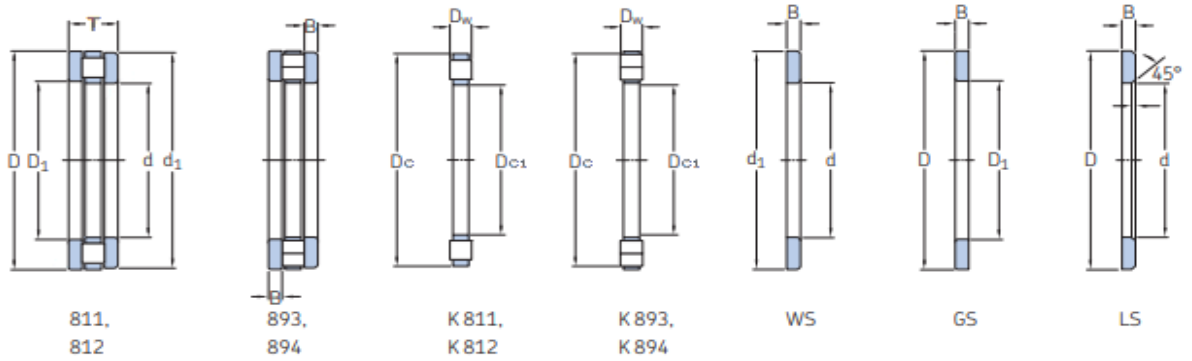


AXIALE CILINDERTAATSLAGER

AXIAL CYLINDRICAL ROLLER BEARINGS

Serie 811, 812, 893, 894 - (d15 t/m 60)



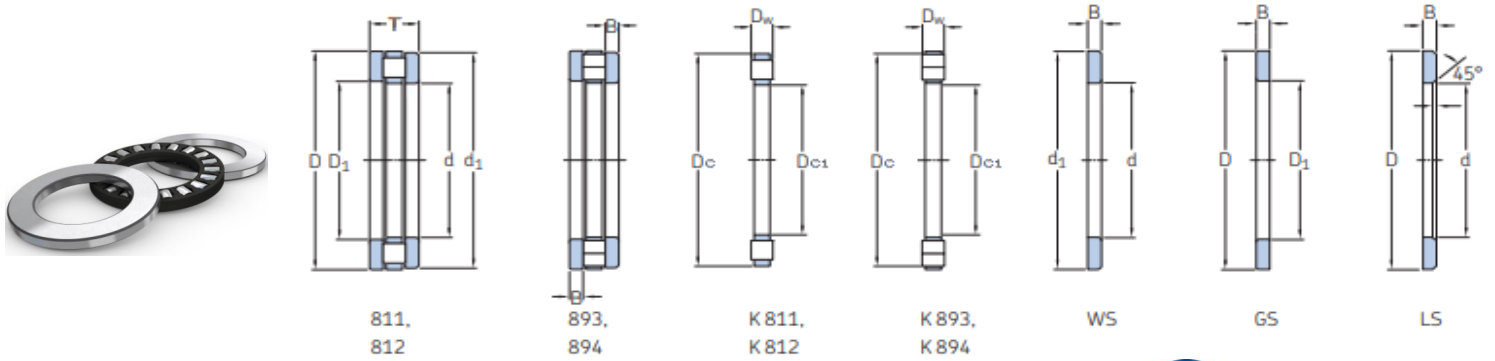
As-dia. (mm)	Code	Axiale cilindrische rollagers				Gewicht (g)	Axiale cilindrische rolkooi		Axiaallagerschijf			
		Types					Type	Gewicht (g)	Huisring	Asring	Lagerring	Gewicht (g)
		Serie 811	Serie 812	Serie 893	Serie 894							
15	12781102	811 02 TN				24	K811 02 TN	6	GS811 02	WS811 02	LS1528	8
17	12781103	811 03 TN				27	K811 03 TN	9	GS811 03	WS811 03	LS1730	9
20	12781104	811 04 TN				37	K811 04 TN	13	GS811 04	WS811 04	LS2035	12
25	12781105	811 05 TN				53	K811 05 TN	15	GS811 05	WS811 05	LS2542	19
30	12781106	811 06 TN				57	K811 06 TN	17	GS811 06	WS811 06	LS3047	20
	12781206		812 06 TN			123	K812 06 TN	33	GS812 06	WS812 06	—	45
35	12789306			893 06 TN		240	K893 06 TN	40	GS893 06	WS893 06	—	95
	12781107	811 07 TN				73	K811 07 TN	19	GS811 07	WS811 07	LS3552	27
40	12781207		812 07 TN			195	K812 07 TN	43	GS812 07	WS812 07	—	76
	12789307			893 07 TN		340	K893 07 TN	53	GS893 07	WS893 07	—	134
45	12781108	811 08 TN				105	K811 08 TN	31	GS811 08	WS811 08	LS4060	37
	12781208		812 08 TN			249	K812 08 TN	81	GS812 08	WS812 08	—	84
50	12789308			893 08 TN		484	K893 08 TN	98	GS893 08	WS893 08	—	193
	12781109	811 09 TN				130	K811 09 TN	35	GS811 09	WS811 09	LS4565	47
55	12781209		812 09 TN			287	K812 09 TN	85	GS812 09	WS812 09	—	101
	12789309			893 09 TN		615	K893 09 TN	121	GS893 09	WS893 09	—	247
60	12781110	811 10 TN				140	K811 10 TN	38	GS811 10	WS811 10	LS5070	51
	12781210		812 10 TN			356	K812 10 TN	98	GS812 10	WS812 10	—	129
65	12789310			893 10 TN		887	K893 10 TN	175	GS893 10	WS893 10	—	356
	12781111	811 11 TN				218	K811 11 TN	45	GS811 11	WS811 11	LS5578	82
70	12781211		812 11 TN			568	K812 11 TN	166	GS812 11	WS812 11	—	201
	12789311			893 11 TN		118	K893 11 TN	195	GS893 11	WS893 11	—	485
75	12781112	811 12 TN				266	K811 12 TN	82	GS811 12	WS811 12	LS6085	92
	12781212		812 12 TN			642	K812 12 TN	176	GS812 12	WS812 12	—	233
80	12789312			893 12 TN		126	K893 12 TN	210	GS893 12	WS893 12	—	517
	12789412				894 12 TN	2 818	K894 12 TN	538	GS894 12	WS894 12	—	1 115

