0.10	25	0.83	107141025025
3	9.425	26.75 - 0.10	29.75 ± 0.10	30	1.22	107141030025
4	12.566	35.70 - 0.10	39.70 ± 0.10	40	2.16	107141040025
5	15.708	44.70 - 0.10	49.70 ± 0.10	50	3.38	107141050025

L : 500

Mod.	Pas Steek Pitch Teilung	hp	he	Ø S	kg	art. n°
1	3.142	8.8 - 0.10	9.80 ± 0.10	10	0.27	107141010050
1.5	4.712	13.3 - 0.10	14.80 ± 0.10	15	0.61	107141015050
2	6.283	17.75 - 0.10	19.75 ± 0.10	20	1.10	107141020050
2.5	7.854	22.25 - 0.10	24.75 ± 0.10	25	1.65	107141025050
3	9.425	26.75 - 0.10	29.75 ± 0.10	30	2.44	107141030050
4	12.566	35.70 - 0.10	39.70 ± 0.10	40	4.32	107141040050
5	15.708	44.70 - 0.10	49.70 ± 0.10	50	6.75	107141050050

L : 1000

Mod.	Pas Steek Pitch Teilung	hp	he	Ø S	kg	art. n°
1.5	4.712	13.3 - 0.15	14.80 ± 0.15	15	1.22	107141015100
2	6.283	17.75 - 0.15	19.75 ± 0.15	20	2.20	107141020100
2.5	7.854	22.25 - 0.15	24.75 ± 0.15	25	3.30	107141025100
3	9.425	26.75 - 0.20	29.75 ± 0.20	30	4.80	107141030100
4	12.566	35.70 - 0.20	39.70 ± 0.20	40	8.64	107141040100
5	15.708	44.70 - 0.20	49.70 ± 0.20	50	13.50	107141050100

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

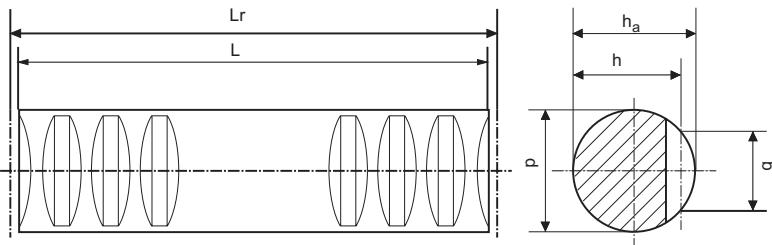
Crémaillères rondes	pour montage en continu	acier traité	angle de pression 20°
Ronde Tandlatten	voor continu montage	gehaard staal	drukhoek 20°
Round racks	for continuous mounting	hardened steel	pressure angle 20°
Rundzahnstangen	für fortlaufende Montage	Stahl vergütet	Eingriffswinkel 20°

L : 500

Mod.	Pas Steek Pitch Teilung	Lr	Z*	d	b	hp	he	kg	art. n°
1	3.142	499.5	159	10	6.0	9.0	10	0.66	107141410050
1.5	4.712	499.5	106	15	10.0	13.5	15	0.84	107141415050
2	6.283	502.7	80	20	12.0	18.0	20	1.10	107141420050
3	9.425	499.5	53	30	18.0	27.0	30	2.50	107141430050
4	12.566	502.6	40	40	24.0	36.0	40	4.50	107141440050

L : 1000

Mod.	Pas Steek Pitch Teilung	Lr	Z*	d	b	hp	he	kg	art. n°
1	3.142	999.0	318	10	6.0	9.0	10	1.35	107141410100
1.5	4.712	999.0	212	15	10.0	13.5	15	1.70	107141415100
2	6.283	999.0	159	20	12.0	18.0	20	2.20	107141420100
3	9.425	999.0	106	30	18.0	27.0	30	5.10	107141430100
4	12.566	1005.3	80	40	24.0	36.0	40	9.10	107141440100



Crémaillères rondes en inox	pour montage en continu	Matière 10 CrNiS189	angle de pression 20°
Ronde Tandlatten in RVS	voor continu montage	Materiaal 10 CrNiS189	drukhoek 20°
Round racks in stainless steel	for continuous mounting	Material 10 CrNiS189	pressure angle 20°
Rundzahnstangen Rostfrei	für fortlaufende Montage	Material 10 CrNiS189	Eingriffswinkel 20°

L : 500

Mod.	Pas Steek Pitch Teilung	Lr	Z*	d	b	hp	he	kg	art. n°
1	3.142	499.5	159	10	6.0	8.9	9.9	0.66	107141510050
1.5	4.712	499.5	106	15	9.0	13.4	14.9	0.84	107141515050
2	6.283	502.7	80	20	12.0	17.8	19.8	1.10	107141520050
3	9.425	499.5	53	30	18.0	26.8	29.8	2.50	107141530050

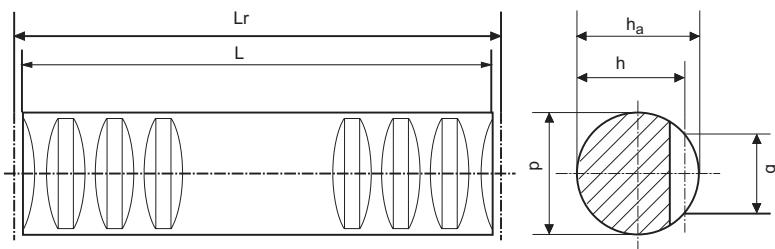
L : 1000

Mod.	Pas Steek Pitch Teilung	Lr	Z*	d	b	hp	he	kg	art. n°
1	3.142	999.0	318	10	6.0	8.9	9.9	1.35	107141510100
1.5	4.712	999.0	212	15	9.0	13.4	14.9	1.70	107141515100
2	6.283	999.0	159	20	12.0	17.8	19.8	2.20	107141520100
3	9.425	999.0	106	30	18.0	26.8	29.8	5.10	107141530100

Qualité de denture - vertandingskwaliteit - toothng quality - verzahnungsqualität : 8e27

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères rondes	pour montage en continu	Matière C45 K	angle de pression 20°
Ronde Tandlatten	voor continu montage	Materiaal C45 K	drukhoek 20°
Round racks	for continuous mounting	Material C45 K	pressure angle 20°
Rundzahnstangen	für fortlaufende Montage	Material C45 K	Eingriffswinkel 20°



L : 250

Mod.	Pas Steek Pitch Teilung	Lr	Z*	d	b	hp	he	kg	art. n°
1	3.142	251.3	80	15	7.5	14.0	15	0.34	107141610025
1.5	4.712	249.8	53	17	9.6	15.5	17	0.42	107141615025
2	6.283	251.3	40	20	12.0	18.0	20	0.55	107141620025
2.5	7.854	251.3	32	25	15.0	22.5	25	0.90	107141625025
3	9.425	254.5	27	30	18.0	27.0	30	1.30	107141630025
4	12.566	251.3	20	40	24.0	36.0	40	2.30	107141640025
5	15.708	251.3	16	50	30.0	45.0	50	3.80	107141650025

L : 500

Mod.	Pas Steek Pitch Teilung	Lr	Z*	d	b	hp	he	kg	art. n°
1	3.142	499.5	159	15	7.5	14.0	15	0.66	107141610050
1.5	4.712	499.5	106	17	9.6	15.5	17	0.84	107141615050
2	6.283	502.7	80	20	12.0	18.0	20	1.10	107141620050
2.5	7.854	502.7	64	25	15.0	22.5	25	1.80	107141625050
3	9.425	499.5	53	30	18.0	27.0	30	2.50	107141630050
4	12.566	502.6	40	40	24.0	36.0	40	4.50	107141640050
5	15.708	502.6	32	50	30.0	45.0	50	7.10	107141650050

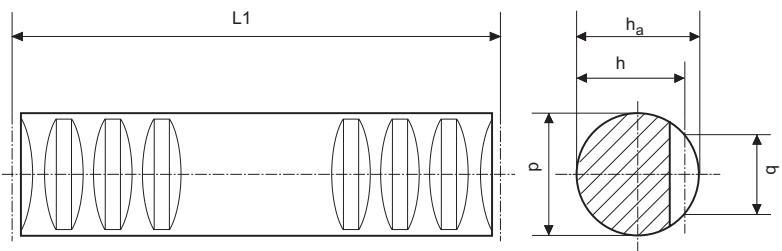
L : 1000

Mod.	Pas Steek Pitch Teilung	Lr	Z*	d	b	hp	he	kg	art. n°
1	3.142	999.0	318	15	7.5	14.0	15	1.35	107141610100
1.5	4.712	999.0	212	17	9.6	15.5	17	1.70	107141615100
2	6.283	999.0	159	20	12.0	18.0	20	2.20	107141620100
2.5	7.854	997.5	127	25	15.0	22.5	25	3.60	107141625100
3	9.425	999.0	106	30	18.0	27.0	30	5.10	107141630100
4	12.566	1005.3	80	40	24.0	36.0	40	9.10	107141640100
5	15.708	1005.3	64	50	30.0	45.0	50	14.30	107141650100

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères rondes	pour montage en continu	Matière C45 K	angle de pression 20°
Ronde Tandlatten	voor continu montage	Materiaal C45 K	drukhoek 20°
Round racks	for continuous mounting	Material C45 K	pressure angle 20°
Rundzahnstangen	für fortlaufende Montage	Material C45 K	Eingriffswinkel 20°



L : 500

Mod.	Pas Steek Pitch Teilung	Z	d	b	hp	he	kg	art. n°
1.591	5	100	15	9.6	13.2	14.8	0.78	107141616050
3.183	10	50	30	18.0	26.5	29.7	3.10	107141631050

L : 1000

Mod.	Pas Steek Pitch Teilung	Z	d	b	hp	he	kg	art. n°
1.591	5	200	15	9.6	13.2	14.8	1.55	107141616100
3.183	10	400	30	18.0	26.5	29.7	6.20	107141631100

!! remarque / opmerking / observation / Bemerkung ---> pg 0 !!

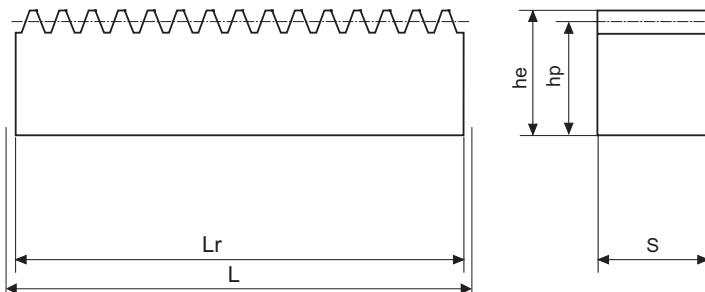
Crémaillères	pour montage en continu	Matière C45 K	angle de pression 20°
Tandlatten	voor continu montage	Materiaal C45 K	drukhoek 20°
Racks suitable	for continuous mounting	Material C45 K	pressure angle 20°
Zahnstangen	für fortlaufende Montage	Material C45 K	Eingriffswinkel 20°

Din 178 denture de qualité 9 selon DIN 3962,3963 et 3967.

Din 178 vertandingskwaliteit 9 volgens DIN 3962,3963 en 3967.

Din 178 in tooth quality 9 according to DIN 3962,3963 and 3967.

Din 178 in Verzahnungsqualität 9 nach DIN 3962,3963 und 3967.



L : 250

Mod.	Pas Steek Pitch Teilung	Z	hp	he	S	theor L	Lr	kg	art. n°
1.0	3.142	80	8.8-0.10	9.8±0.10	10	251.327	250.8	0.17	107146010002
1.5	4.712	53	13.3-0.10	14.8±0.10	15	249.757	249.3	0.39	107146015002
2.0	6.283	40	17.75-0.10	19.75±0.10	20	251.327	250.8	0.70	107146020002
2.5	7.854	32	22.25-0.10	24.75±0.10	25	251.327	250.8	1.10	107146025002
3.0	9.425	27	26.75-0.10	29.75±0.10	30	254.469	253.8	1.60	107146030002
4.0	12.566	20	35.70-0.10	39.70±0.10	40	251.327	250.8	2.80	107146040002

L : 500

Mod.	Pas Steek Pitch Teilung	Z	hp	he x S	S	theor L	Lr	kg	art. n°
1.0	3.142	159	8.8-0.10	9.8±0.10	10	499.513	499.0	0.34	107146010005
1.5	4.712	106	13.3-0.10	14.8±0.10	15	499.513	499.1	0.78	107146015005
2.0	6.283	80	17.75-0.10	19.75±0.10	20	502.655	502.1	1.40	107146020005
2.5	7.854	64	22.25-0.10	24.75±0.10	25	502.655	502.1	2.10	107146025005
3.0	9.425	53	26.75-0.10	29.75±0.10	30	499.513	498.9	3.10	107146030005
4.0	12.566	40	35.70-0.10	39.70±0.10	40	502.655	501.9	5.50	107146040005
5.0	15.708	32	44.70-0.10	49.70±0.10	50	502.655	501.8	8.60	107146050005
6.0	18.85	27	53.65-0.10	59.65±0.10	60	508.938	508.0	12.30	107146060005
8.0	25.10	20	71.60-0.30	79.60±0.30	80	502.655	501.4	21.40	107146080005

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke 143

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

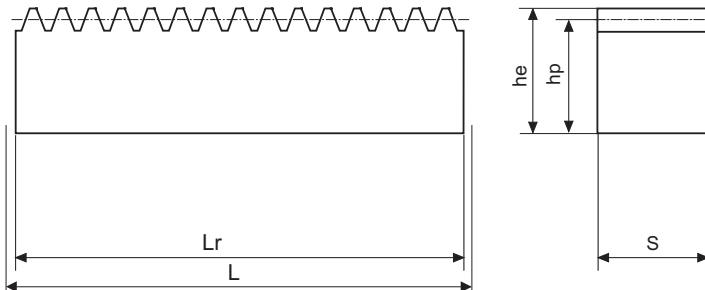
Crémaillères	pour montage en continu	Matière C45 K	angle de pression 20°
Tandlatten	voor continu montage	Materiaal C45 K	drukhoek 20°
Racks suitable	for continuous mounting	Material C45 K	pressure angle 20°
Zahnstangen	für fortlaufende Montage	Material C45 K	Eingriffswinkel 20°

Din 178 denture de qualité 9 selon DIN 3962,3963 et 3967.

Din 178 vertandingskwaliteit 9 volgens DIN 3962,3963 en 3967.

Din 178 in tooth quality 9 according to DIN 3962,3963 and 3967.

Din 178 in Verzahnungsqualität 9 nach DIN 3962,3963 und 3967.



L : 1000

Mod.	Pas Steek Pitch Teilung	Z	hp	he x S	S	theor L	Lr	kg	art. n°
1.0	3.142	318	8.8-0.15	9.8±0.10	10	999.026	998.5	0.68	107146010010
1.5	4.712	212	13.3-0.15	14.8±0.10	15	999.026	998.6	1.55	107146015010
2.0	6.283	159	17.75-0.15	19.75±0.10	20	999.026	998.5	2.80	107146020010
2.5	7.854	127	22.25-0.15	24.75±0.10	25	997.456	996.9	4.20	107146025010
3.0	9.425	106	26.75-0.20	29.75±0.10	30	999.026	998.4	6.20	107146030010
4.0	12.566	80	35.70-0.20	39.70±0.10	40	1005.313	1004.6	11.00	107146040010
5.0	15.708	64	44.70-0.20	49.70±0.10	50	1005.310	1004.5	17.20	107146050010
6.0	18.85	53	53.65-0.20	59.65±0.10	60	999.026	998.1	24.50	107146060010
8.0	25.10	40	71.60-0.40	79.60±0.30	80	1005.310	1004.0	42.70	107146080010

L : 2000

Mod.	Pas Steek Pitch Teilung	Z	hp	he x S	S	theor L	Lr	kg	art. n°
1.5	4.712	424	13.3-0.15	14.8±0.15	15	1998.053	1997.6	3.10	107146015020
2.0	6.283	318	17.75-0.25	19.75±0.25	20	1998.053	1997.5	5.60	107146020020
2.5	7.854	255	22.25-0.25	24.75±0.25	25	2002.765	2002.3	8.40	107146025020
3.0	9.425	212	26.75-0.30	29.75±0.30	30	1998.053	1997.4	12.40	107146030020
4.0	12.566	159	35.70-0.30	39.70±0.30	40	1998.053	1997.3	22.00	107146040020
5.0	15.708	128	44.70-0.30	49.70±0.30	50	2010.619	2009.8	34.40	107146050020
6.0	18.85	106	53.65-0.30	59.65±0.30	60	1998.053	1997.2	49.00	107146060020
8.0	25.10	80	71.60-0.50	79.60±0.50	80	2010.619	2009.4	85.40	107146080020

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke 143

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

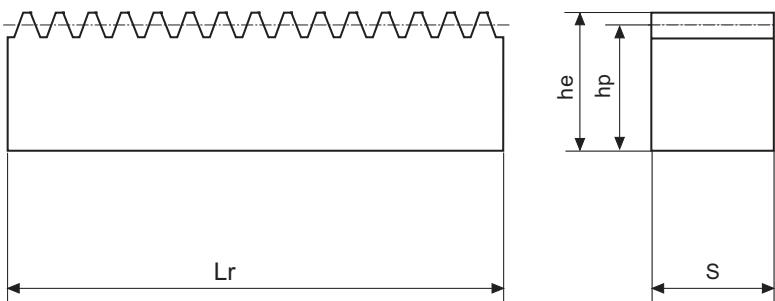
Crémaillères	pour montage en continu	Matière C45	angle de pression 20°
Tandlatten	voor continu montage	Materiaal C45	drukhoek 20°
Racks suitable	for continuous mounting	Material C45	pressure angle 20°
Zahnstangen	für fortlaufende Montage	Material C45	Eingriffswinkel 20°

Din 178 denture de qualité 9 selon DIN 3962,3963 et 3967.

Din 178 vertandingskwaliteit 9 volgens DIN 3962,3963 en 3967.

Din 178 in tooth quality 9 according to DIN 3962,3963 and 3967.

Din 178 in Verzahnungsqualität 9 nach DIN 3962,3963 und 3967.



L : 250

Mod.	Pas Steek Pitch Teilung	Z	hp	he	S	Lr	kg	art. n°
1.591	5	50	13.21-0.10	14.80±0.10	15	249.6	0.39	107146016002
3.183	10	25	26.52-0.10	29.70±0.10	30	249.4	1.55	107146031002

L : 500

Mod.	Pas Steek Pitch Teilung	Z	hp	he	S	Lr	kg	art. n°
1.591	5	100	13.21-0.10	14.80±0.10	15	499.6	0.78	107146016005
3.183	10	50	26.52-0.15	29.70±0.15	30	499.4	3.10	107146031005

L : 1000

Mod.	Pas Steek Pitch Teilung	Z	hp	he	S	Lr	kg	art. n°
1.591	5	200	13.21-0.15	14.80±0.15	15	999.6	1.55	107146016010
3.183	10	400	26.52-0.20	29.70±0.20	30	999.4	6.20	107146031010

L : 2000

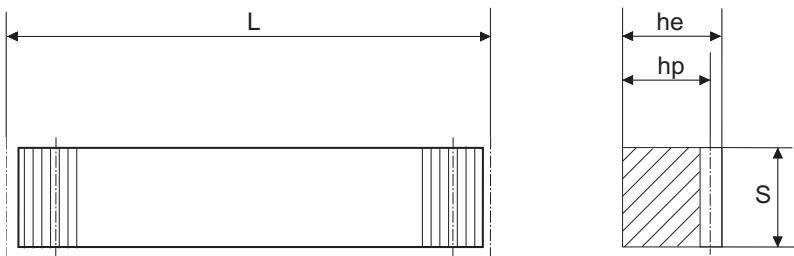
Mod.	Pas Steek Pitch Teilung	Z	hp	he	S	Lr	kg	art. n°
1.591	5	400	13.21-0.15	14.80±0.15	15	1999.6	3.10	107146016020
3.183	10	200	26.52-0.30	29.70±0.30	30	1999.4	12.40	107146031020

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke 143

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères en inox	pour montage en continu	Matière CrNiS18-9	angle de pression 20°
Tandlatten in RVS	voor continu montage	Materiaal CrNiS18-9	drukhoek 20°
Racks suitable for stainless steel	for continuous mounting	Material CrNiS18-9	pressure angle 20°
Zahnstangen rostfrei	für fortlaufende Montage	Material CrNiS18-9	Eingriffswinkel 20°



L : 500

Mod.	Z	hp	he	S	Lr	kg	art. n°
1.0	159	9.8±0.10	8.8-0.10	10	499.513	0.34	107146010605
1.5	106	14.8±0.10	13.3-0.10	15	499.513	0.78	107146015605
2.0	80	19.75±0.10	17.75-0.10	20	502.655	1.40	107146020605
3.0	53	29.75±0.15	26.75-0.15	30	499.513	3.10	107146030605

4.0 → 16 sur demande / op aanvraag / on request / auf Anfrage

L : 1000

Mod.	Z	hp	he x S	S	Lr	kg	art. n°
1.0	318	9.8±0.15	8.8-0.15	10	999.026	0.68	107146010610
1.5	212	14.8±0.15	13.3-0.15	15	999.026	1.55	107146015610
2.0	159	19.75±0.15	17.75-0.15	20	999.026	2.80	107146020610
3.0	106	29.75±0.20	26.75-0.20	30	999.026	6.20	107146030610
4.0	80	39.70±0.20	35.70-0.20	40	1005.313	11.00	107146040610

5.0 → 16 sur demande / op aanvraag / on request / auf Anfrage

L : 2000

Mod.	Z	hp	he x S	S	Lr	kg	art. n°
2.0	318	19.75±0.25	17.75-0.25	20	1998.053	5.60	107146020620
3.0	212	29.75±0.30	26.75-0.30	30	1998.053	12.40	107146030620
4.0	159	39.70±0.30	35.70-0.30	40	1998.053	22.00	107146040620

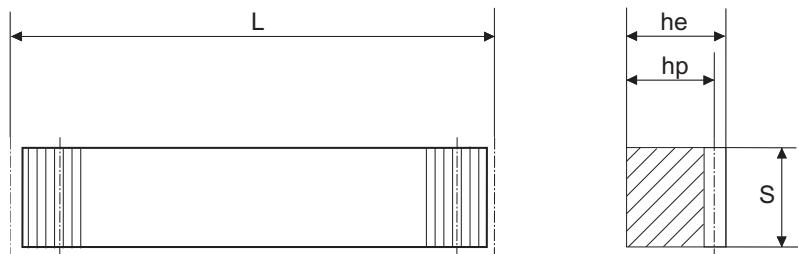
5.0 → 16 sur demande / op aanvraag / on request / auf Anfrage

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke 143

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères en inox	pour montage en continu	Matière CrNiS18-9	angle de pression 20°
Tandlatten in RVS	voor continu montage	Materiaal CrNiS18-9	drukhoek 20°
Racks in stainless steel	for continuous mounting	Material CrNiS18-9	pressure angle 20°
Zahnstangen rostfrei	für fortlaufende Montage	Material CrNiS18-9	Eingriffswinkel 20°



L : 250

Mod.	Pas Steek Pitch Teilung	Z	hp	he	S	kg	art. n°
1.591	5	50	13.2-0.10	14.8±0.10	15	0.39	107146016602
3.183	10	25	26.5-0.10	29.7±0.10	30	1.55	107146031602

L : 500

Mod.	Pas Steek Pitch Teilung	Z	hp	he x S	S	Lr	art. n°
1.591	5	100	13.2-0.10	14.8±0.10	15	0.78	107146016605
3.183	10	50	26.5-0.15	29.7±0.15	30	3.10	107146031605

L : 1000

Mod.	Pas Steek Pitch Teilung	Z	hp	he x S	S	Lr	art. n°
1.591	5	200	13.2-0.15	14.8±0.15	15	1.55	107146016610
3.183	10	100	26.5-0.20	29.7±0.20	30	6.20	107146031610

L : 2000

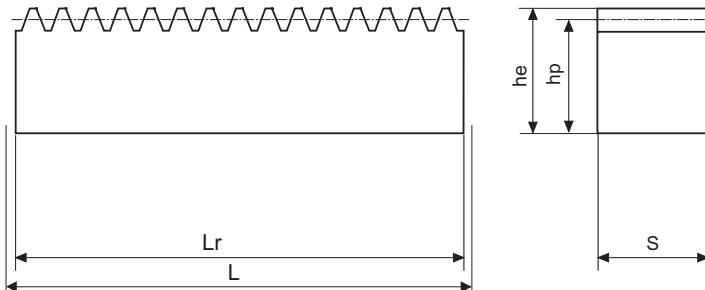
Mod.	Pas Steek Pitch Teilung	Z	hp	he x S	S	Lr	art. n°
3.183	10	200	26.5-0.30	29.7±0.30	30	12.40	107146031620

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke 143

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture trempée	Matière C45 K	angle de pression 20°
Tandlatten	voor continu montage	met geharde tanden	Materiaal C45 K	drukhoek 20°
Racks	for continuous mounting	induction hardened	Material C45 K	pressure angle 20°
Zahnstangen	für fortlaufende Montage	induktiv gehärtet	Material C45 K	Eingriffswinkel 20°



L : 250

Mod.	Pas Steek Pitch Teilung	Z	hp	he	S	theor L	Lr	kg	art. n°
1.0	3.142	80	8.8-0.10	9.8±0.10	10	251.327	250.8	0.17	107146010402
1.5	4.712	53	13.3-0.10	14.8±0.10	15	249.757	249.3	0.39	107146015402
2.0	6.283	40	17.75-0.10	19.75±0.10	20	251.327	250.8	0.70	107146020402
2.5	7.854	32	22.25-0.10	24.75±0.10	25	251.327	250.8	1.10	107146025402
3.0	9.425	27	26.75-0.10	29.75±0.10	30	254.469	253.8	1.60	107146030402
4.0	12.566	20	35.70-0.10	39.70±0.10	40	251.327	250.8	2.80	107146040402

L : 500

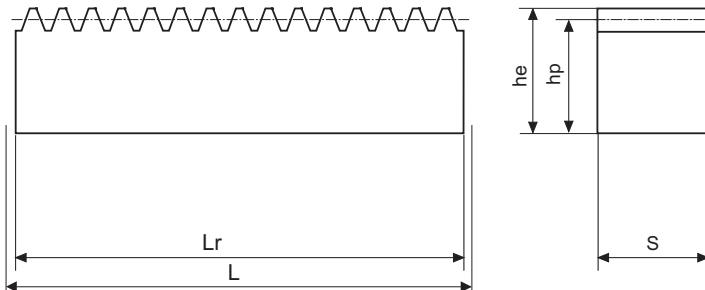
Mod.	Pas Steek Pitch Teilung	Z	hp	he x S	S	theor L	Lr	kg	art. n°
1.0	3.142	159	8.8-0.10	9.8±0.10	10	499.513	499.0	0.34	107146010405
1.5	4.712	106	13.3-0.10	14.8±0.10	15	499.513	499.1	0.78	107146015405
2.0	6.283	80	17.75-0.10	19.75±0.10	20	502.655	502.1	1.40	107146020405
2.5	7.854	64	22.25-0.10	24.75±0.10	25	502.655	502.1	2.10	107146025405
3.0	9.425	53	26.75-0.10	29.75±0.10	30	499.513	498.9	3.10	107146030405
4.0	12.566	40	35.70-0.10	39.70±0.10	40	502.655	501.9	5.50	107146040405
5.0	15.708	32	44.70-0.10	49.70±0.10	50	502.655	501.8	8.60	107146050405
6.0	18.85	27	53.65-0.10	59.65±0.10	60	508.938	508.0	12.30	107146060405
8.0	25.10	20	71.60-0.30	79.60±0.30	80	502.655	501.4	21.40	107146080405

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke 143

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture trempée	Matière C45 K	angle de pression 20°
Tandlatten	voor continu montage	met geharde tanden	Materiaal C45 K	drukhoek 20°
Racks	for continuous mounting	induction hardened	Material C45 K	pressure angle 20°
Zahnstangen	für fortlaufende Montage	induktiv gehärtet	Material C45 K	Eingriffswinkel 20°



L : 1000

Mod.	Pas Steek Pitch Teilung	Z	hp	he x S	S	theor L	Lr	kg	art. n°
1.0	3.142	318	8.8-0.15	9.8±0.10	10	999.026	998.5	0.68	107146010410
1.5	4.712	212	13.3-0.15	14.8±0.10	15	999.026	998.6	1.55	107146015410
2.0	6.283	159	17.75-0.15	19.75±0.10	20	999.026	998.5	2.80	107146020410
2.5	7.854	127	22.25-0.15	24.75±0.10	25	997.456	996.9	4.20	107146025410
3.0	9.425	106	26.75-0.20	29.75±0.10	30	999.026	998.4	6.20	107146030410
4.0	12.566	80	35.70-0.20	39.70±0.10	40	1005.313	1004.6	11.00	107146040410
5.0	15.708	64	44.70-0.20	49.70±0.10	50	1005.310	1004.5	17.20	107146050410
6.0	18.85	53	53.65-0.20	59.65±0.10	60	999.026	998.1	24.50	107146060410
8.0	25.10	40	71.60-0.40	79.60±0.30	80	1005.310	1004.0	42.70	107146080410

L : 2000

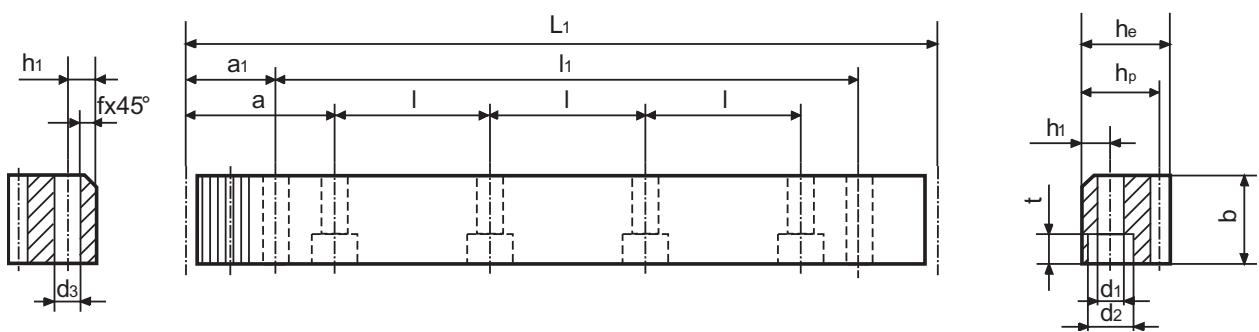
Mod.	Pas Steek Pitch Teilung	Z	hp	he x S	S	theor L	Lr	kg	art. n°
1.5	4.712	424	13.3-0.15	14.8±0.15	15	1998.053	1997.6	3.10	107146015420
2.0	6.283	318	17.75-0.25	19.75±0.25	20	1998.053	1997.5	5.60	107146020420
2.5	7.854	255	22.25-0.25	24.75±0.25	25	2002.765	2002.3	8.40	107146025420
3.0	9.425	212	26.75-0.30	29.75±0.30	30	1998.053	1997.4	12.40	107146030420
4.0	12.566	159	35.70-0.30	39.70±0.30	40	1998.053	1997.3	22.00	107146040420
5.0	15.708	128	44.70-0.30	49.70±0.30	50	2010.619	2009.8	34.40	107146050420
6.0	18.85	106	53.65-0.30	59.65±0.30	60	1998.053	1997.2	49.00	107146060420
8.0	25.10	80	71.60-0.50	79.60±0.50	80	2010.619	2009.4	85.40	107146080420

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke 143

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture droite	Matière 42CrMo4V	angle de pression 20°
Tandlatten	voor continu montage	met recht vertanding	Materiaal 42CrMo4V	drukhoek 20°
Racks	for continuous mounting	with straight teeth	Material 42CrMo4V	pressure angle 20°
Zahnstangen	für fortlaufende Montage	geradverzahnt	Material 42CrMo4V	Eingriffswinkel 20°



avec trou - met gaten - with bores - mit Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	l	h1	d1	d2	t	a1	l1	d3	kg	art. n°
2.0	6.283	502.7	80	25	24	22.0	62.8	125.66	8	7	11	7	31.3	440.0	5.7	2.1	107146020205
3.0	9.425	508.9	54	30	29	26.0	63.6	127.23	9	10	15	9	34.4	440.0	7.7	3.0	107146030205
4.0	12.566	502.7	40	40	39	35.0	62.8	125.66	12	10	15	9	37.5	427.7	7.7	5.3	107146040205

L : 1000

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	l	h1	d1	d2	t	a1	l1	d3	kg	art. n°
2.0	6.283	1005.3	160	25	24	22.0	62.8	15.66	8	7	11	7	31.3	942.7	5.7	4.2	107146020210
3.0	9.425	1017.9	108	30	29	26.0	63.6	127.23	9	10	15	9	34.4	949.1	7.7	6.0	107146030210
4.0	12.566	1005.3	80	39	39	35.0	62.8	125.66	12	10	15	9	37.5	930.3	7.7	10.5	107146040210

sans trou - zonder gaten - without bores - ohne Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	l	h1	d1	d2	t	a1	l1	d3	kg	art. n°
2.0	6.283	502.7	80	25	24	22.0										2.1	107146020105
3.0	9.425	508.9	54	30	29	26.0										3.0	107146030105
4.0	12.566	502.7	40	40	39	35.0										5.3	107146040105

L : 1000

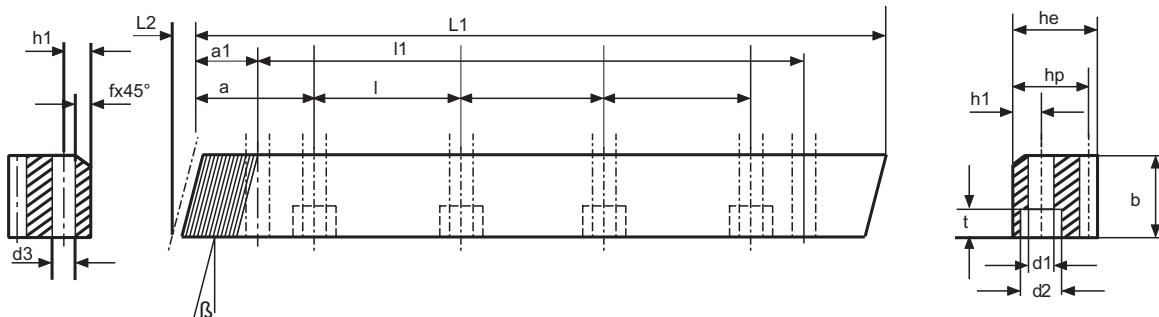
Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	l	h1	d1	d2	t	a1	l1	d3	kg	art. n°
2.0	6.283	1005.3	160	25	24	22.0										4.2	107146020110
3.0	9.425	1017.9	108	30	29	26.0										6.0	107146030110
4.0	12.566	1005.3	80	39	39	35.0										10.5	107146040110

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke 143

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture helicoïdale	Matière 42CrMo4V	inclinaison droites 19°31'42"
Tandlatten	voor continu montage	met Schuine vertanding	Materiaal 42CrMo4V	hellingshoek 19°31'42" rechts
Racks	for continuous mounting	helical toothing	Material 42CrMo4V	helix angle 19°31'42" right
Zahnstangen	für fortlaufende Montage	mit schrägverzahnt	Material 42CrMo4V	Schrägungswinkel 19°31'42" rechts



avec trou - met gaten - with bores - mit Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L2	Z	b	he	hp	a	I	h1	d1	d2	t	a1	I1	d3	kg	art. n°
2.0	6.283	8.8	75	25	24	22.0	62.8	125	8	7	11	7	31.7	436.6	5.7	2.10	107143020505
3.0	9.425	10.6	50	30	29	26.0	63.6	125	9	10	15	9	35.0	430.0	7.7	3.00	107143030505
4.0	12.566	14.2	38	40	39	35.0	62.8	125	12	10	15	9	33.3	433.0	7.7	5.30	107143040505

L : 1000

Mod.	Pas Steek Pitch Teilung	L2	Z	b	he	hp	a	I	h1	d1	d2	t	a1	I1	d3	kg	art. n°
2.0	6.283	8.8	150	25	24	22.0	62.8	125	8	7	11	7	31.7	936.6	5.7	4.20	107143020510
3.0	9.425	10.6	100	30	29	26.0	62.5	125	9	10	15	9	35.0	930.6	7.7	6.00	107143030510
4.0	12.566	14.2	75	40	39	35.0	62.8	125	12	10	15	9	33.3	933.4	7.7	10.50	107143040510

sans trou - zonder gaten - without bores - ohne Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L2	Z	b	he	hp	a	I	h1	d1	d2	t	a1	I1	d3	kg	art. n°
2.0	6.283	8.8	75	25	24	22.0										2.10	107143020705
3.0	9.425	10.6	50	30	29	26.0										3.00	107143030705
4.0	12.566	14.2	38	40	39	35.0										5.30	107143040705

L : 1000

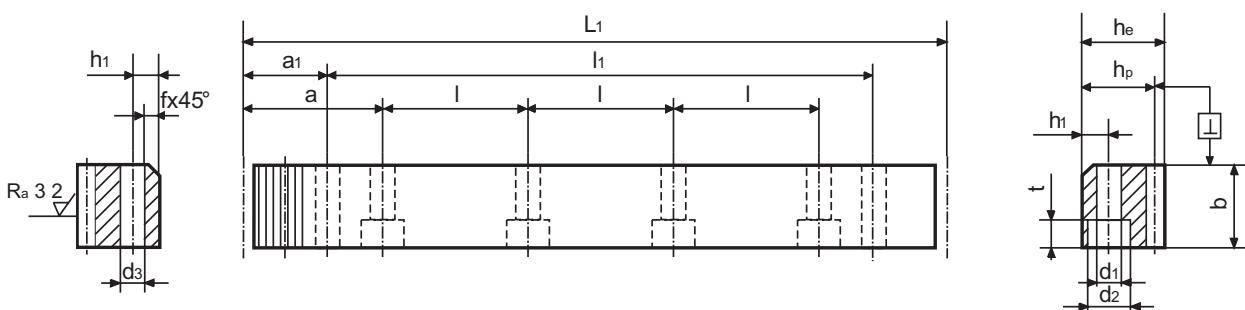
Mod.	Pas Steek Pitch Teilung	L2	Z	b	he	hp	a	I	h1	d1	d2	t	a1	I1	d3	kg	art. n°
2.0	6.283	8.8	150	25	24	22.0										4.20	107143020710
3.0	9.425	10.6	100	30	29	26.0										6.00	107143030710
4.0	12.566	14.2	75	39	39	35.0										10.50	107143040710

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 145 / Mounting pieces z 145 / Mounting piece page 145 / Montagestücke 145

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture droite et trempée	Matière C45K	angle de pression 20°
Tandlatten	voor continu montage	met rechte vertanding gehard	Materiaal C45K	drukhoek 20°
Racks	for continuous mounting	right toothing, hardened	Material C45K	pressure angle 20°
Zahnstangen	für fortlaufende Montage	mit gehärtete Zähnen	Material C45K	Eingriffswinkel 20°



avec trou - met gaten - with bores - mit Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	l	h1	d1	d2	t	a1	l1	d3	kg	art. n°
2.0	6.283	502.7	80	24	24	22.0	62.8	125.66	8	7	11	7	31.3	440.1	5.7	2.1	107144020805
3.0	9.425	508.9	54	29	29	26.0	63.6	127.33	9	10	15	9	34.4	440.1	7.7	3.0	107144030805
4.0	12.566	502.7	40	40	39	35.0	62.8	125.66	12	10	15	9	37.5	427.7	7.7	5.3	107144040805

L : 1000

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	l	h1	d1	d2	t	a1	l1	d3	kg	art. n°
2.0	6.283	1005.3	160	24	24	22.0	62.8	125.66	8	7	11	7	31.3	942.7	5.7	4.2	107144020810
3.0	9.425	1017.9	108	29	29	26.0	63.6	127.33	9	10	15	9	34.4	949.1	7.7	6.0	107144030810
4.0	12.566	1005.3	80	40	39	35.0	62.8	125.66	12	10	15	9	37.5	930.3	7.7	10.5	107144040810

sans trou - zonder gaten - without bores - ohne Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp										kg	art. n°
2.0	6.283	502.7	80	24	24	22.0										2.1	107144020905
3.0	9.425	508.9	54	29	29	26.0										3.0	107144030905
4.0	12.566	502.7	40	40	39	35.0										5.3	107144040905