Afmetingen (mm)							Draaggetallen (N)		Beperkte snelheid
Dc1, d	D1	D, Dc	d1	T	Dw	B	Dynamisch C.	Statisch Co.	Olie (max rpm)
15	16	28	28	9	3.5	2.75	13 500	28 000	12 350
17	18	30	30	9	3.5	2.75	15 100	32 900	11 400
20	21	35	35	10	4.5	2.75	23 700	52 600	9 500
25	26	42	42	11	5	3	32 900	72 000	8 000
30	32	47	47	11	5	3	34 800	85 000	7 100
30	32	52	52	16	7.5	4.25	63 500	139 000	6 650
30	32	60	60	18	5.5	6.25	67 900	188 500	6 200
35	37	52	52	12	5	3.5	38 500	100 900	6 200
35	37	62	62	18	7.5	5.25	79 800	198 100	5 700
35	37	68	68	20	6	7	79 800	236 500	5 200
40	42	60	60	13	6	3.5	55 000	147 500	5 700
40	42	68	68	19	9	5	106 500	264 600	5 200
40	42	78	78	22	7	7.5	119 000	384 500	4 700
45	47	65	65	14	6	4	58 500	162 500	4 750
45	47	73	73	20	9	5.5	104 500	264 100	4 700
45	47	85	85	24	7.5	8.25	138 500	439 000	4 200
50	52	70	70	14	6	4	60 700	167 000	4 500
50	52	78	78	22	9	6.5	106 000	309 000	4 300
50	52	95	95	27	8	9.5	166 500	557 900	3 800
55	57	78	78	16	6	5	87 900	298 700	4 100
55	57	90	90	25	11	7	153 100	404 500	3 800
55	57	105	105	30	9	10.5	183 200	599 800	3 500
60	62	85	85	17	7.5	4.75	102 100	309 500	3 800
60	62	95	95	26	11	7.5	171 100	478 000	3 500
60	62	110	110	30	9	10.5	195 100	669 800	3 200
60	62	130	130	42	14	14	388 000	1 219 500	2 850

AXIALE CILINDERTAATSLAGER

AXIAL CYLINDRICAL ROLLER BEARINGS

Serie 811, 812, 893, 894 - (d65 t/m 100)



*) Huisring = 1, asring = 2, lagerring = 3.