L : 1000

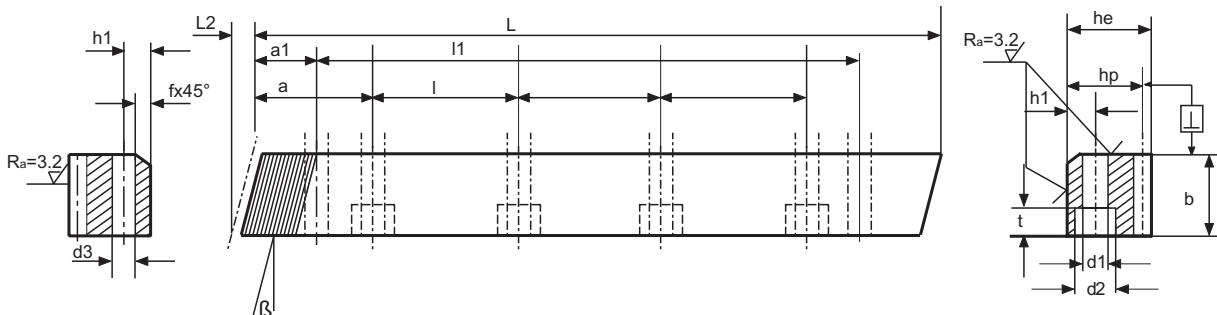
Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp										kg	art. n°
2.0	6.283	1005.3	160	24	24	22.0										4.2	107144020910
3.0	9.425	1017.9	108	29	29	26.0										6.0	107144030910
4.0	12.566	1005.3	80	40	39	35.0										10.5	107144040910

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke 143

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture trempée helico	Matière C45K	inclinaison droite 19°31'42"
Tandlatten	voor continu montage	met schuine vertanding gehard	Materiaal C45K	hellingshoek 19°31'42" rechts
Racks	for continuous mounting	with helical hardened toothing	Material C45K	helix angle 19°31'42" right
Zahnstangen	für fortlaufende Montage	schägverzahnt gehärtet	Material C45K	Schrägungswinkel 19°31'42" rechts



avec trou - met gaten - with bores - mit Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L2	Z	b	he	hp	a	I	h1	d1	d2	f ^{+0.5}	t	a1	I1	d3	kg	art. n°
2.0	6.283	8.5	75	24	24	22.0	62.5	125	8	7	11	2	7	31.7	436.6	5.7	2.10	107143020805
3.0	9.425	10.3	50	29	29	26.0	62.5	125	9	10	15	2	9	35.0	430.0	7.7	3.00	107143030805
4.0	12.566	13.8	38	39	39	35.0	62.5	125	12	10	15	3	9	33.3	433.0	7.7	5.30	107143040805

L : 1000

Mod.	Pas Steek Pitch Teilung	L2	Z	b	he	hp	a	I	h1	d1	d2	f ^{+0.5}	t	a1	I1	d3	kg	art. n°
2.0	6.283	8.8	150	24	24	22.0	62.5	125	8	7	11	2	7	31.7	936.6	5.7	4.20	107143020910
3.0	9.425	10.6	100	29	29	26.0	62.5	125	9	10	15	2	9	35.0	930.6	7.7	6.00	107143030910
4.0	12.566	14.2	75	39	39	35.0	62.5	125	12	10	15	3	9	33.3	933.4	7.7	10.50	107143040910

sans trou - zonder gaten - without bores - ohne Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L2	Z	b	he	hp	a	I	h1	d1	d2	f ^{+0.5}	t	a1	I1	d3	kg	art. n°
2.0	6.283	8.5	75	24	24	22.0						2					2.10	107143020905
3.0	9.425	10.3	50	29	29	26.0						2					3.00	107143030905
4.0	12.566	13.8	38	39	39	35.0						3					5.30	107143040905

L : 1000

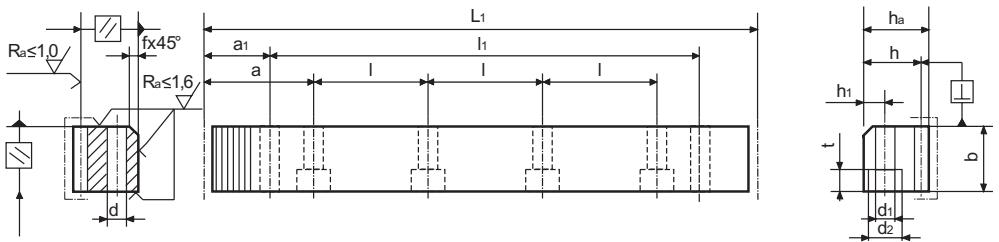
Mod.	Pas Steek Pitch Teilung	L2	Z	b	he	hp	a	I	h1	d1	d2	f ^{+0.5}	t	a1	I1	d3	kg	art. n°
2.0	6.283	8.8	150	24	24	22.0						2					4.20	107143020910
3.0	9.425	10.6	100	29	29	26.0						2					6.00	107143030910
4.0	12.566	14.2	75	39	39	35.0						3					10.50	107143040910

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 145 / Mounting pieces z 145 / Mounting piece page 145 / Montagestücke 145

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture droite et rectifiée	Matière 16MnCr5	angle de pression 20°
Tandlatten	voor continu montage	met rechte geslepen tanden	Materiaal 16MnCr5	drukhoek 20°
Racks	for continuous mounting	with ground teeth	Material 16MnCr5	pressure angle 20°
Zahnstangen	für fortlaufende Montage	mit geschliffenen Zahnflanken	Material 16MnCr5	Eingriffswinkel 20°



Matière : 16MnCr5 trempé à 60 HRC
 Material : 16MnCr5 gehard 60 HRC
 Material : 16MnCr5 induction hardened 60 HRC
 Material : 16MnCr5 gehärtet 60 HRC

avec trous - met gaten - with bores - mit Bohrungen

L : 250

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	I	h1	d1	d2	f ^{0.5}	t	a1	l1	d3	kg	art. n°
2.0	6.283	251.3	40	24	24	22.0	62.8	125.66	8	7	11	2	7	31.3	188.7	5.7	1.00	107144020202
3.0	9.425	254.5	27	29	29	26.0	63.6	127.33	9	10	15	2	9	34.4	185.7	7.7	1.50	107144030202
4.0	12.566	251.3	20	39	39	35.0	62.8	125.66	12	10	15	3	9	37.5	176.3	7.7	2.60	107144040202

L : 500

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	I	h1	d1	d2	f ^{0.5}	t	a1	l1	d3	kg	art. n°
2.0	6.283	502.7	80	24	24	22.0	62.8	125.66	8	7	11	2	7	31.3	440.1	5.7	2.10	107144020205
3.0	9.425	508.9	54	29	29	26.0	63.6	127.33	9	10	15	2	9	34.4	440.1	7.7	3.00	107144030205
4.0	12.566	502.7	40	39	39	35.0	62.8	125.66	12	10	15	3	9	37.5	427.7	7.7	5.30	107144040205

L : 1000

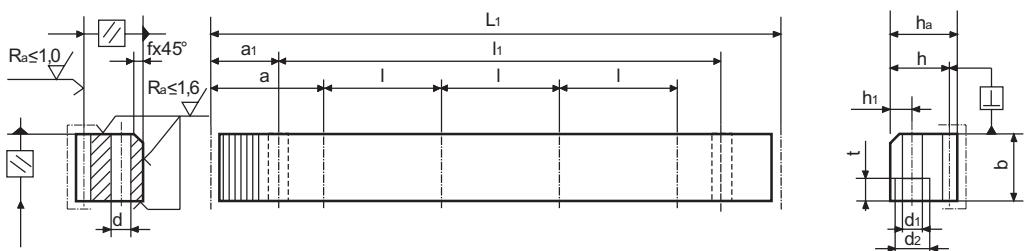
Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	I	h1	d1	d2	f ^{0.5}	t	a1	l1	d3	kg	art. n°
2.0	6.283	1005.3	160	24	24	22.0	62.8	125.66	8	7	11	2	7	31.3	942.7	5.7	4.20	107144020210
3.0	9.425	1017.9	108	29	29	26.0	63.6	127.33	9	10	15	2	9	34.4	949.1	7.7	6.00	107144030210
4.0	12.566	1005.3	80	39	39	35.0	62.8	125.66	12	10	15	3	9	37.5	930.3	7.7	10.50	107144040210

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke 143

Z : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture droite et rectifiée	Matière 16MnCr5	angle de pression 20°
Tandlatten	voor continu montage	met rechte geslepen tanden	Materiaal 16MnCr5	drukhoek 20°
Racks	for continuous mounting	with ground teeth	Material 16MnCr5	pressure angle 20°
Zahnstangen	für fortlaufende Montage	mit geschliffenen Zahnflanken	Material 16MnCr5	Eingriffswinkel 20°



sans trous - zonder gaten - without bores - ohne Bohrungen

L : 250

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	I	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
2.0	6.283	251.3	40	24	24	22.0						2					1.00	107144020102
3.0	9.425	254.5	27	29	29	26.0						2					1.50	107144030102
4.0	12.566	251.3	20	39	39	35.0						3					2.60	107144040102

L : 500

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	I	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
2.0	6.283	502.7	80	24	24	22.0						2					2.10	107144020105
3.0	9.425	508.9	54	29	29	26.0						2					3.00	107144030105
4.0	12.566	502.7	40	39	39	35.0						3					5.30	107144040105

L : 1000

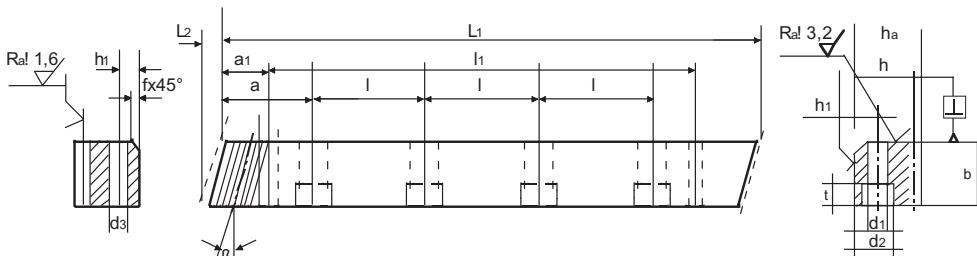
Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	I	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
2.0	6.283	1005.3	160	24	24	22.0						2					4.20	107144020110
3.0	9.425	1017.9	108	29	29	26.0						2					6.00	107144030110
4.0	12.566	1005.3	80	39	39	35.0						3					10.50	107144040110

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke 143

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture rectifiée helicoïdale	Matière 16MnCr5	angle de pression à droite 19°31'42"
Tandlatten	voor continu montage	met schuine geslepen tanden	Materiaal 16MnCr5	rechts drukhoek 19°31'42"
Racks	for continuous mounting	with ground helical teeth	Material 16MnCr5	right pressure angle 19°31'42"
Zahnstangen	für fortlaufende Montage	mit geschliffenen Zahnen gehärtet	Material 16MnCr5	rechte Eingriffswinkel 19°31'42"



avec trou - met gaten - with bores - mit Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L1	L2	Z	b	he	hp	a	l	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
2.0	6.283	500.0	8.5	75	24	24	22.0	62.5	125	8	7	11	2	7	31.7	436.6	5.7	2.10	107143020205
3.0	9.425	500.0	10.3	50	29	29	26.0	62.5	125	9	10	15	2	9	35.0	430.0	7.7	3.00	107143030205
4.0	12.566	506.7	13.8	38	39	39	35.0	62.5	125	12	10	15	3	9	33.3	433.0	7.7	5.30	107143040205

L : 1000

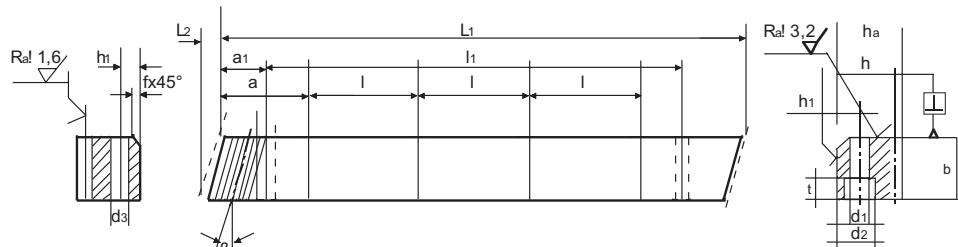
Mod.	Pas Steek Pitch Teilung	L1	L2	Z	b	he	hp	a	l	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
2.0	6.283	500.0	8.5	150	24	24	22.0	62.5	125	8	7	11	2	7	31.7	936.6	5.7	4.20	107143020210
3.0	9.425	500.0	10.3	100	29	29	26.0	62.5	125	9	10	15	2	9	35.0	930.6	7.7	6.00	107143030210
4.0	12.566	506.7	13.8	75	39	39	35.0	62.5	125	12	10	15	3	9	33.3	933.4	7.7	10.50	107143040210

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 145 / Mounting pieces z 145 / Mounting piece page 145 / Montagestücke 145

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture rectifiée helicoïdale	Matière 16MnCr5	angle de pression à droite 19°31'42"
Tandlatten	voor continu montage	met schuine geslepen tanden	Materiaal 16MnCr5	rechts drukhoek 19°31'42"
Racks	for continuous mounting	with ground helical teeth	Material 16MnCr5	right pressure angle 19°31'42"
Zahnstangen	für fortlaufende Montage	mit geschliffenen Zahnflanken gehärtet	Material 16MnCr5	rechte Eingriffswinkel 19°31'42"



Matière : 16MnCr5 trempé à 60 HRC
 Materiaal : 16MnCr5 gehard 60 HRC
 Material : 16MnCr5 induction hardened 60 HRC
 Material : 16MnCr5 gehärtet 60 HRC

sans les trous - zonder gaten - without bores - ohne Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L1	L2	Z	b	he	hp	a	l	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
2.0	6.283	500.0	8.5	75	24	24	22.0	62.5	125	8	7	11	2	7	31.7	436.6	5.7	2.10	107143020105
3.0	9.425	500.0	10.3	50	29	29	26.0	62.5	125	9	10	15	2	9	35.0	430.0	7.7	3.00	107143030105
4.0	12.566	506.7	13.8	38	39	39	35.0	62.5	125	12	10	15	3	9	33.3	433.0	7.7	5.30	107143040105

L : 1000

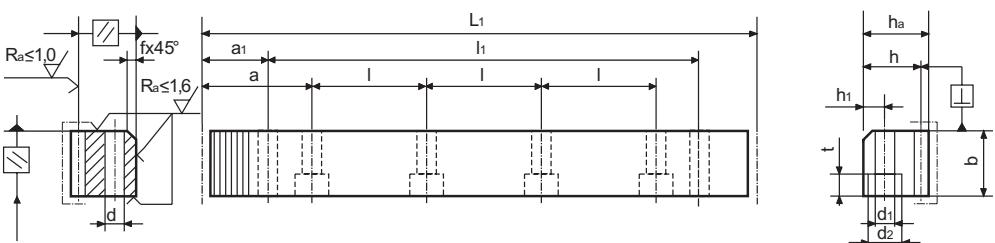
Mod.	Pas Steek Pitch Teilung	L1	L2	Z	b	he	hp	a	l	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
2.0	6.283	500.0	8.5	150	24	24	22.0						2				4.20	107143020110	
3.0	9.425	500.0	10.3	100	29	29	26.0						2				6.00	107143030110	
4.0	12.566	506.7	13.8	75	39	39	35.0						3				10.50	107143040110	

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 145 / Mounting pieces z 145 / Mounting piece page 145 / Montagestücke 145

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture droite rectifiée	Matière C45K	angle de pression 20°
Tandlatten	voor continu montage	met rechts geslepen tanden	Materiaal C45K	drukhoek 20°
Racks	for continuous mounting	with right ground teeth	Material C45K	pressure angle 20°
Zahnstangen	für fortlaufende Montage	mit rechte geschliffenen Zahnflanken	Material C45K	Eingriffswinkel 20°



Matière : C45K trempé à 50-55 HRC
Materiaal : C45K gehard 50-55 HRC
Material : C45K induction hardened 50-55 HRC
Material : C45K gehärtet 50-55 HRC

sans les trous - zonder gaten - without bores - ohne Bohrungen

L : 1000

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	l	h1	d1	d2	f ^{0.5}	t	a1	I1	d3	kg	art. n°
2.0	6.283	999	159	24	24	22	99.5	200	8	6.6	11		7				4.2	107144020410
3.0	9.425	999	106	29	29	26	99.5	200	9	9	15		9				6.0	107144030410
4.0	12.566	1005	80	39	39	35	102.6	200	12	9	15		9				10.5	107144040410

avec trou - met gaten - with bores - mit Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	l	h1	d1	d2	f ^{0.5}	t	a1	I1	d3	kg	art. n°
5.0	15.708	502.6	32	49	39	34	62.8	125.66	12	14	20	3	13	30.1	442.4	11.7	6.7	107144050405
6.0	18.85	508.9	27	59	49	43	63.6	127.33	16	18	26	3	17	31.4	446.1	15.7	10.4	107144060405

L : 1000

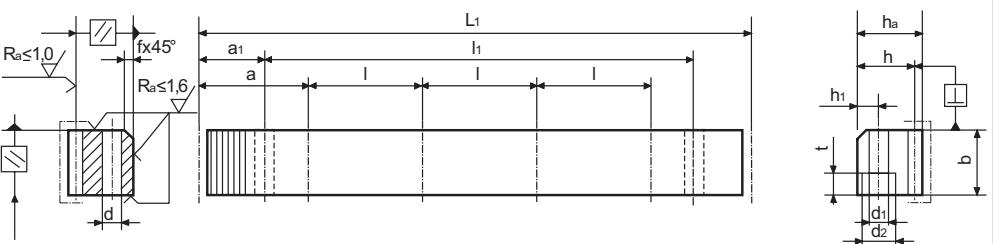
Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	l	h1	d1	d2	f ^{0.5}	t	a1	I1	d3	kg	art. n°
5.0	15.708	1005.3	64	49	39	34	62.8	125.66	12	14	20	3	13	30.1	945.0	11.7	13.4	107144050410
6.0	18.85	1017.8	54	59	49	43	63.6	127.33	16	18	26	3	17	31.4	955.0	15.7	20.2	107144060410

!! remarque / opmerking / observation / Bemerkung ---> pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke z 143

Z : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture droite rectifiée	Matière C45K	angle de pression 20°
Tandlatten	voor continu montage	met rechts geslepen tanden	Materiaal C45K	drukhoek 20°
Racks	for continuous mounting	with right ground teeth	Material C45K	pressure angle 20°
Zahnstangen	für fortlaufende Montage	mit rechte geschliffenen Zahnflanken	Material C45K	Eingriffswinkel 20°



Matière : C45K trempé à 50-55 HRC
Materiaal : C45K gehard 50-55 HRC
Material : C45K induction hardened 50-55 HRC
Material : C45K gehärtet 50-55 HRC

sans trou - zonder gaten - without bores - ohne Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	I	h1	d1	d2	f ^{+0.5}	t	a1	I1	d3	kg	art. n°
5.0	15.708	502.6	32	49	39	34						3					6.7	107144050305
6.0	18.85	508.9	27	59	49	43						3					10.4	107144060305

L : 1000

Mod.	Pas Steek Pitch Teilung	L1	Z	b	he	hp	a	I	h1	d1	d2	f ^{+0.5}	t	a1	I1	d3	kg	art. n°
5.0	15.708	1005.3	64	49	39	34						3					13.4	107144050310
6.0	18.85	1017.8	54	59	49	43						3					20.2	107144060310

Accessoire de montage,
Mounting piece, straight teeth, Steel C45K Montage toebehoren
Montagestück, geradverzahnt, Stahl C45K

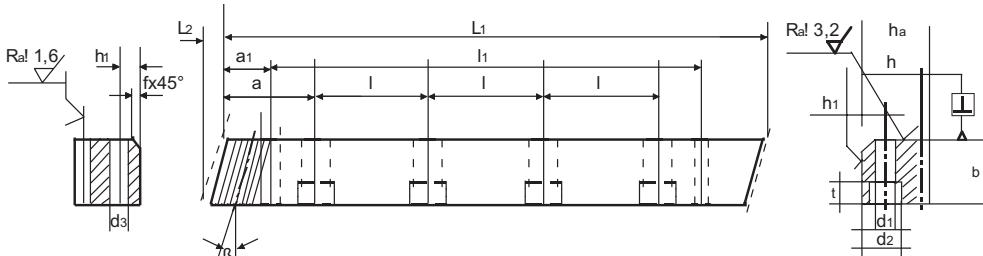
Mod.	Pas Steek Pitch Teilung	L1	Z	b													kg	art. n°
2.0	6.283	200	32	25												0.85	107144020001	
3.0	9.425	200	21	30												1.20	107144030001	
4.0	12.566	253	20	40												2.70	107144040001	
5.0	15.708	250	16	50												3.30	107144050001	
6.0	18.85	264	14	60												5.0	107144060001	

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 143 / Mounting pieces z 143 / Mounting piece page 143 / Montagestücke z 143

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture rectifiée helicoïdale	Matière C45K	angle de pression à droite 19°31'42"
Tandlatten	voor continu montage	met schuine geslepen tanden	Materiaal C45K	rechts drukhoek 19°31'42"
Racks	for continuous mounting	with ground helical teeth	Material C45K	right pressure angle 19°31'42"
Zahnstangen	für fortlaufende Montage	mit geschliffenen Zahnflanken gehärtet	Material C45K	rechte Eingriffswinkel 19°31'42"



Matière : C45K trempé à 50-55 HRC
Materiaal : C45K gehard 50-55 HRC
Material : C45K induction hardened 50-55 HRC
Material : C45K gehärtet 50-55 HRC

Steel: C45K induction hardened 50-55 HRC

L : 1000

Mod.	Pas Steek Pitch Teilung	L1	L2	Z	b	he	hp	a	l	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
2.0	6.283		8.5	150	24	24	22	91.5	200	8	6.6	11		7				4.2	107143020410
3.0	9.425		10.3	100	29	29	26	89.7	200	9	9	15		9				6.0	107143030410
4.0	12.566		13.8	75	39	39	35	86.2	200	12	9	15		9				10.5	107143040410

avec trou - met gaten - with bores - mit Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L1	L2	Z	b	he	hp	a	l	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
5.0	15.708	499.1	17.4	30	49	39	34	62.5	125	12	14	20	3	13	37.5	425	11.7	6.5	107143050405
6.0	18.85	499.1	20.9	25	59	49	43	62.5	125	16	18	26	3	17	37.5	425	15.7	9.9	107143060405

L : 1000

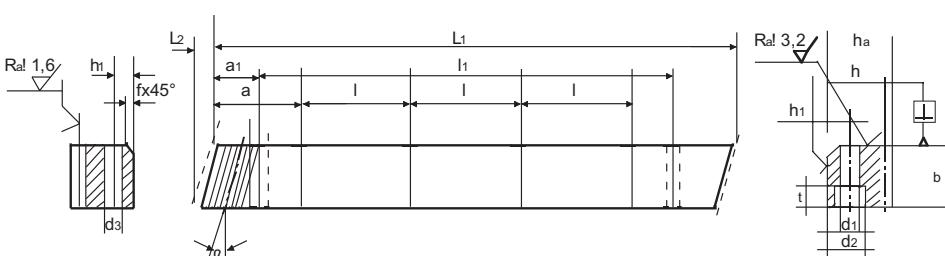
Mod.	Pas Steek Pitch Teilung	L1	L2	Z	b	he	hp	a	l	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
5.0	15.708	999.1	17.4	60	49	39	34	62.5	125	12	14	20	3	13	37.5	925	11.7	13	107143050410
6.0	18.85	999.1	20.9	50	59	49	43	62.5	125	16	18	26	3	17	37.5	925	15.7	19.8	107143060410

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Pieces de montage pg 145 / Mounting pieces z 145 / Mounting piece page 145 / Montagestücke z 145

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Crémaillères	pour montage en continu	avec denture rectifiée helicoïdale	Matière C45K	angle de pression 19°31'42"
Tandlatten	voor continu montage	met schuine geslepen tanden	Materiaal C45K	drukhoek 19°31'42"
Racks	for continuous mounting	with ground helical teeth	Material C45K	pressure angle 19°31'42"
Zahnstangen	für fortlaufende Montage	mit geschliffenen Zahnflanken gehärtet	Material C45K	Eingriffswinkel 19°31'42"



sans trou - zonder gaten - without bores - ohne Bohrungen

L : 500

Mod.	Pas Steek Pitch Teilung	L1	L2	Z	b	he	hp	a	l	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
5.0	15.708	499.1	17.4	30	49	39	34						3					6.5	107143050305
6.0	18.85	499.1	20.9	25	59	49	43						3					9.9	107143060305

L : 1000

Mod.	Pas Steek Pitch Teilung	L1	L2	Z	b	he	hp	a	l	h1	d1	d2	f ^{+0.5}	t	a1	l1	d3	kg	art. n°
5.0	15.708	999.1	17.4	60	49	39	34						3					13	107143050310
6.0	18.85	999.1	20.9	50	59	49	43						3					19.8	107143060310

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Z* : nombre de dent - aantal tanden - number of teeth - Zähnezahl

Mod.	Pas Steek Pitch Teilung	Accessoire de montage, Montage toebehoren, Mounting piece, helix angle, Steel C45K Montagestück, schrägverzahnt, Stahl C45K																	art. n°
		L1	L2	Z	b	he	hp											kg	
2.0	6.283	200	8.5	30	24	24	22.0										0.85	107143020001	
3.0	9.425	200	10.3	20	29	29	26.0										1.20	107143030001	
4.0	12.566	200	13.8	15	39	39	35.0										2.70	107143040001	
5.0	15.708	250	17.7	15	50	39	34.0										3.30	107143050001	
6.0	18.85	250	21.3	12	60	59	43.0										5.0	107143060001	

Couples coniques

Conisch Tandwielen

Bevel gear

Kegelräder

TYPE A (norm)

couples coniques

Conisch tandwiel

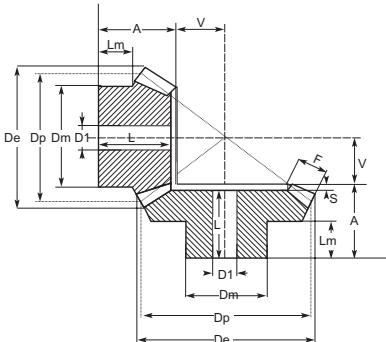
Bevel gear

Kegelräder

$\sum 90^\circ$

< 20°

i = 1:1



M	Z	Dp	De	F	A	Dm	D1	L	V	S	Lm	kg	art. n°
1.5	16	24.0	26.12	6	18.9	20.3	8		7.10		12	0.03	105ECAI1M1.5016
	20	30.0	32.12	10	20.0	22.0	8	18	7.40	2	8.5	0.05	105ECAI1M1.5020
	25	37.5	39.62	10	23.0	28.0	8	21	11.09	2	12	0.10	105ECAI1M1.5025
	30	45.0	47.12	12	25.0	30.0	10	22.5	13.35	2.5	12	0.15	105ECAI1M1.5030
2	16	32.0	34.83	8	23.5	25.3	10		9.50		14	0.06	105ECAI1M2016
	20	40.0	42.83	12	25.0	32.0	10	22	10.78	3	12	0.14	105ECAI1M2020
	25	50.0	52.82	14	28.0	40.0	12	25	14.28	3	12.3	0.25	105ECAI1M2025
	30	60.0	62.83	16	30.0	50.0	12	27	17.78	3	12.8	0.41	105ECAI1M2030
2.5	16	40.0	43.53	10	28.1	30.3	12		11.90		15	0.13	105ECAI1M2.5016
	20	50.0	53.53	12	30.5	40.0	12	27	15.43	3.5	16	0.27	105ECAI1M2.5020
	25	62.5	66.00	15	33.5	50.0	15	30	19.48	3.5	16	0.47	105ECAI1M2.5025
	30	75.0	78.53	18	35.5	55.0	15	32	23.63	3.5	16	0.69	105ECAI1M2.5030
3	16	48.0	52.25	12	31.7	40.3	15		14.30		18	0.24	105ECAI1M3016
	20	60.0	64.24	18	35.0	45.0	15	31	16.00	4	13.6	0.41	105ECAI1M3020
	25	75.0	79.24	20	38.0	55.0	15	34	22.00	4	16	0.72	105ECAI1M3025
	30	90.0	94.24	22	40.0	60.0	20	36	28.00	4	17	0.99	105ECAI1M3030
3.5	16	56.0	60.95	14	36.4	45.3	16		16.60		20	0.32	105ECAI1M3.5016
	20	70.0	74.95	22	40.5	55.0	15	36	18.13	4.5	17	0.56	105ECAI1M3.5020
	25	87.5	92.45	26	43.5	65.0	20	39	23.97	4.5	18	0.79	105ECAI1M3.5025
	30	105.0	109.95	30	48.0	70.0	20	43.5	30.02	4.5	19	1.03	105ECAI1M3.5030
4	16	64.0	69.65	15	44.3	50.3	15		19.70		25	0.52	105ECAI1M4016
	20	80.0	85.65	25	43.0	60.0	18	38	20.74	5	18	0.90	105ECAI1M4020
	25	100.0	105.65	28	45.0	70.0	20	40	28.50	5	18	1.45	105ECAI1M4025
	30	120.0	125.65	32	48.0	80.0	25	43	35.67	5	16	2.66	105ECAI1M4030
4.5	16	72.0	78.38	17.5	46.3	55.3	20		21.70		25	0.78	105ECAI1M4.5016
	20	90.0	96.38	28	48.0	65.0	20	42	23.41	6	18	1.99	105ECAI1M4.5020
	25	112.5	118.80	32	50.0	75.0	20	44	31.76	6	18	2.09	105ECAI1M4.5025
	30	135.0	141.38	35	53.0	90.0	20	47	40.82	6	17	3.32	105ECAI1M4.5030
5	16	80.0	87.07	18	48.9	60.3	20		25.10		25	0.94	105ECAI1M5016
	20	100.0	107.07	30	50.0	70.0	20	44	26.86	6.5	18.5	1.61	105ECAI1M5020
	25	125.0	132.07	34	53.0	90.0	20	47	36.36	6.5	18	2.94	105ECAI1M5025
	30	150.0	157.07	38	56.5	110.0	30	50	45.97	6.5	18	4.46	105ECAI1M5030

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

TYPE A (norm)

couples coniques

Conische tandwiel

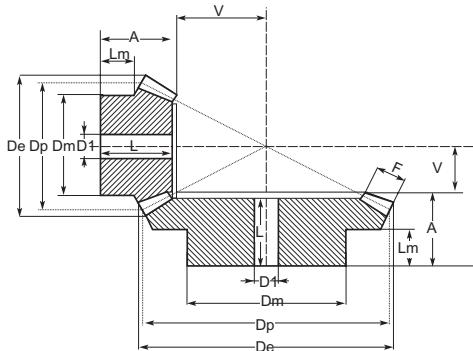
Bevel gear pairs

Kegelräder

$\sum 90^\circ$

< 20°

i = 1:2



M	Z	Dp	De	F	A	Dm	D1	L	V	S	Lm	kg	art. n°
1.5	16	24	26.68	8	19.5	21	10	18	16.33	1.5	11.3	0.04	105ECAI2M1.5016
	32	48	49.34	8	20.0	32	12	17	7.45	3.0	10.0	0.14	105ECAI2M1.5032
2	16	32	35.57	10	23.0	26	10	21	22.41	2.0	11.9	0.09	105ECAI2M2016
	32	64	65.78	10	25.0	40	12	21	10.21	4.0	10.0	0.14	105ECAI2M2032
2.5	16	40	44.47	12	27.5	34	12	25	28.38	2.5	14.4	0.16	105ECAI2M2.5016
	32	80	82.23	12	25.0	50	15	20	12.97	5.0	10.0	0.59	105ECAI2M2.5032
3	16	48	53.36	15	28.0	40	15	25	33.64	3.0	11.6	0.23	105ECAI2M3016
	32	96	98.68	15	30.0	60	15	24	15.31	6.0	10.0	1.05	105ECAI2M3032
3.5	16	56	62.26	18	33.5	48	15	30	38.83	3.5	14.4	0.40	105ECAI2M3.5016
	32	112	115.12	18	31.0	70	20	24	17.77	7.0	10.0	1.57	105ECAI2M3.5032
4	16	64	71.15	20	36.0	50	15	32	44.81	4.0	13.4	0.49	105ECAI2M4016
	32	128	131.57	20	32.0	80	20	24	20.42	8.0	10.0	2.29	105ECAI2M4032
4.5	16	72	80.05	22	39.5	60	20	35	51.00	4.5	15.4	0.75	105ECAI2M4.5016
	32	144	148.00	22	36.0	90	20	27	23.21	9.0	10.0	2.99	105ECAI2M4.5032
5	16	80	88.94	25	50.0	60	20	45	56.06	5.0	21.1	1.07	105ECAI2M5016
	32	160	164.46	25	38.0	100	20	28	25.52	10.0	10.0	3.95	105ECAI2M5032

!! remarque / opmerking / observation / Bemerkung ---> pg 0 !!

TYPE A (norm)

couples coniques

Conische tandwielen

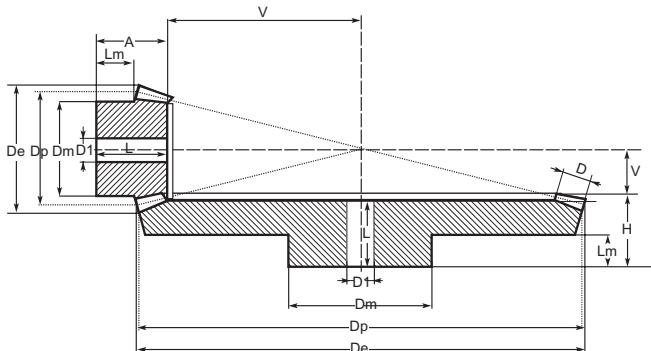
Bevel gear pairs

Kegelräder

$\sum 90^\circ$

< 20°

i = 1:3



M	Z	Dp	De	F	A	Dm	D1	L	V	S	Lm	kg	art. n°
1.5	16	24	26.82	12	24	20	10	23	22.44	1.0	11.7	0.04	105ECAI3M1.5016
	48	72	72.95	12	20	50	12	17	7.27	3.0	10.0	0.31	105ECAI3M1.5048
2	16	32	35.80	15	28.5	26	12	27	33.26	1.5	12.4	0.08	105ECAI3M2016
	48	96	97.26	15	23	60	15	19	9.90	4.0	10.0	0.67	105ECAI3M2048
2.5	16	40	44.74	18	32	32	12	30	42.41	1.5	13.0	0.15	105ECAI3M2.5016
	48	120	121.58	18	26	70	20	21	12.60	5.0	10.0	1.22	105ECAI3M2.5048
3	16	48	53.69	18	32	40	15	30	54.25	2.0	12.1	0.27	105ECAI3M3016
	48	144	145.90	18	29	80	20	23	16.20	6.0	10.0	2.01	105ECAI3M3048
3.5	16	56	63.64	22	38	48	15	35.5	62.29	2.5	15.0	0.45	105ECAI3M3.5016
	48	168	170.21	22	31	90	20	24	18.48	7.0	10.0	3.08	105ECAI3M3.5048
4	16	64	71.59	25	41.5	55	20	38.5	71.23	3.0	15.2	0.67	105ECAI3M4016
	48	192	194.53	25	33	100	20	25	21.20	8.0	10.0	4.40	105ECAI3M4048
4.5	16	72	80.53	28	53	60	20	50	80.27	3.0	23.4	1.05	105ECAI3M4.5016
	48	216	218.84	28	49	100	20	40	23.93	9.0	18.0	7.23	105ECAI3M4.5048
5	16	80	89.48	35	60	60	20	57	85.61	3.0	22.5	1.38	105ECAI3M5016
	48	240	243.16	35	50	150	20	40	25.45	10.0	20.0	8.72	105ECAI3M5048

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

TYPE A (norm)

couples coniques

Conische tandwiel

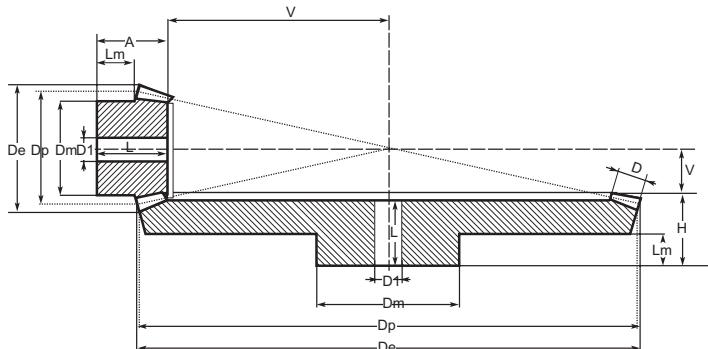
Bevel gear pairs

Kegelräder

$\sum 90^\circ$

< 20°

i = 1:4



M	Z	Dp	De	F	A	Dm	D1	L	V	S	Lm	kg	art. n°
1.5	16	24	26.91	12	25	18	10	24	36.02	1.0	12.2	0.04	105ECAI4M1.5016
	64	96	96.73	12	22	70	15	19	8.53	3.0	10.0	0.75	105ECAI4M1.5064
2	16	32	35.88	15	24	25	12	23	49.07	1.0	8.2	0.08	105ECAI4M2016
	64	128	128.97	15	24	80	20	20	11.79	4.0	10.0	1.35	105ECAI4M2064
2.5	16	40	44.85	18	30.5	30	12	29	61.99	1.5	11.7	0.18	105ECAI4M2.5016
	64	160	161.21	18	29	90	20	24	13.77	5.0	10.0	2.70	105ECAI4M2.5064
3	16	48	53.82	22	34	40	15	32	74.05	2.0	11.0	0.29	105ECAI4M3016
	64	192	193.42	22	30	100	20	24	16.41	6.0	10.0	4.12	105ECAI4M3064
3.5	16	56	62.80	25	45	48	15	43	87.13	2.0	19.1	0.48	105ECAI4M3.5016
	64	224	225.70	25	50	100	20	43	19.32	7.0	22.0	7.53	105ECAI4M3.5064
4	16	64	71.76	30	50	50	20	48	98.21	2.0	18.5	0.75	105ECAI4M4016
	64	256	257.94	30	50	120	20	42	21.72	8.0	20.0	10.66	105ECAI4M4064
4.5	16	72	80.73	32	53	55	20	50.5	112.08	2.5	19.0	1.12	105ECAI4M4.5016
	64	288	290.18	32	53	130	20	44	24.83	9.0	23.0	13.80	105ECAI4M4.5064
5	16	80	89.70	35	58	60	20	55.5	125.06	2.5	20.6	1.54	105ECAI4M5016
	64	320	322.42	35	58	150	20	48	27.65	10.0	25.0	15.60	105ECAI4M5064

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

TYPE B (Gleason System)

couples coniques

Conische tandwielen

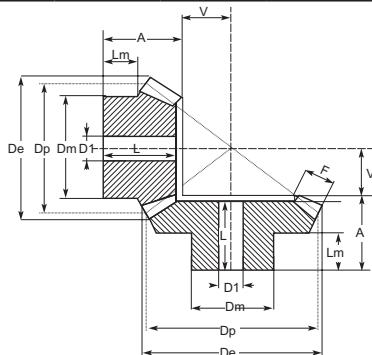
Bevel gear pairs

Kegelräder

$\Sigma 90^\circ$

< 20°

i = 1:1



M	Z	Dp	De	F	A	Dm	D1	V	Lm	kg	art. n°
1	16	16.0	17.4	4	11.2	13.3	4	4.80	6.5	0.02	105ECBI1M1016
	19	19.0	20.4	4	11.8	15.3	4	6.20	6.5	0.02	105ECBI1M1019
	22	22.0	23.4	4.7	12.8	16.3	5	7.20	6.5	0.02	105ECBI1M1022
	26	26.0	27.4	5.5	13.3	20.3	5	8.70	7	0.04	105ECBI1M1026
	30	30.0	31.4	6.4	16.0	20.3	5	10.00	8	0.05	105ECBI1M1030
1.5	16	24.0	26.1	6	18.9	20.3	8	7.10	12	0.04	105ECBI1M1.5016
	19	28.5	30.6	7	21.3	20.3	8	8.70	12	0.05	105ECBI1M1.5019
	22	33.0	35.1	7.5	22.5	25.3	8	10.50	12	0.09	105ECBI1M1.5022
	26	39.0	41.1	8.5	23.2	28.3	8	12.80	12	0.12	105ECBI1M1.5026
	30	45.0	47.1	10	27.2	30.3	12	14.80	12	0.17	105ECBI1M1.5030
2	16	32.0	34.8	8	23.5	25.3	8	9.50	14	0.08	105ECBI1M2016
	19	38.0	40.8	9	24.2	25.3	8	11.80	12	0.11	105ECBI1M2019
	22	44.0	46.8	10	27.9	30.3	12	14.10	14	0.18	105ECBI1M2022
	26	52.0	54.8	12	31.4	35.3	12	16.60	14	0.28	105ECBI1M2026
	30	60.0	62.8	13	34.1	40.3	14	19.90	17	0.41	105ECBI1M2030
2.5	16	40.0	43.5	10	28.1	30.3	12	11.90	15	0.14	105ECBI1M2.5016
	19	47.5	51.0	11	27.1	35.3	12	14.90	13	0.21	105ECBI1M2.5019
	22	55.0	58.5	12	30.1	45.3	16	17.90	16	0.36	105ECBI1M2.5022
	26	65.0	68.5	15	33.2	45.3	16	20.80	16	0.47	105ECBI1M2.5026
	30	75.0	78.5	16	39.0	50.3	16	25.00	20	0.74	105ECBI1M2.5030
3	16	48.0	52.2	12	31.7	40.3	12	14.30	18	0.28	105ECBI1M3016
	19	57.0	61.2	13	36.0	40.3	14	18.00	17	0.39	105ECBI1M3019
	22	66.0	70.2	15	36.9	50.3	16	21.10	17	0.59	105ECBI1M3022
	26	78.0	82.2	17	38.4	50.3	16	25.60	18	0.77	105ECBI1M3026
	30	90.0	94.2	19	43.8	60.3	20	30.20	22	1.19	105ECBI1M3030
3.5	16	56.0	60.9	14	36.4	45.3	16	16.60	20	0.41	105ECBI1M3.5016
	19	66.5	71.4	15	37.8	50.3	18	21.00	19	0.59	105ECBI1M3.5019
	22	77.0	81.9	17	39.1	55.3	20	24.90	18	0.84	105ECBI1M3.5022
	26	91.0	95.9	20	43.35	60.3	20	29.70	20	1.17	105ECBI1M3.5026
	30	105.0	110.0	23	47.3	70.3	20	34.90	22	1.69	105ECBI1M3.5030
4	16	64.0	69.7	15	44.3	50.3	16	19.70	25	0.66	105ECBI1M4016
	19	76.0	81.7	18	44.4	55.3	20	23.60	22	0.88	105ECBI1M4019
	22	88.0	93.7	20	45.9	60.3	20	28.10	22	1.21	105ECBI1M4022
	26	104.0	109.7	23	48.0	70.3	20	34.00	22	1.68	105ECBI1M4026
	30	120.0	125.7	26	54.2	80.3	20	39.80	25	2.50	105ECBI1M4030