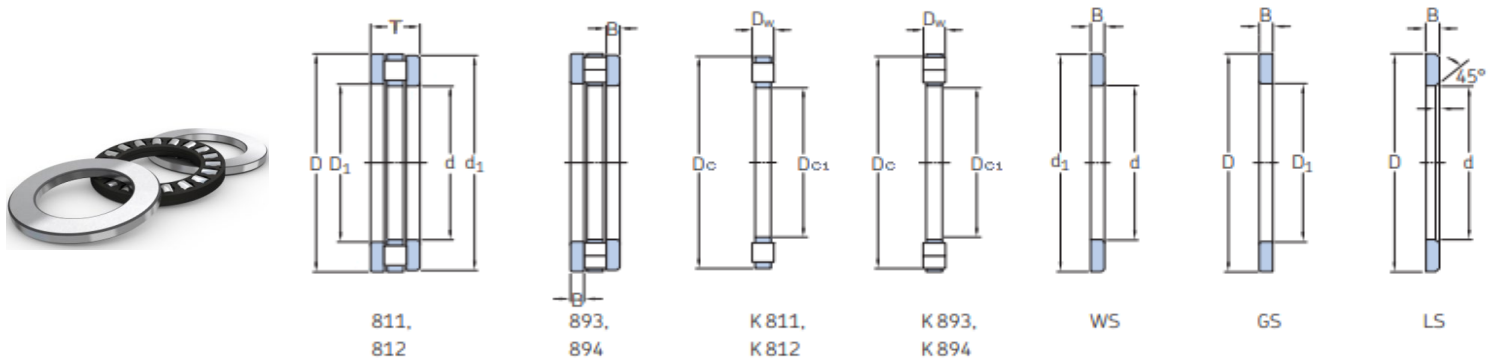
As-dia. (mm)	Axiale cilindrische rollagers						Axiale cilindrische rolkooi		Axiaallagerschijf			
	Code*	Types				Gewicht (g)	Type	Gewicht (g)	Huisring	Asring	Lagerring	Gewicht (g)
		Serie 811	Serie 812	Serie 893	Serie 894							
65	12781113	811 13 TN				310	K811 13 TN	90	GS811 13	WS811 13	LS 6590	110
	12781213		812 13 TN			721	K812 13 TN	185	GS812 13	WS812 13	—	268
	12789313			893 13 TN		1 330	K893 13 TN	210	GS893 13	WS893 13	—	535
	12789413				894 13 TN	3 520	K894 13 TN	720	GS894 13	WS894 13	—	1 400
70	12781114	811 14 TN				332	K811 14 TN	92	GS811 14	WS811 14	LS 7095	120
	12781214		812 14 TN			768	K812 14 TN	212	GS812 14	WS812 14	—	278
	12789314			893 14 TN		1 820	K893 14 TN	290	GS893 14	WS893 14	—	800
	12789414				894 14 TN	4 180	K894 14 TN	920	GS894 14	WS894 14	—	1 730
75	12781115	811 15 TN				393	K811 15 TN	96	GS811 15	WS811 15	LS 75100	136
	12781215		812 15 TN			800	K812 15 TN	195	GS812 15	WS812 15	—	293
	12789315			893 15 TN		2 230	K893 15 TN	375	GS893 15	WS893 15	—	970
	12789415				894 15-M	5 250	K894 15-M	1 070	GS894 15	WS894 15	—	2 090
80	12781116	811 16 TN				400	K811 16 TN	95	GS811 16	WS811 16	LS 80105	144
	12781216		812 16 TN			900	K812 16 TN	234	GS812 16	WS812 16	—	333
	12789316			893 16 TN		2 370	K893 16 TN	420	GS893 16	WS893 16	—	1 020
	12789416				894 16-M	6 410	K894 16-M	1 410	GS894 16	WS894 16	—	2 500
85	12781117	811 17 TN				420	K811 17 TN	118	GS811 17	WS811 17	LS 85110	151
	12781217		812 17 TN			1 260	K812 17 TN	280	GS812 17	WS812 17	—	490
	12789317			893 17-M		3 000	K893 17-M	540	GS893 17	WS893 17	—	1 230
	12789417				894 17-M	7 550	K894 17-M	1 610	GS894 17	WS894 17	—	2 970
90	12781118	811 18 TN				620	K811 18 TN	150	GS811 18	WS811 18	LS 90120	225
	12781218		812 18 TN			1 770	K812 18 TN	542	GS812 18	WS812 18	—	614
	12789318			893 18-M		3 280	K893 18-M	620	GS893 18	WS893 18	—	1 330
	12789418				894 18-M	8 770	K894 18-M	1 870	GS894 18	WS894 18	—	3 450
100	12781120	811 20 TN				950	K811 20 TN	250	GS811 20	WS811 20	LS 100135	350
	12781220		812 20			2 200	K812 20	600	GS812 20	WS812 20	—	800
	12789320			893 20-M		4 190	K893 20-M	810	GS893 20	WS893 20	—	1 690
	12789420				894 20-M	11 900	K894 20-M	2 400	GS894 20	WS894 20	—	4 750

Dc1, d	Afmetingen (mm)						Draaggetallen (N)		Beperkte snelheid
	D1	D, Dc	d1	T	Dw	B	Dynamisch C.	Statisch Co.	Olie (max rpm)
65	67	90	90	18	7.5	5.25	106 500	339 500	3 500
65	67	100	100	27	11	8	176 800	499 500	3 300
65	67	115	115	30	9	10.5	193 500	667 900	3 000
65	68	140	140	45	15	15	444 000	1 396 000	2 700
70	72	95	95	18	7.5	5.25	110 800	364 500	3 300
70	72	105	105	27	11	8	186 000	549 700	3 100
70	72	125	125	34	10	12	238 500	829 600	2 850
70	73	150	150	48	16	16	449 800	1 389 500	2 500
75	77	100	100	19	7.5	5.75	104 500	339 600	3 100
75	77	110	110	27	11	8	171 500	498 700	2 900
75	77	135	135	36	11	12.5	284 800	1 009 000	2 600
75	78	160	160	51	17	17	499 600	1 579 800	2 350
80	82	105	105	19	7.5	5.75	105 800	348 800	2 900
80	82	115	115	28	11	8.5	200 600	629 600	2 850
80	82	140	140	36	11	12.5	304 500	1 109 800	2 500
80	83	170	170	54	18	18	559 600	1 769 500	2 200
85	87	110	110	19	7.5	5.75	111 900	369 600	2 850
85	88	125	125	31	12	9.5	216 500	659 700	2 600
85	88	150	150	39	12	13.5	324 600	1 099 600	2 400
85	88	180	180	58	19	19.5	619 500	1 979 800	2 100
90	92	120	120	22	9	6.5	140 600	459 000	2 550
90	93	135	135	35	14	10.5	288 900	886 900	2 450
90	93	155	155	39	12	13.5	329 500	1 199 400	2 300
90	93	190	190	60	20	20	678 900	2 199 600	2 000
100	102	135	135	25	11	7	197 000	649 800	2 400
100	103	150	150	38	15	11.5	279 800	839 600	2 200
100	103	170	170	42	13	14.5	379 500	1 399 500	2 000
100	103	210	210	67	22	22.5	849 000	2 847 900	1 800

AXIALE CILINDERTAATSLAGER

AXIAL CYLINDRICAL ROLLER BEARINGS

Serie 811, 812, 893, 894 - (d110 t/m 170)



*) Huisring = 1, asring = 2, lagerring = 3.