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

TYPE B (Gleason System)

couples coniques

Conische tandwiel

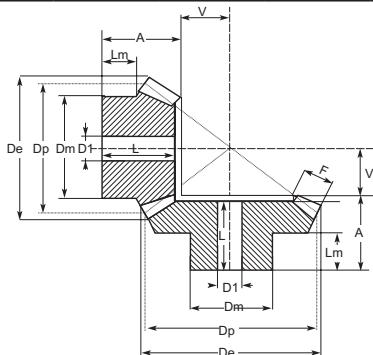
Bevel gear pairs

Kegelräder

$\sum 90^\circ$

< 20°

i = 1:1



M	Z	Dp	De	F	A	Dm	D1	V	Lm	kg	art. n°
4.5	16	72.0	78.4	17.5	46.3	55.3	20	21.70	25	0.84	105ECBI1M4.5016
	19	85.5	91.8	20	49.0	60.3	20	26.57	25	1.15	105ECBI1M4.5019
	22	99.0	105.3	22	50.1	70.3	20	31.90	25	1.72	105ECBI1M4.5022
	26	117.0	123.3	25	54.7	75.3	20	38.60	26	2.22	105ECBI1M4.5026
	30	135.0	141.4	29	60.0	80.3	20	45.00	28	3.25	105ECBI1M4.5030
5	16	80.0	87.1	18	48.9	60.3	20	25.10	25	1.10	105ECBI1M5016
	19	95.0	102.1	22	52.2	60.3	20	29.80	25	1.50	105ECBI1M5019
	22	110.0	117.1	24	58.2	80.3	20	35.80	30	2.39	105ECBI1M5022
	26	130.0	137.1	29	62.7	80.3	20	42.30	30	3.27	105ECBI1M5026
	30	150.0	157.1	32	68.9	80.3	20	50.10	35	4.13	105ECBI1M5030

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

TYPE B (Gleason System)

couples coniques

Conische tandwiel

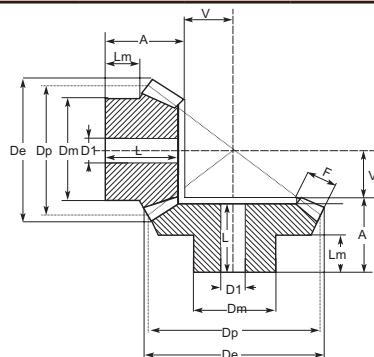
Bevel gear pairs

Kegelräder

$\sum 90^\circ$

< 20°

i = 1:1.5



M	Z	Dp	De	F	A	Dm	D1	L	V	S	Lm	kg	art. n°
1	16	16.0	18.1	4.3	12.0	13.3	4	13.3	8.0	1.5	7.0	0.02	105ECBI1.5M1016
	24	24.0	24.8	4.3	14.8	20.3	5		5.2		9.3	0.04	105ECBI1.5M1024
1.5	16	24.0	27.1	8	20.3	20.3	8	22.7	10.7	2.2	11.8	0.04	105ECBI1.5M1.5016
	24	36.0	37.2	8	24.9	28.3	8		7.1		16.0	0.12	105ECBI1.5M1.5024
2	16	32.0	36.2	10	25.2	25.3	8	24.7	14.8	2.5	13.8	0.08	105ECBI1.5M2016
	24	48.0	49.7	10	27.2	32.3	8		9.8		16.0	0.28	105ECBI1.5M2024
2.5	16	40.0	45.2	13	30.8	32.3	12	30.8	18.2	3.2	16.4	0.14	105ECBI1.5M2.5016
	24	60.0	62.1	13	34.0	45.3	14		12.0		20.0	0.47	105ECBI1.5M2.5024
3	16	48.0	54.3	14.5	32.4	40.3	12	32.0	22.6	4.2	16.4	0.28	105ECBI1.5M3016
	24	72.0	74.5	14.5	36.2	55.3	16		14.8		20.0	0.77	105ECBI1.5M3024
3.5	16	56.0	63.3	18	40.4	45.3	16	40	25.6	4.2	20.4	0.41	105ECBI1.5M3.5016
	24	84.0	86.9	18	44.2	55.3	20		16.8		25.0	1.17	105ECBI1.5M3.5024
4	16	64.0	72.4	18	46.8	50.3	16	40	31.2	5.5	25.4	0.66	105ECBI1.5M4016
	24	96.0	99.3	18	45.5	60.3	20		20.5		25.0	1.68	105ECBI1.5M4024
4.5	16	72.0	81.4	20	47.6	60.3	20	51.3	35.4	6.5	25.1	0.83	105ECBI1.5M4.5016
	24	108.0	111.7	20	57.8	80.3	20		23.2		35.0	1.98	105ECBI1.5M4.5024
5	16	80.0	90.5	24	54.1	60.3	20	54.5	37.9	6.6	25.4	1.01	105ECBI1.5M5016
	24	120.0	124.1	24	61.1	80.3	20		24.9		35.0	2.29	105ECBI1.5M5024

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

TYPE B (Gleason System)

couples coniques

Conische tandwiel

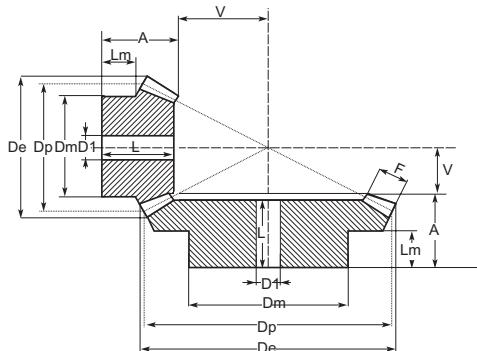
Bevel gear pairs

Kegelräder

$\sum 90^\circ$

< 20°

i = 1:2



M	Z	Dp	De	F	A	Dm	D1	L	V	S	Lm	kg	art. n°
1	15	15.0	17.4	5	11.9	13.3	4		10.1		6.6	0.02	105ECBI2M1015
	30	30.0	30.6	5	15.1	20.3	5	13.7	4.9	1.4	9.0	0.05	105ECBI2M1030
1.5	15	22.5	26.1	9	21.1	20.3	8		13.9		12.0	0.04	105ECBI2M1.5015
	30	45.0	45.9	9	25.2	32.3	8	23	6.8	2.2	16.0	0.17	105ECBI2M1.5030
2	15	30.0	34.8	11.5	26	25.3	8		19.0		13.8	0.09	105ECBI2M2015
	30	60.0	61.2	11.5	29.8	40.3	14	26.8	9.2	3	18.0	0.32	105ECBI2M2030
2.5	15	37.5	43.5	15	31.8	32.3	12		23.2		16.2	0.17	105ECBI2M2.5015
	30	75.0	76.5	15	33.7	45.3	16	30	11.3	3.7	20.0	0.50	105ECBI2M2.5030
3	15	45.0	52.2	17	37.3	40.3	12		28.7		19.8	0.33	105ECBI2M3015
	30	90.0	91.8	17	42.1	55.3	16	38	13.9	4.1	25.0	0.96	105ECBI2M3030
3.5	15	52.5	60.9	20.5	46.1	45.3	16		32.9		24.7	0.50	105ECBI2M3.5015
	30	105.0	107.1	20.5	45	60.3	20	40	16.0	5	25.0	1.31	105ECBI2M3.5030
4	15	60.0	69.6	22.5	48.6	50.3	20		38.4		24.6	0.65	105ECBI2M4015
	30	120.0	122.3	22.5	57.3	80.3	20	51.9	18.7	5.4	35.0	2.52	105ECBI2M4030
4.5	15	67.5	78.3	26	51.4	60.3	20		42.6		24.7	0.97	105ECBI2M4.5015
	30	135.0	137.6	26	60.3	80.3	20	54.3	20.7	6	35.0	2.95	105ECBI2M4.5030
5	15	75.0	87.0	30	57.6	60.3	20		46.4		25.3	1.23	105ECBI2M5015
	30	150.0	152.9	30	62.5	80.3	20	56	22.5	6.5	35.0	3.56	105ECBI2M5030

!! remarque / opmerking / observation / Bemerkung ---> pg 0 !!

TYPE B (Gleason System)

couples coniques

Conische tandwielen

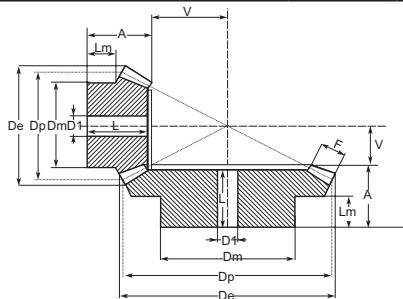
Bevel gear pairs

Kegelräder

$\sum 90^\circ$

< 20°

i = 1:2.5



M	Z	Dp	De	F	A	Dm	D1	L	V	S	Lm	kg	art. n°
1	16	16.0	18.6	6.5	14.4	13.3	4		13.6		7.4	0.02	105ECBI2.5M1016
	40	40.0	40.4	6.5	14.8	25.3	8	13.0	5.2	1.8	9.0	0.05	105ECBI2.5M1040
1.5	16	24.0	27.9	11.5	24.2	20.3	8		18.8		12.3	0.04	105ECBI2.5M1.5016
	40	60.0	60.7	11.5	27.8	40.3	14	25.5	7.2	2.3	18.0	0.17	105ECBI2.5M1.5040
2	16	32.0	37.2	15.0	29.6	25.3	8		25.4		13.7	0.09	105ECBI2.5M2016
	40	80.0	80.9	15.0	32.4	45.3	16	29.0	9.6	3.4	20.0	0.32	105ECBI2.5M2040
2.5	16	40.0	46.4	19.0	38.4	32.3	12		31.6		18.5	0.17	105ECBI2.5M2.5016
	40	100.0	101.1	19.0	39.8	55.3	16	35.9	12.2	3.9	25.0	0.50	105ECBI2.5M2.5040
3	16	48.0	55.7	21.5	41.9	40.3	16		39.1		19.6	0.33	105ECBI2.5M3016
	40	120.0	121.4	21.5	47.9	60.3	20	44.0	15.1	3.9	30.0	0.96	105ECBI2.5M3040
3.5	16	56.0	65.0	22.6	49.1	45.3	20		47.9		25.0	0.50	105ECBI2.5M3.5016
	40	140.0	141.6	22.6	54.6	80.3	20	50.0	18.4	4.6	35.0	1.31	105ECBI2.5M3.5040
4	16	64.0	74.3	26.0	52.5	55.3	20		54.5		25.3	0.65	105ECBI2.5M4016
	40	170.0	161.8	26.0	57.0	80.3	20	50.5	21.0	6.5	35.0	2.52	105ECBI2.5M4040
4.5	16	72.0	83.6	30.0	56.3	60.3	20		60.7		24.6	0.97	105ECBI2.5M4.5016
	40	180.0	182.1	30.0	59.7	80.3	20	53.0	23.3	6.7	35.0	2.95	105ECBI2.5M4.5040
5	16	80.0	92.9	32.0	65.4	60.3	20		68.6		30.1	1.23	105ECBI2.5M5016
	40	200.0	202.3	32.0	65.7	90.3	20	58.3	26.3	7.4	40.0	3.56	105ECBI2.5M5040

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

TYPE B (Gleason System)

couples coniques

Conische tandwiel

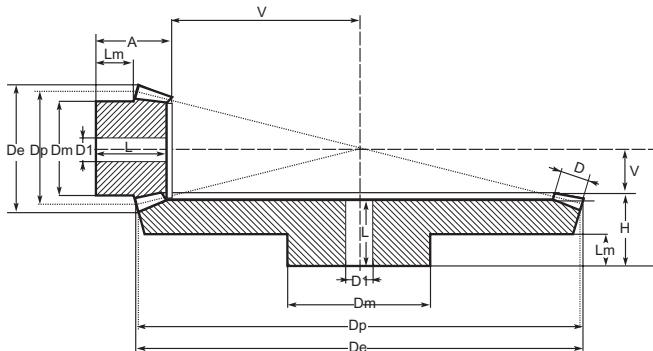
Bevel gear pairs

Kegelräder

$\sum 90^\circ$

< 20°

i = 1:3



M	Z	Dp	De	F	A	Dm	D1	L	V	S	Lm	kg	art. n°
1	15	15.0	17.7	7.1	16.6	13.3	4		15.4		9.2	0.02	105ECBI3M1015
	45	45.0	45.3	7.1	17.1	25.3	8	15.2	4.9	1.9	10.0	0.09	105ECBI3M1045
1.5	15	22.5	26.5	10.5	22.6	19.3	8		23.4		11.7	0.04	105ECBI3M1.5015
	45	67.5	68.1	10.5	29.6	45.3	14	27.2	7.4	2.4	20.0	0.40	105ECBI3M1.5045
2	15	30.0	35.4	14.0	28.9	25.3	8		31.1		14.2	0.11	105ECBI3M2015
	45	90.0	90.8	14.0	32.1	45.3	16	28.4	9.9	3.7	20.0	0.62	105ECBI3M2045
2.5	15	37.5	44.2	18.0	34.6	32.3	12		38.4		15.9	0.20	105ECBI3M2.5015
	45	112.5	113.4	18.0	39.7	60.3	20	35.3	12.3	4.4	25.0	1.23	105ECBI3M2.5045
3	15	45.0	53	21.0	41.3	40.3	16		46.7		19.7	0.35	105ECBI3M3015
	45	135.0	136.1	21.0	47.2	60.3	20	42.0	14.8	5.2	30.0	1.83	105ECBI3M3045
3.5	15	52.5	61.9	23.5	49.6	45.3	20		55.4		25.0	0.57	105ECBI3M3.5015
	45	157.5	158.8	23.5	54.4	80.3	20	48.6	17.6	5.8	35.0	3.21	105ECBI3M3.5045
4	15	60.0	70.7	27.5	54.3	50.3	20		62.7		25.4	0.75	105ECBI3M4015
	45	180.0	181.5	27.5	57.0	80.3	20	50.5	20.0	6.5	35.0	2.53	105ECBI3M4045
4.5	15	67.5	79.5	28.5	55.2	55.3	20		72.8		24.8	1.02	105ECBI3M4.5015
	45	202.5	204.2	28.5	63.9	90.3	20	57.0	23.1	6.9	40.0	5.70	105ECBI3M4.5045
5	15	75.0	88.4	33.0	65.3	60.3	20		79.7		30.0	1.47	105ECBI3M5015
	45	225.0	226.9	33.0	66.7	90.3	20	59.2	25.3	7.5	40.0	7.22	105ECBI3M5045

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

TYPE B (Gleason System)

couples coniques

Conische tandwiel

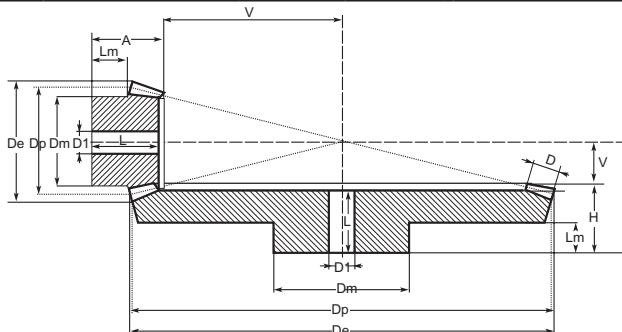
Bevel gear pairs

Kegelräder

$\sum 90^\circ$

< 20°

i = 1:3.5



M	Z	Dp	De	F	A	Dm	D1	L	V	S	Lm	kg	art. n°
1	16	16.0	18.7	8.7	16.6	13.3	4		19.4		7.6	0.02	105ECBI3.5M1016
	56	56.0	56.3	8.7	16.7	30.3	8	14.2	5.3	2.5	10.0	0.09	105ECBI3.5M1056
1.5	16	24.0	28.1	12.0	24.0	20.3	8		30.0		11.5	0.04	105ECBI3.5M1.5016
	56	84.0	84.5	12.0	34.8	45.3	14	32.0	8.2	2.8	25.0	0.40	105ECBI3.5M1.5056
2	16	32.0	37.5	16.0	30.9	25.3	8		40.1		14.1	0.11	105ECBI3.5M2016
	56	112.0	112.6	16.0	37.1	55.3	16	33.3	10.9	3.8	25.0	0.62	105ECBI3.5M2056
2.5	16	40.0	46.8	20.0	38.9	32.3	14		50.1		17.9	0.20	105ECBI3.5M2.5016
	56	140.0	140.8	20.0	44.4	60.3	20	40.0	13.6	4.4	30.0	1.23	105ECBI3.5M2.5056
3	16	48.0	56.2	24.0	49.9	40.3	16		60.1		24.9	0.35	105ECBI3.5M3016
	56	168.0	169.0	24.0	52.7	80.3	20	47.5	16.3	5.2	35.0	1.83	105ECBI3.5M3056
3.5	16	56.0	65.6	25.0	52.0	25.5	20		73.0		25.5	0.57	105ECBI3.5M3.5016
	56	196.0	197.1	25.0	55.1	80.3	20	49.1	19.9	6.0	35.0	3.21	105ECBI3.5M3.5056

!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!

TYPE B (Gleason System)

couples coniques

Conische tandwiel

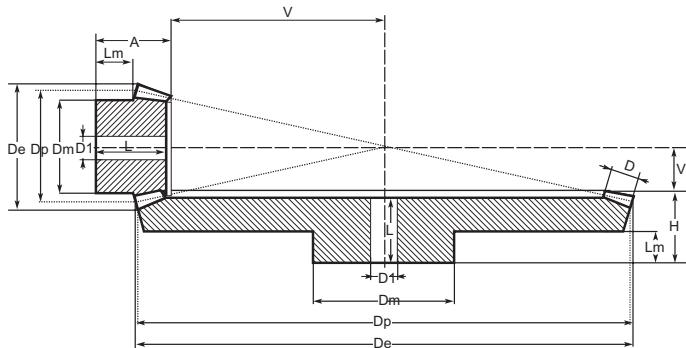
Bevel gear pairs

Kegelräder

$\sum 90^\circ$

< 20°

i = 1:4



M	Z	De	Dp	F	A	Dm	D1	L	V	S	Lm	kg	art. n°
1	15	17.8	15.0	9.3	17.2	13.3	4		20.8		7.7	0.02	105ECBI4M1015
	60	60.3	60.0	9.3	17.1	30.3	8	15.2	4.9	1.9	10.0	0.16	105ECBI4M1060
1.5	15	26.7	22.5	11	23.0	20.3	8		34.0		11.7	0.05	105ECBI4M1.5015
	60	90.4	90.0	11	34	50.3	16	31.2	8.0	2.8	25.0	0.63	105ECBI4M1.5060
2	15	35.6	30.0	16	31	25.3	8		44.0		14.4	0.12	105ECBI4M2015
	60	120.6	120.0	16	37.6	60.3	16	34.2	10.4	3.4	25.0	1.28	105ECBI4M2060
2.5	15	44.5	37.5	19	38.1	32.3	14		55.9		18.4	0.21	105ECBI4M2.5015
	60	150.7	150.0	19	44.8	60.3	20	40.0	13.2	4.8	30.0	1.92	105ECBI4M2.5060
3	15	53.3	45.0	23	48.1	40.3	16		66.9		24.5	0.42	105ECBI4M3015
	60	180.8	180.0	23	53.2	80.3	20	48.2	15.8	5.0	35.0	3.75	105ECBI4M3060
3.5	15	62.2	52.5	26	52.1	45.3	20		78.9		25.1	0.62	105ECBI4M3.5015
	60	211.0	210.0	26	60.4	90.3	20	54.4	18.6	6.0	40.0	5.60	105ECBI4M3.5060
4	15	71.1	60.0	30	55.1	50.3	20		89.9		23.0	0.81	105ECBI4M4015
	60	241.1	240.0	30	60.8	90.3	20	53.0	21.2	7.8	40.0	6.43	105ECBI4M4060
4.5	15	79.9	67.5	32	57.0	52.3	20		102.9		23.0	1.17	105ECBI4M4.5015
	60	271.2	270.0	32	62.0	90.3	20	53.5	24.3	8.5	40.0	11.30	105ECBI4M4.5060
5	15	88.8	75.0	34	62.0	55.3	20		115.7		25.0	1.85	105ECBI4M5015
	60	301.3	300.0	34	65.0	90.3	20	55.0	27.0	10.0	40.0	16.51	105ECBI4M5060

!! remarque / opmerking / observation / Bemerkung ---> pg 0 !!