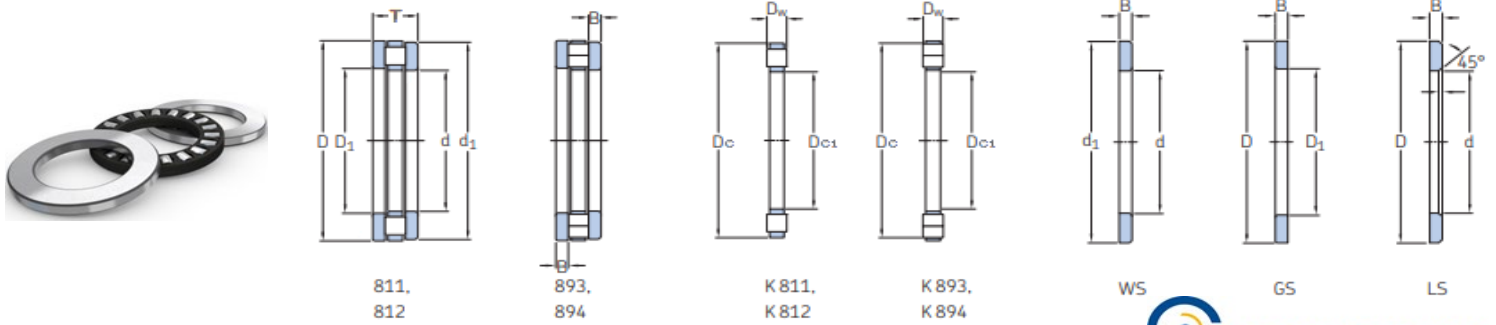
As-dia. (mm)	Code*	Axiale cilindrische rollagers				Gewicht (g)	Axiale cilindrische rolkooi		Axiaallagerschijf			
		Types					Type	Gewicht (g)	Huisring	Asring	Lagerring	Gewicht (g)
		Serie 811	Serie 812	Serie 893	Serie 894							
110	12781122	811 22 TN				1 040	K811 22 TN	270	GS811 22	WS811 22	LS 110145	385
	12781222		812 22 TN			2 445	K812 22 TN	685	GS812 22	WS812 22	—	880
	12789322			893 22 M		6 030	K893 22 - M	1 150	GS893 22	WS893 22	—	2 440
	12789422				894 22 M	15 600	K894 22 - M	3 300	GS894 22	WS894 22	—	6 150
120	12781124	811 24 TN				1 170	K811 24 TN	340	GS811 24	WS811 24	LS 120155	415
	12781224		812 24 TN			2 690	K812 24 TN	730	GS812 24	WS812 24	—	980
	12789324			893 24 M		8 520	K893 24 - M	1 720	GS893 24	WS893 24	—	3 400
	12789424				894 24 M	19 700	K894 24 - M	4 300	GS894 24	WS894 24	—	7 700
130	12781126	811 26 TN				1 700	K811 26 TN	414	GS811 26	WS811 26	LS 130170	643
	12781226		812 26 TN			4 204	K812 26 TN	1 144	GS812 26	WS812 26	—	1 530
	12789326			893 26 M		10 000	K893 26 - M	1 910	GS893 26	WS893 26	—	4 045
	12789426				894 26 M	24 000	K894 26 - M	5 000	GS894 26	WS894 26	—	9 500
140	12781128	811 28 TN				1 946	K811 28 TN	448	GS811 28	WS811 28	LS 140180	749
	12781228		812 28 M			4 567	K812 28 - M	1 197	GS812 28	WS812 28	—	1 635
	12789328			893 28 M		11 990	K893 28 - M	2 390	GS893 28	WS893 28	—	4 800
	12789428				894 28 M	27 200	K894 28 - M	6 000	GS894 28	WS894 28	—	10 600
150	12781130	811 30 TN				2 066	K811 30 TN	474	GS811 30	WS811 30	LS 150190	796
	12781230		812 30 M			5 886	K812 30 TN	1 520	GS812 30	WS812 30	—	2 180
	12789330			893 30 M		12 630	K893 30 - M	2 510	GS893 30	WS893 30	—	5 060
	12789430				894 30 M	32 100	K894 30 - M	7 100	GS894 30	WS894 30	—	12 500
160	12781132	811 32 TN				2 189	K811 32 TN	505	GS811 32	WS811 32	LS 160200	842
	12781232		812 32 M			6 203	K812 32 - M	1 603	GS812 32	WS812 32	—	2 300
	12789432				894 32 M	38 200	K894 32 - M	8 600	GS894 32	WS894 32	—	14 800
170	12781134	811 34 TN				2 950	K811 34 TN	750	GS811 34	WS811 34	—	1 100
	12781234		812 34 M			7 690	K812 34 - M	1 890	GS812 34	WS812 34	—	2 900
	12789434				894 34 M	47 200	K894 34 - M	10 200	GS894 34	WS894 34	—	18 500