DENTURE en SPIRALE / SPIRAAL VERTANDING / SPIRAL TOOTHING / BOGENVERZAHNTE

couples coniques a denture spiroidale

$\sum 90^\circ$

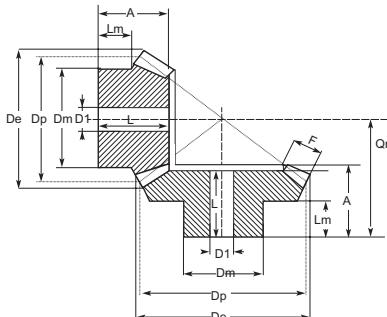
Conische tandwiel met spiraal vertanding

< 20°

Conical spiral toothed gears

i = 1:1

Kegelräder mit Bogenverzahnung



M	Z	d _p	d _m	D ₁	F	d _e	L _m	L	A	Q _m	kg	art. n°
1.5	16	24.0	18	8	6	25.3	9.00	16.0	16.7	24	0.05	105ECHI1M1.5016D/G
	20	30.0	22	8	7	31.3	10.00	18.0	19.4	29 -0.05	0.12	105ECHI1M1.5020D/G
	25	37.5	28	8	8	38.8	11.50	21.0	22.5	35 -0.10	0.21	105ECHI1M1.5025D/G
	30	45.0	32	10	10	46.3	11.00	23.0	25.1	40	0.37	105ECHI1M1.5030D/G
2	16	32.0	25	10	9	34.0	9.45	16.9	19.9	29	0.06	105ECHI1M2016D/G
	20	40.0	32	10	12	42.0	11.95	21.7	24.9	36 -0.05	0.14	105ECHI1M2020D/G
	25	50.0	40	12	14	52.0	11.90	24.8	27.4	42 -0.10	0.25	105ECHI1M2025D/G
	30	60.0	50	12	16	62.0	12.95	26.9	29.9	48 -0.10	0.42	105ECHI1M2030D/G
2.5	16	40.0	32	12	10	42.5	13.00	21.8	24.8	37	0.13	105ECHI1M2.5016D/G
	20	50.0	40	12	12	42.5	16.00	26.7	30.2	46 -0.05	0.27	105ECHI1M2.5020D/G
	25	62.5	50	15	15	65.0	16.00	29.9	33.2	53 -0.10	0.47	105ECHI1M2.5025D/G
	30	75.0	55	15	18	77.5	16.00	31.8	35.0	59	0.69	105ECHI1M2.5030D/G
3	16	48.0	40	15	12	51.0	16.00	25.8	29.4	44	0.23	105ECHI1M3016D/G
	20	60.0	45	15	18	63.0	13.50	30.7	34.5	51 -0.076	0.41	105ECHI1M3020D/G
	25	75.0	55	15	20	78.0	16.00	33.7	37.5	60 -0.127	0.72	105ECHI1M3025D/G
	30	90.0	60	20	22	93.0	19.00	35.8	39.5	68	0.99	105ECHI1M3030D/G
4	16	64.0	50	15	15	68.0	17.75	30.8	36.0	56	0.51	105ECHI1M4016D/G
	20	80.0	60	18	17	84.0	18.00	32.5	37.5	64 -0.102	0.81	105ECHI1M4020D/G
	25	100.0	70	20	21	104.0	18.00	35.2	40.4	74 -0.152	1.33	105ECHI1M4025D/G
	30	120.0	80	25	25	124.0	16.00	38.1	43.2	84	2.10	105ECHI1M4030D/G
5	16	80.0	60	20	17	85.0	18.90	35.5	41.9	68	0.88	105ECHI1M5016D/G
	20	100.0	70	20	21	105.0	18.50	37.7	44.8	78 -0.127	1.47	105ECHI1M5020D/G
	25	125.0	90	20	26	130.0	18.50	41.8	47.8	90 -0.178	2.67	105ECHI1M5025D/G
	30	150.0	110	30	32	155.0	18.00	45.7	52.5	103	4.25	105ECHI1M5030D/G

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

DENTURE en SPIRALE / SPIRAAL VERTANDING / SPIRAL TOOTHING / BOGENVERZAHNTE

couples coniques a denture spiroidale

 $\Sigma 90^\circ$

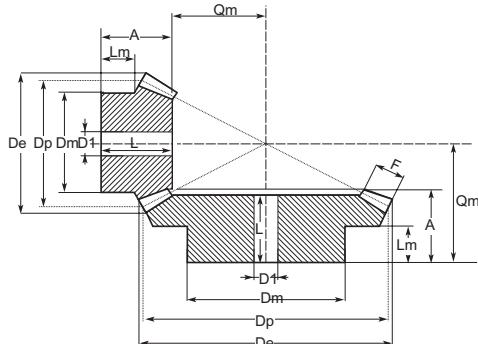
Conische tandwiel met spiraal vertanding

 $< 20^\circ$

Conical spiral toothed gears

 $i = 1:2$

Kegelräder mit Bogenverzahnung



M	Z	dp	dm	D1	F	de	Lm	L	A	Qm	kg	art. n°
1.5	16	24	20	10	8	26.50	9.5	17.0	18.6	35	-0.05 -0.10 -0.05 -0.10	0.05 105ECHI2M1.5016D/G
	32	48	32	12	8	48.30	10.0	18.0	20.0	28	-0.05 -0.10 -0.05 -0.10	0.37 105ECHI2M1.5032D/G
2	16	32	27	10	10	35.50	11.7	21.0	22.5	45	-0.05 -0.10 -0.05 -0.10	0.06 105ECHI2M2016D/G
	32	64	40	12	10	64.50	10.0	21.5	24.1	35	-0.05 -0.10 -0.05 -0.10	0.42 105ECHI2M2032D/G
2.5	16	40	32	12	12	44.50	14.0	25.1	27.5	56	-0.05 -0.10 -0.05 -0.10	0.13 105ECHI2M2.5016D/G
	32	80	50	15	12	80.50	15.0	25.9	29.2	43	-0.05 -0.10 -0.05 -0.10	0.69 105ECHI2M2.5032D/G
3	16	48	40	15	15	53.50	12.0	25.2	28.4	62	-0.076 -0.127 -0.076 -0.127	0.23 105ECHI2M3016D/G
	32	96	60	15	15	97.00	15.0	29.8	34.6	51	-0.076 -0.127 -0.076 -0.127	0.99 105ECHI2M3032D/G
4	16	64	50	20	20	71.50	13.5	32.2	26.2	81	-0.102 -0.152 -0.102 -0.152	0.51 105ECHI2M4016D/G
	32	128	80	20	20	129.00	23.0	38.7	44.2	66	-0.102 -0.152 -0.102 -0.152	2.10 105ECHI2M4032D/G
5	16	80	60	20	20	89.50	21.0	45.3	50.0	106	-0.127 -0.178 -0.127 -0.178	0.88 105ECHI2M5016D/G
	32	160	90	25	25	162.00	27.0	46.8	53.7	81	-0.127 -0.178 -0.127 -0.178	4.25 105ECHI2M5032D/G

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Roues et vis sans fin

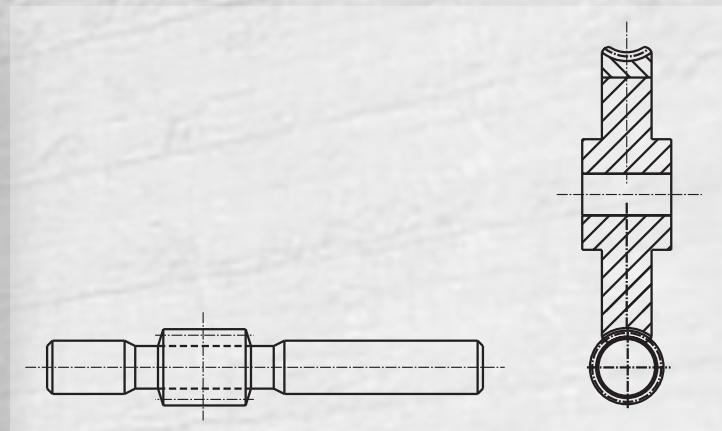
Worm en wormwielen

Worm gear units

Schneckenradsätze

Vis et roues standard livrables sur demande

- vis pleine ou creuse, en acier standard ou traité
- roues en fonte ou en bronze
- pour entraxe de 50 à 125 mm
- différents rapports possibles

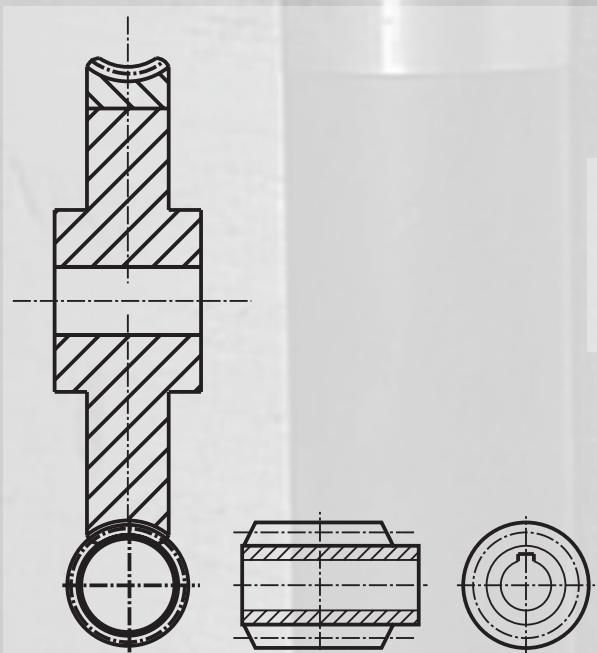


standard worm en wormwielen op aanvraag leverbaar

- volle of holle wormen, in standard of gehard staal
- wormwielen in gietijzer of brons
- voor asafstand van 50 tot 125 mm
- leverbaar in verschillende verhoudingen

standard worm gear units, on request

- plain worm or bored worm, in standard steel or hardened steel
- worm wheel in cast iron or bronze
- for center distance between 50 and 125 mm
- different ratios available



standard Schneckenradsätze, auf Anfrage

- Schneckenwelle oder Bohrungsschnecke, aus standard Stahl oder Stahl gehärtet
- Schneckenrad aus Grauguss oder Spezialbronze
- für Achsabstand zwischen 50 und 125 mm
- Lieferbar mit verschiedenen Übersetzungen



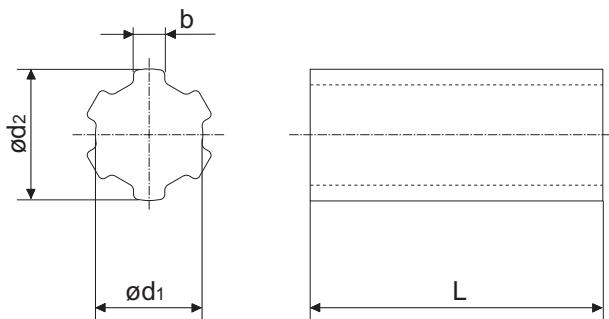
Arbres et manchons canelés

Sterspieassen en moffen

Splined shafts and sleeves

Keilwellen und Muffen

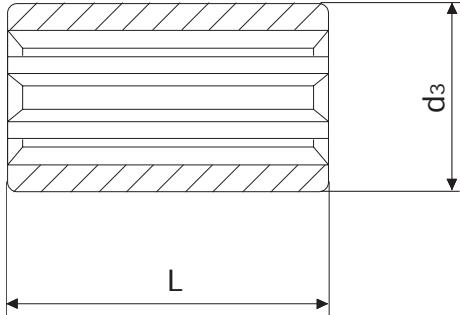
Arbres canelés	ISO 14	C40
Sterspieassen	ISO 14	
Splined shafts	ISO 14	
Keilwellen	ISO 14	



a* 0 -0.08	x - 0.07	d ₁ 0 -	x 0.27	b 0 -0.08	kg/m	art. n°				
						L=250	L=500	L=1000	L=2000	L=3000 (mm)
6x	11	x14		3	0.95	107294111025	107294111050	107294111100	107294111200	107294111300
6x	13	x16		3.5	1.29	107294113025	107294113050	107294113100	107294113200	107294113300
6x	16	x20		4	1.91	107294116025	107294116050	107294116100	107294116200	107294116300
6x	18	x22		5	2.45	107294118025	107294118050	107294118100	107294118200	107294118300
6x	21	x25		5	3.24	107294121025	107294121050	107294121100	107294121200	107294121300
6x	23	x28		6	3.96	107294123025	107294123050	107294123100	107294123200	107294123300
6x	26	x32		6	5.01	107294126025	107294126050	107294126100	107294126200	107294126300
6x	28	x34		7	5.82	107294128025	107294128050	107294128100	107294128200	107294128300
8x	32	x38		6	7.43	107294132025	107294132050	107294132100	107294132200	107294132300
8x	36	x42		7	9.30	107294136025	107294136050	107294136100	107294136200	107294136300
8x	42	x48		8	12.34	107294142025	107294142050	107294142100	107294142200	107294142300
8x	46	x54		9	15.30	107294146025	107294146050	107294146100	107294146200	107294146300
6x	28.14	x34.94		8.64	6.72	107294129025	107294129050	107294129100	107294129200	107294129300

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

a* : Nombre de rainures / Aantal spieën / Number of Keys / Anzahl der Keile

Manchon								
Moffen					45 S 20 K			
Sleeves								
Muffen								
								
a *	x	d 1	x	d 2	L	d3	kg	art. n°
6x	11	x14			40	30	0.18	107294011004
6x	13	x16			40	35	0.24	107294013004
6x	16	x20			40	40	0.30	107294016004
6x	18	x22			40	42	0.31	107294018004
6x	21	x25			40	45	0.36	107294021004
6x	21	x25			60	38	0.32	107294021004
6x	23	x28			60	50	0.60	107294023006
6x	26	x32			60	60	1.00	107294026006
6x	28	x34			60	70	1.40	107294028006
8x	32	x38			60	75	1.50	107294032006
8x	36	x42			60	80	1.75	107294036006
8x	42	x48			60	90	2.20	107294042006
8x	46	x54			60	90	2.05	107294046006
6x	29.7	x34.93			60	75	1.65	107294029006
6x	29.7	x34.93			80	50.8	0.65	107294029008
!! remarque / opmerking / observation / Bemerkung ----► pg 0 !!								
a* : Nombre de rainures / Aantal spieën / Number of Keys / Anzahl der Keile								

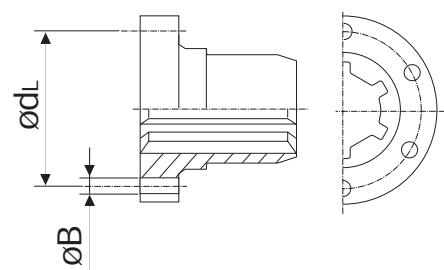
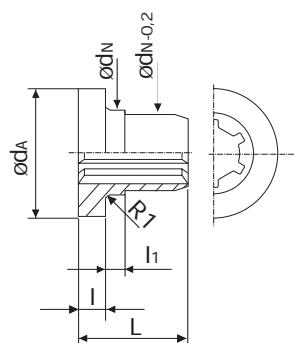
Manchons flasqués

Flensmoffen

Flanged sleeves

Flanschmuffen

Bronze



$a^* \times d_1 \times d_2$	$\varnothing d_A$	$(h7)$	L	I	I_1	kg	art. n°	$\varnothing d_L$	$6x\varnothing B$	kg	art. n°
		$\varnothing d_N$									
6x 11 x14	43	24	35	10	6	0.19	107294611603	32	4.3	0.18	107294611703
6x 13 x16	43	24	35	10	8	0.17	107294613603	32	4.3	0.16	107294613703
6x 16 x20	48	28	45	12	8	0.26	107294616604	38	5.3	0.24	107294616704
6x 18 x22	55	32	45	12	10	0.35	107294618604	45	6.4	0.32	107294618704
6x 21 x25	55	32	45	12	10	0.32	107294621604	45	6.4	0.30	107294621704
6x 23 x28	62	38	52	14	10	0.50	107294623605	52	6.4	0.47	107294623705
6x 26 x32	62	38	52	14	10	0.44	107294626605	52	6.4	0.42	107294626705
6x 28 x34	75	48	60	15	11	0.84	107294628606	62	8.4	0.80	107294628706
8x 32 x38	75	48	60	15	11	0.70	107294632606	62	8.4	0.68	107294632706
8x 36 x42	95	63	80	16	12	1.82	107294636608	78	8.4	1.75	107294636708
8x 42 x48	95	63	80	16	12	1.50	107294642608	78	8.4	1.48	107294642708
8x 46 x54	110	72	80	18	12	2.20	107294646610	90	10.5	2.10	107294646710
6x 29.7 x34.93	75	48	60	15	11	0.80	107294629606	62	8.4	0.78	107294629706

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

a* : Nombre de rainures / Aantal spieën / Number of Keys / Anzahl der Keile

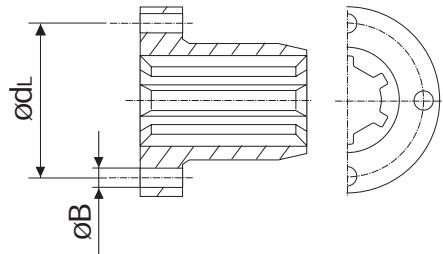
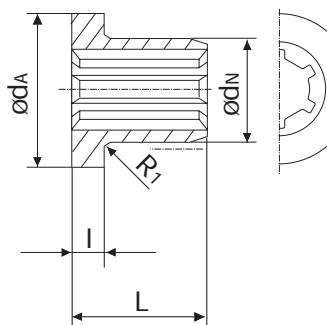
Manchons flasqués

Flensmoffen

Flanged sleeves

Flanschmuffen

C45



a* x d1 x d2	$\varnothing d_A$	(h7)	L	I	kg	art. n°	$\varnothing d_L$	6x $\varnothing B$	kg	art. n°
		$\varnothing d_N$								
6x 11 x14	41	22	30	8	0.19	107294011603	30	4.3	0.18	107294011703
6x 13 x16	43	24	30	8	0.17	107294013603	32	4.3	0.16	107294013703
6x 16 x20	52	28	40	9	0.21	107294016604	38	5.3	0.20	107294016704
6x 18 x22	60	32	50	9	0.31	107294018605	46	5.3	0.29	107294018705
6x 21 x25	62	34	50	10	0.36	107294021605	48	6.4	0.33	107294021705
6x 23 x28	68	40	60	10	0.53	107294023606	54	6.4	0.50	107294023706
6x 26 x32	70	42	60	10	0.50	107294026606	56	6.4	0.48	107294026706
6x 28 x34	78	48	70	12	0.80	107294028607	63	8.4	0.78	107294028707
8x 32 x38	80	50	70	12	0.80	107294032607	65	8.4	0.78	107294032707
8x 36 x42	93	58	80	14	1.32	107294036608	73	8.4	1.30	107294036708
8x 42 48	95	60	80	16	1.30	107294042609	75	10.5	0.25	107294042709
8x 46 x54	99	65	80	16	1.40	107294046610	80	10.5	0.30	107294046710
6x 29.7 x34.93	80	50	70	12	0.85	107294029607	65	8.4	0.82	107294029707

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

a* : Nombre de rainures / Aantal spieën / Number of Keys / Anzahl der Keile

Vis à filet trapézoïdal

Trapeziumdraadspindel

Lead screws

Trapezgewindespindeln

vis à filet trapézoïdal roulée - filet droit

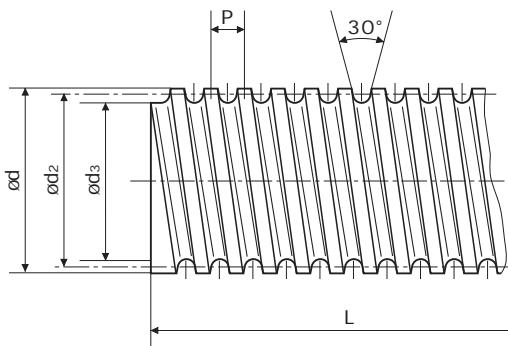
Trapeziumdraadspindel gerold - rechtsdraaiend

Lead screws rolled finish - right hand

Trapezgewindespindeln gerollt - rechtsgängig

DIN 103 C35

qual: 7e



Tr dxp	d2min	d2max	d3min	L	kg	art. n°
12x3	10.191	10.415	7.8	1000	0.75	107500012010
				2000	1.50	107500012020
				3000	2.25	107500012030
14x3	12.191	12.415	9.8	1000	1.04	10750014010
				2000	2.08	10750014020
				3000	3.12	10750014030
16x4	13.640	13.09	10.8	1000	1.2	107500016010
				2000	2.4	107500016020
				3000	3.6	107500016030
18x4	15.640	15.095	12.8	1000	1.58	107500018010
				2000	3.16	107500018020
				3000	4.74	107500018030
20x4	17.640	17.095	14.8	1000	2.0	107500020010
				2000	4.0	107500020020
				3000	6.0	107500020030
22x5	19.114	19.394	15.5	1000	2.23	107500022010
				2000	4.46	107500022020
				3000	6.69	107500022030
24x5	21.094	21.394	17.5	1000	2.7	107500024010
				2000	5.4	107500024020
				3000	8.1	107500024030
26x5	23.094	23.394	19.5	1000	3.26	107500026010
				2000	6.52	107500026020
				3000	9.78	107500026030
28x5	25.094	25.394	21.5	1000	3.85	107500028010
				2000	7.70	107500028020
				3000	11.55	107500028030
30x6	26.547	26.882	21.9	1000	4.5	107500030010
				2000	9.0	107500030020
				3000	13.5	107500030030
Précision Precisie / Lead tolerance / Steigungsgenauigkeit : 0,1/300 mm Rectitude / Rechttheid / Straightness / Geradheit : 0,3/300 mm						
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!						

vis à filet trapézoïdal roulée - filet droit

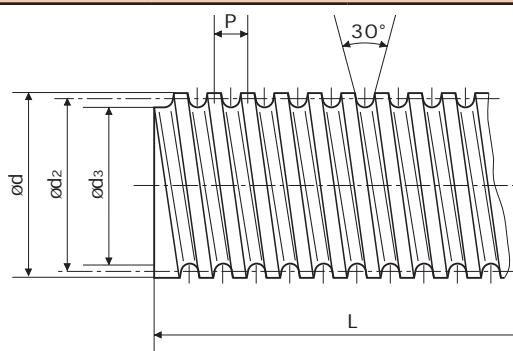
Trapeziumdraadspindel gerold - rechtsdraaiend

Lead screws rolled finish - right hand

Trapezgewindespindeln gerollt - rechtsgängig

DIN 103 C35

qual: 7e



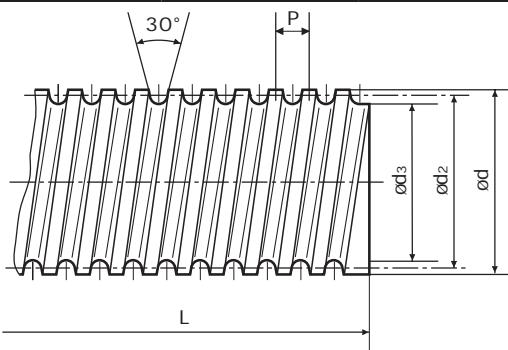
Tr dxp	d2min	d2max	d3min	L	kg	art. n°
32x6	28.547	28.882	23.9	1000	5.12	107500032010
				2000	10.36	107500032020
				3000	15.54	107500032030
36x6	32.547	32.882	27.9	1000	6.7	107500036010
				2000	13.4	107500036020
				3000	20.1	107500036030
40x7	36.020	36.375	30.5	1000	8.0	107500040010
				2000	16.0	107500040020
				3000	24.0	107500040030
44x7	40.020	40.375	34.5	1000	9.87	107500044010
				2000	19.74	107500044020
				3000	29.61	107500044030
48x8	43.468	43.868	37.8	1000	11.95	107500048010
				2000	23.90	107500048020
				3000	35.85	107500048030
50x8	45.468	45.868	39.3	1000	13.0	107500050010
				2000	26.0	107500050020
				3000	39.0	107500050030
60x9	54.935	55.360	48.1	1000	18.0	107500060010
				2000	36.0	107500060020
				3000	54.0	107500060030
Précision Precise / Lead tolerance / Steigungsgenauigkeit : 0,1/300 mm Rectitude / Rechttheid / Straightness / Geradheit : 0,3/300 mm						
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!						

vis à filet trapézoïdal roulée - filet gauche

Trapeziumdraadspindel gerold - linksdraaiend

Lead screws rolled finish - left hand

Trapezgewindespindeln gerollt - linksgängig

DIN 103 C35
qual: 7e

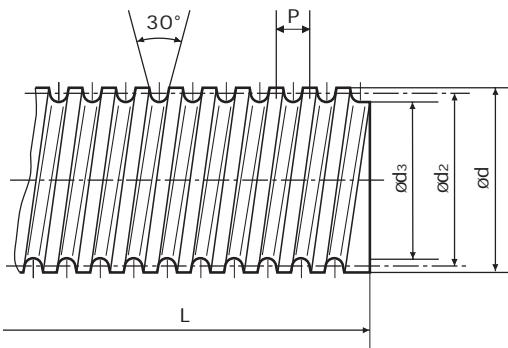
Tr dxp	d2min	d2max	d3min	L	kg	art. n°
12x3	10.191	10.415	7.8	1000	0.75	107505012010
				2000	1.50	107505012020
				3000	2.25	107505012030
14x3	12.191	12.415	9.8	1000	1.04	107505014010
				2000	2.08	107505014020
				3000	3.12	107505014030
16x4	13.640	13.09	10.8	1000	1.2	107505016010
				2000	2.4	107505016020
				3000	3.6	107505016030
18x4	15.640	15.095	12.8	1000	1.58	107505018010
				2000	3.16	107505018020
				3000	4.74	107505018030
20x4	17.640	17.095	14.8	1000	2.0	107505020010
				2000	4.0	107505020020
				3000	6.0	107505020030
22x5	19.114	19.394	15.5	1000	2.23	107505022010
				2000	4.46	107505022020
				3000	6.69	107505022030
24x5	21.094	21.394	17.5	1000	2.7	107505024010
				2000	5.4	107505024020
				3000	8.1	107505024030
26x5	23.094	23.394	19.5	1000	3.26	107505026010
				2000	6.52	107505026020
				3000	9.78	107505026030
28x5	25.094	25.394	21.5	1000	3.85	107505028010
				2000	7.70	107505028020
				3000	11.55	107505028030
30x6	26.547	26.882	21.9	1000	4.5	107505030010
				2000	9.0	107505030020
				3000	13.5	107505030030
Précision Precisie / Lead tolerance / Steigungsgenauigkeit : 0,1/300 mm Rectitude / Rechttheid / Straightness / Geradheit : 0,3/300 mm						
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!						

vis à filet trapézoïdal roulée - filet gauche

Trapeziumdraadspindel gerold - linksdraaiend

Lead screws rolled finish - left hand

Trapezgewindespindeln gerollt - linksgängig

DIN 103 C35
qual: 7e

Tr dxp	d2min	d2max	d3min	L	kg	art. n°
32x6	28.547	28.882	23.9	1000	5.12	107505032010
				2000	10.36	107505032020
				3000	15.54	107505032030
36x6	32.547	32.882	27.9	1000	6.7	107505036010
				2000	13.4	107505036020
				3000	20.1	107505036030
40x7	36.020	36.375	30.5	1000	8.0	107505040010
				2000	16.0	107505040020
				3000	24.0	107505040030
44x7	40.020	40.375	34.5	1000	9.87	107505044010
				2000	19.74	107505044020
				3000	29.61	107505044030
48x8	43.468	43.868	37.8	1000	11.95	107505048010
				2000	23.90	107505048020
				3000	35.85	107505048030
50x8	45.468	45.868	39.3	1000	13.0	107505050010
				2000	26.0	107505050020
				3000	39.0	107505050030
60x9	54.935	55.360	48.1	1000	18.0	107505060010
				2000	36.0	107505060020
				3000	54.0	107505060030
Précision Precisie / Lead tolerance / Steigungsgenauigkeit : 0,1/300 mm Rectitude / Rechttheid / Straightness / Geradheit : 0,3/300 mmm						
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!						

Vis à filet trapézoïdal usinée - filet droit

Trapeziumdraadspindel gewerveld - rechtsdraaiend

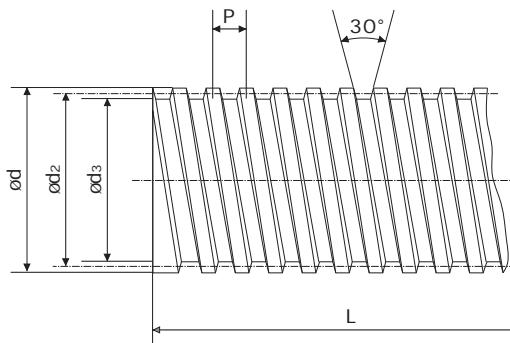
Lead screws whirled finish - right hand

Trapezgewindespindeln gewirbelt rechtsgängig

DIN 103

9 S Mn 28 K

qual: 7e



Tr dxp	d2min	d2max	d3min	L	kg	art. n°
10x3	8.191	8.415	6.14	1000	0.45	107501010010
				2000	0.90	107501010020
				3000	1.35	107501010030
12x3	10.191	10.415	8.14	1000	0.75	107501012010
				2000	1.50	107501012020
				3000	2.25	107501012030
14x3	12.191	12.415	10.14	1000	0.96	107501014010
				2000	1.92	107501014020
				3000	2.88	107501014030
16x4	13.640	13.905	11.07	1000	1.2	107501016010
				2000	2.4	107501016020
				3000	3.6	107501016030
18x4	15.640	15.905	13.07	1000	1.58	107501018010
				2000	3.16	107501018020
				3000	4.74	107501018030
20x4	17.640	17.905	15.18	1000	2.0	107501020010
				2000	4.0	107501020020
				3000	6.0	107501020030
22x5	19.114	19.394	16.04	1000	2.35	107501022010
				2000	4.70	107501022020
				3000	7.05	107501022030
24x5	21.094	21.394	18.02	1000	2.7	107501024010
				2000	5.4	107501024020
				3000	8.1	107501024030
26x5	23.094	23.394	20.02	1000	3.26	107501026010
				2000	6.52	107501026020
				3000	9.78	107501026030
28x6	25.094	25.394	22.02	1000	3.85	107501028010
				2000	7.70	107501028020
				3000	11.55	107501028030
Précision Precisie / Lead tolerance / Steigungsgenauigkeit : 0,05/300 mm Rectitude / Rechttheid / Straightness / Geradheit : 0,3/300 mm						
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!						

Vis à filet trapézoïdal usinée - filet droit

Trapeziumdraadspindel gewerveld - rechtsdraaiend

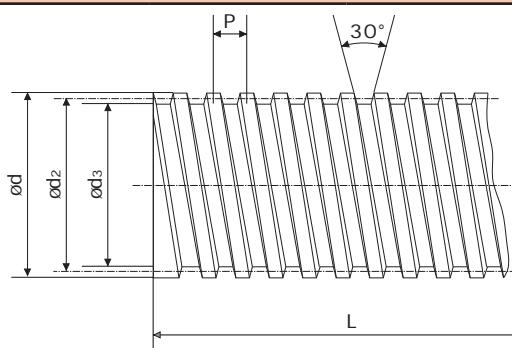
Lead screws whirled finish - right hand

Trapezgewindespindeln gewirbelt rechtsgängig

DIN 103

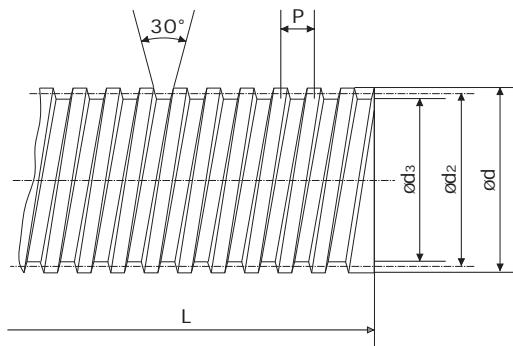
9 S Mn 28 K

qual: 7e



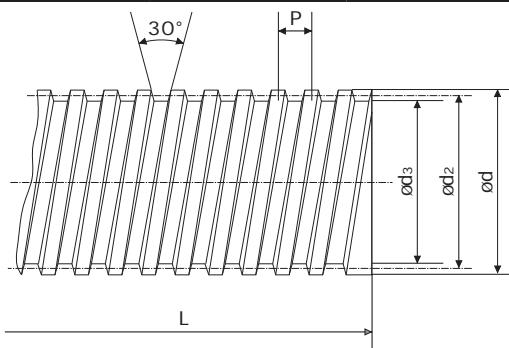
Tr dxp	d2min	d2max	d3min	L	kg	art. n°			
30x6	26.547	26.882	22.46	1000	4.5	107501030010			
				2000	9.0	107501030020			
				3000	13.5	107501030030			
32x6	28.547	28.882	24.46	1000	5.13	107501032010			
				2000	10.26	107501032020			
				3000	15.39	107501032030			
36x6	32.547	32.882	28.46	1000	6.7	107501036010			
				2000	13.4	107501036020			
				3000	20.1	107501036030			
40x7	36.020	36.375	31.43	1000	8.0	107501040010			
				2000	16.0	107501040020			
				3000	24.0	107501040030			
44x7	40.020	40.375	35.43	1000	9.87	107501044010			
				2000	19.74	107501044020			
				3000	29.61	107501044030			
48x8	43.468	43.868	38.37	1000	11.95	107501048010			
				2000	23.90	107501048020			
				3000	35.85	107501048030			
50x8	45.468	45.868	40.37	1000	13.0	107501050010			
				2000	26.0	107501050020			
				3000	39.0	107501050030			
60x9	54.935	55.360	49.33	1000	18.0	107501060010			
				2000	36.0	107501060020			
				3000	54.0	107501060030			
70x10	64.425	64.850	58.32	1000	26.0	107501070010			
				2000	52.0	107501070020			
				3000	78.0	107501070030			
Précision Precisie / Lead tolerance / Steigungsgenauigkeit : 0,05/300 mm Rectitude / Rechttheid / Straightness / Geradheit : 0,3/300 mmm									
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!									

Vis à filet trapézoïdal usinée - filet gauche	DIN 103	9 S Mn 28 K
Trapeziumdraadspindel gewerveld - linksdraaiend		
Lead screws whirled finish - left hand		
Trapezgewindespindeln gewirbelt linksgängig		qual: 7e



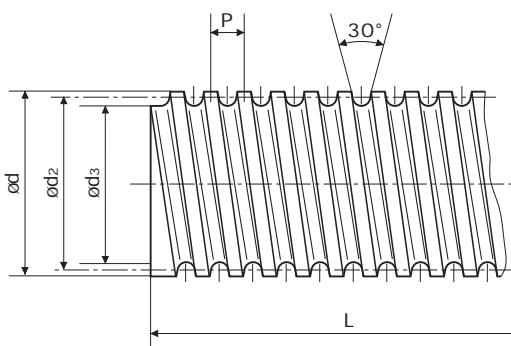
Tr dxp	d2min	d2max	d3min	L	kg	art. n°
10x3	8.191	8.415	6.14	1000	0.45	107506010010
				2000	0.90	107506010020
				3000	1.35	107506010030
12x3	10.191	10.415	8.14	1000	0.75	107506012010
				2000	1.50	107506012020
				3000	2.25	107506012030
14x3	12.191	12.415	10.14	1000	0.96	107506014010
				2000	1.92	107506014020
				3000	2.88	107506014030
16x4	13.640	13.905	11.07	1000	1.2	107506016010
				2000	2.4	107506016020
				3000	3.6	107506016030
18x4	15.640	15.905	13.07	1000	1.58	107506018010
				2000	3.16	107506018020
				3000	4.74	107506018030
20x4	17.640	17.905	15.18	1000	2.0	107506020010
				2000	4.0	107506020020
				3000	6.0	107506020030
22x5	19.114	19.394	16.04	1000	2.35	107506022010
				2000	4.70	107506022020
				3000	7.05	107506022030
24x5	21.094	21.394	18.02	1000	2.7	107506024010
				2000	5.4	107506024020
				3000	8.1	107506024030
26x5	23.094	23.394	20.02	1000	3.26	107506026010
				2000	6.52	107506026020
				3000	9.78	107506026030
28x5	25.094	25.394	22.02	1000	3.85	107506028010
				2000	7.70	107506028020
				3000	11.55	107506028030
Précision Precisie / Lead tolerance / Steigungsgenauigkeit : 0,05/300 mm Rectitude / Rechttheit / Straightness / Geradheit : 0,3/300 mm						
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!						

Vis à filet trapézoïdal usinée - filet gauche	DIN 103	9 S Mn 28 K
Trapeziumdraadspindel gewerveld - linksdraaiend		
Lead screws whirled finish - left hand		
Trapezgewindespindeln gewirbelt linksgängig		qual: 7e



Tr dxp	d2min	d2max	d3min	L	kg	art. n°			
30x6	26.547	26.882	22.46	1000	4.5	107506030010			
				2000	9.0	107506030020			
				3000	13.5	107506030030			
32x6	28.547	28.882	24.46	1000	5.13	107506032010			
				2000	10.26	107506032020			
				3000	15.39	107506032030			
36x6	32.547	32.882	28.46	1000	6.7	107506036010			
				2000	13.4	107506036020			
				3000	20.1	107506036030			
40x7	36.020	36.375	31.43	1000	8.0	107506040010			
				2000	16.0	107506040020			
				3000	24.0	107506040030			
44x7	40.020	40.375	35.43	1000	9.87	107506044010			
				2000	19.74	107506044020			
				3000	29.61	107506044030			
48x8	43.468	43.868	38.37	1000	11.95	107506048010			
				2000	23.90	107506048020			
				3000	35.85	107506048030			
50x8	45.468	45.868	40.37	1000	13.0	107506050010			
				2000	26.0	107506050020			
				3000	39.0	107506050030			
60x9	54.935	55.360	49.33	1000	18.0	107506060010			
				2000	36.0	107506060020			
				3000	54.0	107506060030			
70x10	64.425	64.850	58.32	1000	26.0	107506070010			
				2000	52.0	107506070020			
				3000	78.0	107506070030			
Précision Precise / Lead tolerance / Steigungsgenauigkeit : 0,05/300 mm Rectitude / Rechtheit / Straightness / Geradheit : 0,3/300 mmm									
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!									

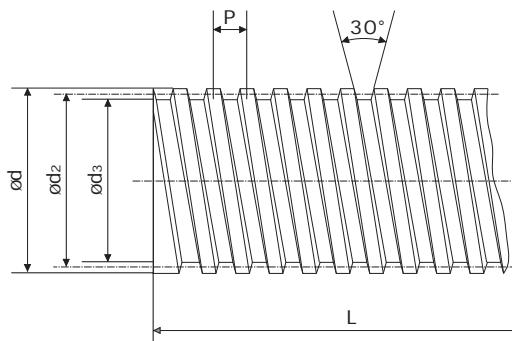
vis à filet trapézoïdal roulée en inox - filet droit	DIN 103	1.4306/1.4404
Trapeziumdraadspindel in RVS gerold - rechtsdraaiend		
stainless steel lead screws rolled finish right hand		
Rostfreie Trapezgewindespindeln gerollt rechtsgängig	qual: 7e	



Tr dxp	d2min	d2max	d3min	L	kg	art. n°			
12x3	10.191	10.415	7.8	1000	0.75	107500012210			
				2000	1.50	107500012220			
				3000	2.25	107500012230			
16x4	13.640	13.905	10.08	1000	1.2	107500016210			
				2000	2.4	107500016220			
				3000	3.6	107500016230			
18x4	15.640	15.905	12.08	1000	1.58	107500018210			
				2000	3.16	107500018220			
				3000	4.74	107500018230			
20x4	17.640	17.905	14.08	1000	2.0	107500020210			
				2000	4.0	107500020220			
				3000	6.0	107500020230			
24x5	21.094	21.394	17.05	1000	2.7	107500024210			
				2000	5.4	107500024220			
				3000	8.1	107500024230			
26x5	23.094	23.394	19.05	1000	3.26	107500026210			
				2000	6.52	107500026220			
				3000	9.78	107500026230			
28x5	25.094	25.394	22.02	1000	3.85	107500028210			
				2000	7.70	107500028220			
				3000	11.55	107500028230			
30x6	26.547	26.882	21.9	1000	4.5	107500030210			
				2000	9.0	107500030220			
				3000	13.5	107500030230			
32x6	28.547	28.882	23.9	1000	5.13	107500032210			
				2000	10.26	107500032220			
				3000	15.39	107500032230			
36x6	32.547	32.882	27.9	1000	6.7	107500036210			
				2000	13.4	107500036220			
				3000	20.1	107500036230			
40x7	36.020	36.375	30.5	1000	8.0	107500040210			
				2000	16.0	107500040220			
				3000	24.0	107500040230			
50x8	45.468	45.868	39.3	1000	13.0	107500050210			
				2000	26.0	107500050220			
				3000	39.0	107500050230			
Précision Precisie / Lead tolerance / Steigungsgenauigkeit : 0,3/300 mm									
Rectitude / Rechttheit / Straightness / Geradheit : 0,8/300 mm									
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!									

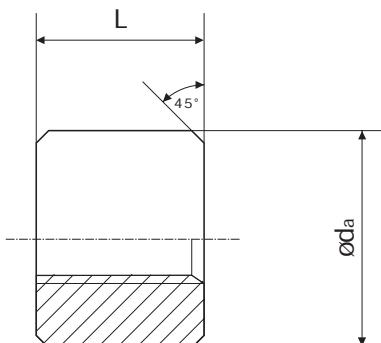
vis à filet trapézoïdal usinée en inox - filet droit
 Trapeziumdraadspindel in RVS gewerveld - rechtsdraaiend
 stainless steel lead screws whirled right hand
 Rostfreie Trapezgewindespindeln gewirbelt rechtsgängig

DIN 103 1.4305 (X8)
 CrNiS 18-9
 qual: 7e



Tr dxp	d2min	d2max	d3min	L	kg	art. n°
12x3	10.191	10.415	8.14	1000	0.75	107501012210
				2000	1.50	107501012220
				3000	2.25	107501012230
16x4	13.640	13.905	11.07	1000	1.2	107501016210
				2000	2.4	107501016220
				3000	3.6	107501016230
20x4	17.640	17.905	15.18	1000	2.0	107501020210
				2000	4.0	107501020220
				3000	6.0	107501020230
24x5	21.094	21.394	18.02	1000	2.7	107501024210
				2000	5.4	107501024220
				3000	8.1	107501024230
30x6	26.547	26.882	22.46	1000	4.5	107501030210
				2000	9.0	107501030220
				3000	13.5	107501030230
32x6	28.547	28.882	24.46	1000	5.13	107501032210
				2000	10.26	107501032220
				3000	15.39	107501032230
36x6	32.547	32.882	28.46	1000	6.7	107501036210
				2000	13.4	107501036220
				3000	20.1	107501036230
40x7	36.020	36.375	31.43	1000	8.0	107501040210
				2000	16.0	107501040220
				3000	24.0	107501040230
50x8	45.468	45.868	40.37	1000	13.0	107501050210
				2000	26.0	107501050220
				3000	39.0	107501050230
Précision Precisie / Lead tolerance / Steigungsgenauigkeit : 0,05/300 mm Rectitude / Rechttheid / Straightness / Geradheit : 0,3/300 mmm						
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!						

Ecrous cylindriques - filet droit	DIN 103
Ronde moeren - rechtsdraaiend	qual: 8H
Cylindrical threaded nuts - right hand	
Runde Muttern - rechtsgängig	



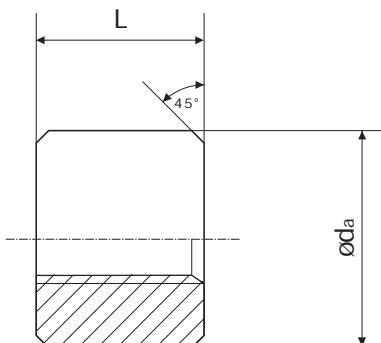
Tr d xp	da	L	art. n°				L	art. n°
			1.0727 St.	PETP synt. mat.	GG 25 cast iron	Rg 7 Bronze		
10x3	22	20	107511010100		107511012500	107511010600	15	107511010110
12x3	26	24	107511012100	107511012800	107511014500	107511012600	18	107511012110
14x3	30	28	107511014100		107511014600		21	107511014110
16x4	36	32	107511016100	107511016800	107511016500	107511016600	24	107511016110
18x4	40	36	107511018100		107511018500	107511018600	27	107511018110
20x4	45	40	107511020100	107511020800	107511020500	107511020600	30	107511020110
22x5	45	44	107511022100		107511022500	107511022600	33	107511022110
24x5	50	48	107511024100	107511024800	107511024500	107511024600	36	107511024110
26x5	55	52	107511026100		107511026500	107511026600	39	107511026110
28x5	60	56	107511028100		107511028500	107511028600	42	107511028110
30x6	60	60	107511030100	107511030800	107511030500	107511030600	45	107511030110
32x6	60	64	107511032100		107511032500	107511032600	48	107511032110
36x6	75	72	107511036100	107511036800	107511036500	107511036600	54	107511036110
40x7	80	80	107511040100	107511040800	107511040500	107511040600	60	107511040110
44x7	80	88	107511044100		107511044500	107511044600	66	107511044110
48x8	90	96	107511048100		107511048500	107511048600	72	107511048110
50x8	90	100	107511050100	107511050800	107511050500	107511050600	75	107511050110
60x9	100	120	107511060100		107511060500	107511060600	90	107511060110
70x10	110	140	107511070100		107511070500	107511070600	105	107511070110

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Ecrous flasqués - écrous hexagonal					filet droit		DIN 103 qual: 8H					
Flensmoeren - hexagonal moeren					rechtsdraad							
Flanged threaded nuts - hexagonal nut					right hand							
Flansch - und hexagonal Muttern					rechtsgängig							
Tr d xp	L	I	da	dn	Flasque/Flens/Flange/Flansch	Hexagonal						
					art. n°		Part n°					
					GG 25 cast iron	Rg 7 bronze	L	S	1.0715 St			
10x3	15	6	35	20	107511010570	107511010670	15	17	107511010150			
12x3	20	7	42	24	107511012570	107511012670	18	19	107511012150			
14x3	24	10	52	30	107511014570	107511014670	21	22	107511014150			
16x4	24	10	52	30	107511016570	107511016670	24	27	107511016150			
18x4	26	11	62	38	107511018570	107511018670	27	27	107511018150			
20x4	26	11	62	38	107511020570	107511020670	30	30	107511020150			
22x5	33	13	77	50	107511022570	107511022670	33	32	107511022150			
24x5	33	13	77	50	107511024570	107511024670	36	36	107511024150			
26x5	33	13	77	50	107511026570	107511026670	42	41	107511026150			
28x5	48	15	90	58	107511028570	107511028670	42	41	107511028150			
30x6	48	15	90	58	107511030570	107511030670	45	46	107511030150			
32x6	60	20	115	80	107511032570	107511032670	48	46	107511032150			
36x6	60	20	115	80	107511036570	107511036670	54	55	107511036150			
40x7	65	20	140	80	107511040570	107511040670	60	65	107511040150			
44x7	65	20	140	80	107511044570	107511044670	66	65	107511044150			
48x8	70	20	170	90	107511048570	107511048670	72	75	107511048150			
50x8	70	20	170	90	107511050570	107511050670	75	75	107511050150			
60x9							90	90	107511060150			
70x10							105	90	107511070150			
!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!												

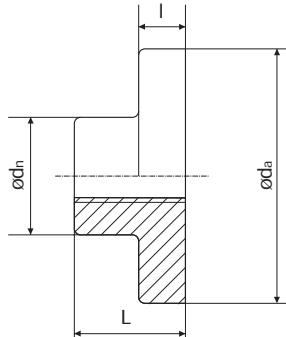
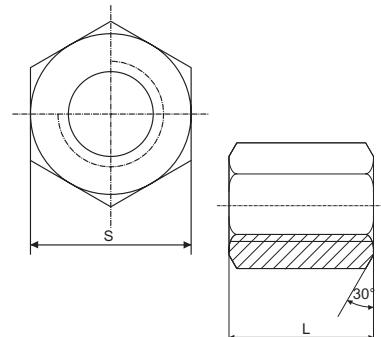
Ecrous cylindriques - filet gauche
 Ronde moeren - linksdraaiend
 Cylindrical threaded nuts left hand
 Runde Muttern - linksgängig

DIN 103
qual: 8H

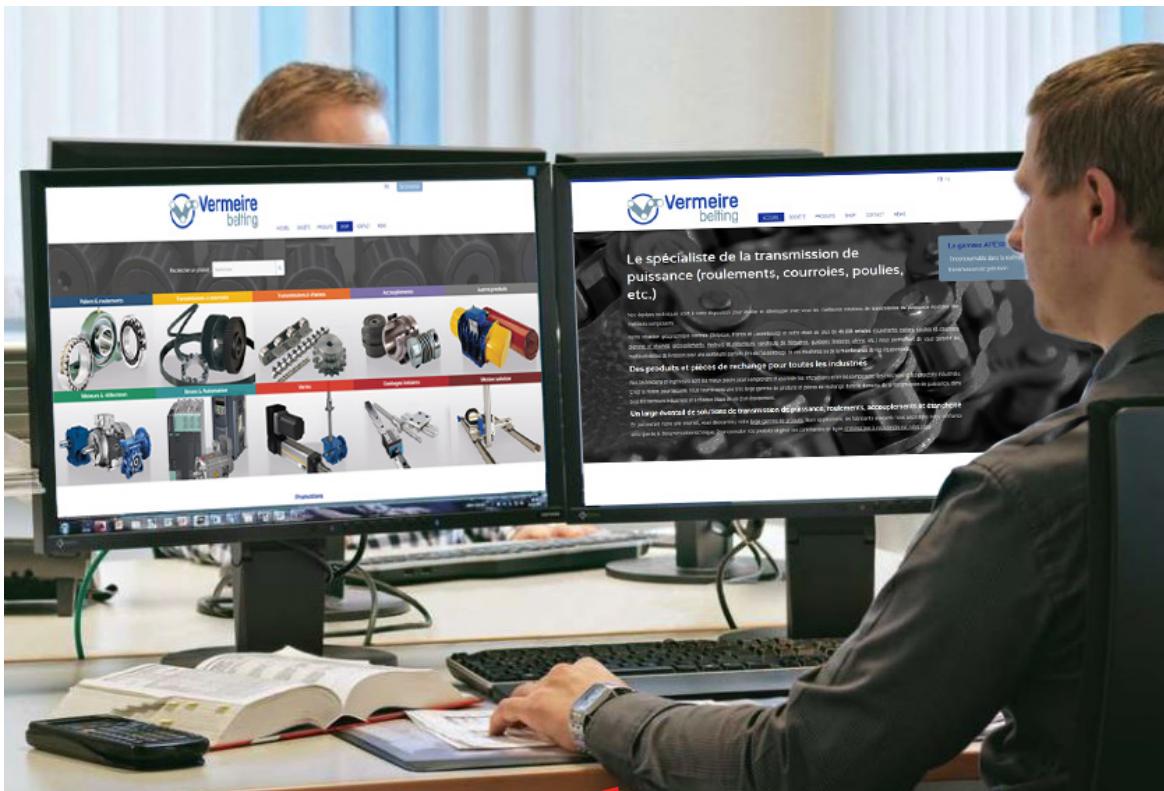


Tr dxp	da	L	art. n°			L	Part n° 1.0727 St
			1.0727 St.	GG 25 cast iron	Rg 7 Bronze		
10x3	22	20	107516010100		107516010600	15	107516010110
12x3	26	24	107516012100	107516012500	107516012600	18	107516012110
14x3	30	28	107516014100	107516014500	107516014600	21	107516014110
16x4	36	32	107516016100	107516016500	107516016600	24	107516016110
18x4	40	36	107516018100	107516018500	107516018600	27	107516018110
20x4	45	40	107516020100	107516020500	107516020600	30	107516020110
22x5	45	44	107516022100	107516022500	107516022600	33	107516022110
24x5	50	48	107516024100	107516024500	107516024600	36	107516024110
26x5	55	52	107516026100	107516026500	107516026600	39	107516026110
28x5	60	56	107516028100	107516028500	107516028600	42	107516028110
30x6	60	60	107516030100	107516030500	107516030600	45	107516030110
32x6	60	64	107516032100	107516032500	107516032600	48	107516032110
36x6	75	72	107516036100	107516036500	107516036600	54	107516036110
40x7	80	80	107516040100	107516040500	107516040600	60	107516040110
44x7	80	88	107516044100	107516044500	107516044600	66	107516044110
48x8	90	96	107516048100	107516048500	107516048600	72	107516048110
50x8	90	100	107516050100	107516050500	107516050600	75	107516050110
60x9	100	120	107516060100	107516060500	107516060600	90	107516060110
70x10	110	140	107516070100	107516070500	107516070600	105	107516070110

!! remarque / opmerking / observation / Bemerkung ----> pg 0 !!

Ecrous flasqués - écrous hexagonal	filet gauche	DIN 103 qual: 8H							
Flensmoeren - hexagonal moeren	linksdraad								
Flanged threaded nuts - hexagonal nut	left hand								
Flansch - und hexagonal Muttern	linksgängig								
									
Tr d xp	L	I	da	dn	Flasque/Flens/Flange/Flansch	Hexagonal			
					art. n°		Part n°		
					GG 25 cast iron	Rg 7 bronze	L	S	1.0715 St
10x3	15	6	35	20	107516010570	107516010670	15	17	107516010150
12x3	20	7	42	24	107516012570	107516012670	18	19	107516012150
14x3	24	10	52	30	107516014570	107516014670	21	22	107516014150
16x4	24	10	52	30	107516016570	107516016670	24	27	107516016150
18x4	26	11	62	38	107516018570	107516018670	27	27	107516018150
20x4	26	11	62	38	107516020570	107516020670	30	30	107516020150
22x5	33	13	77	50	107516022570	107516022670	33	32	107516022150
24x5	33	13	77	50	107516024570	107516024670	36	36	107516024150
26x5	33	13	77	50	107516026570	107516026670	42	41	107516026150
28x5	48	15	90	58	107516028570	107516028670	42	41	107516028150
30x6	48	15	90	58	107516030570	107516030670	45	46	107516030150
32x6	60	20	115	80	107516032570	107516032670	48	46	107516032150
36x6	60	20	115	80	107516036570	107516036670	54	55	107516036150
40x7	65	20	140	80	107516040570	107516040670	60	65	107516040150
44x7	65	20	140	80	107516044570	107516044670	66	65	107516044150
48x8	70	20	170	90	107516048570	107516048670	72	75	107516048150
50x8	70	20	170	90	107516050570	107516050670	75	75	107516050150
60x9							90	90	107516060150
70x10							105	90	107516070150

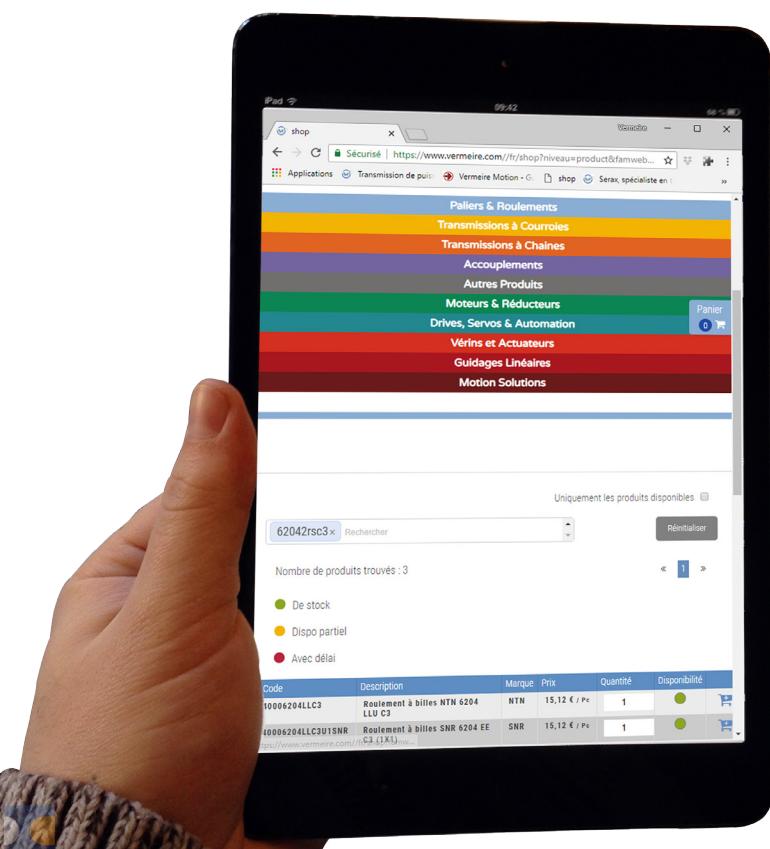
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NEW WEB SITE

NEW WEBSHOP

STOCK ON LINE

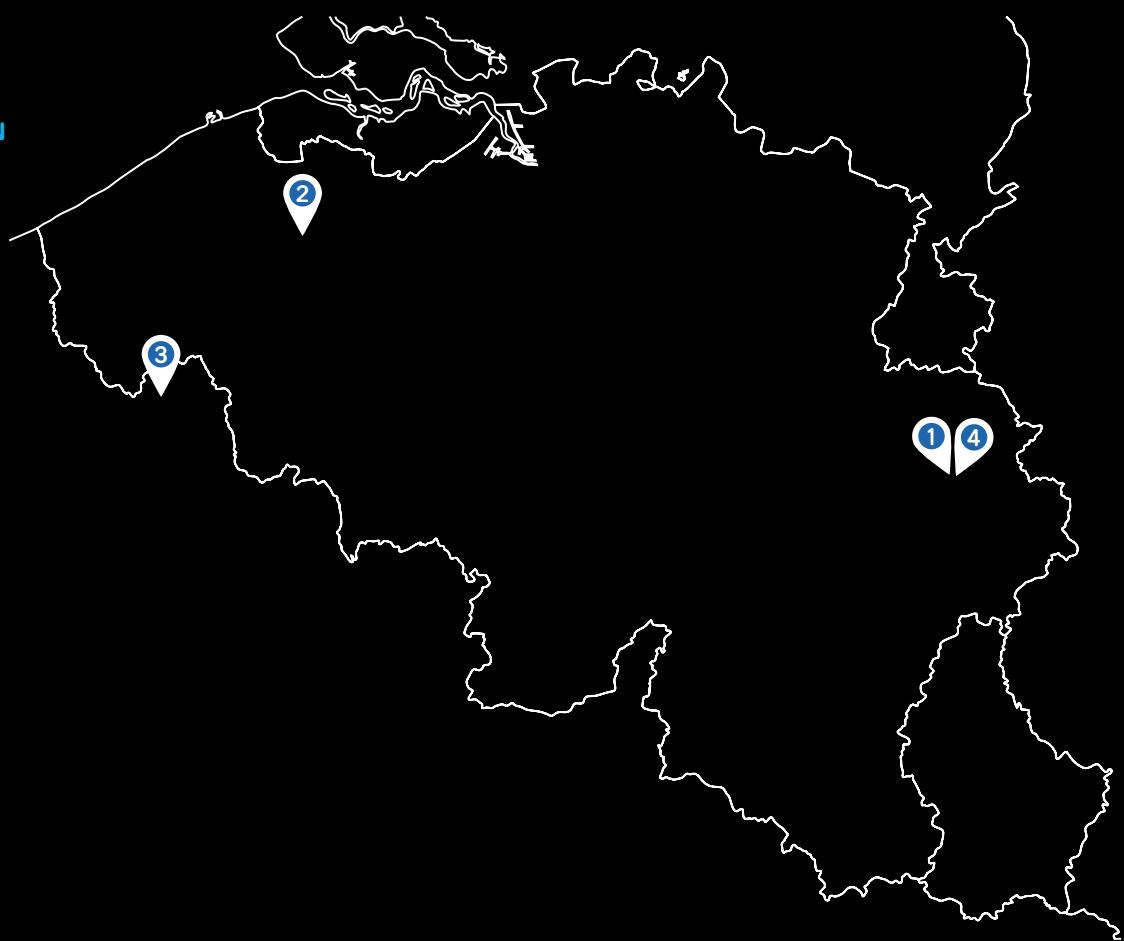


1) VERMEIRE TRANSMISSIONS

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F. 32 (0)87 31 50 71
e info@vermeire.com
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Gaston Crommenlaan 8
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e serax@vermeire.com
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B-4800 Verviers
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F. 32 (0)87 29 23 29
e info@crustin.be
www.crustin.be