Afmetingen (mm)							Draaggetallen (N)		Beperkte snelheid
Dc1, d	D1	D, Dc	d1	T	Dw	B	Dynamisch C.	Statisch Co.	Olie (max rpm)
110	112	145	145	25	11	7	206 850	699 200	2 200
110	113	160	160	38	15	11.5	299 800	939 700	2 000
110	113	190	190	48	15	16.5	499 500	1 867 900	1 800
110	113	230	230	73	24	24.5	998 500	3 397 800	1 600
120	122	155	155	25	11	7	202 700	698 900	2 000
120	123	170	170	39	15	12	309 600	979 600	1 900
120	123	210	210	54	17	18.5	639 500	2 417 600	1 600
120	123	250	250	78	26	26	1 159 500	3 987 900	1 500
130	132	170	170	30	12	9	232 700	809 600	1 800
130	133	190	187	45	19	13	424 500	1 287 900	1 700
130	134	225	225	58	18	20	709 600	2 697 900	1 500
130	134	270	270	85	28	28.5	1 329 700	4 599 800	1 350
140	142	180	178	31	12	9.5	241 800	865 900	1 700
140	143	200	197	46	19	13.5	444 500	1 449 700	1 600
140	144	240	240	60	19	20.5	819 700	3 198 900	1 400
140	144	280	280	85	28	28.5	1 379 600	4 949 800	1 300
150	152	190	188	31	12	9.5	249 600	929 700	1 600
150	153	215	212	50	21	14.5	589 600	1 938 900	1 500
150	154	250	250	60	19	20.5	837 900	3 347 900	1 300
150	154	300	300	90	30	30	1 569 500	5 698 900	1 200
160	162	200	198	31	12	9.5	259 600	989 600	1 500
160	163	225	222	51	21	15	599 500	2 028 900	1 400
160	164	320	320	95	32	31.5	1 778 600	6 498 800	1 100
170	172	215	213	34	14	10	324 600	1 215 700	1 400
170	173	240	237	55	22	16.5	679 900	2 339 500	1 300
170	174	340	340	103	34	34.5	1 989 900	7 399 850	1 000

AXIALE CILINDERTAATSLAGER

AXIAL CYLINDRICAL ROLLER BEARINGS

Serie 811, 812, 893, 894 - (d180 t/m 360)



*) Huisring = 1, asring = 2, lagerring = 3.



As-dia. (mm)	Code*	Axiale cilindrische rollagers				Gewicht (g)	Axiale cilindrische rolkooi		Axiaallagerschijf		
		Serie 811	Types Serie 812	Serie 893	Serie 894		Type	Gewicht (g)	Huisring	Asring	Gewicht (g)
180	12781136	811 36 - M				3 040	K811 36 - M	800	GS811 36	WS811 36	1 120
	12781236		812 36 - M			8 240	K812 36 - M	1 980	GS812 36	WS812 36	3 130
	12789436				894 36 - M	54 800	K894 36 - M	12 200	GS894 36	WS894 36	21 300
190	12781138	81138 - M				3 840	K81138 - M	940	GS81138	WS81138	1 450
	12781238		812 38 - M			10 400	K812 38 - M	2 730	GS812 38	WS812 38	3 835
	12789438				894 38 - M	65 700	K894 38 - M	14 500	GS894 38	WS894 38	25 600
200	12781140	81140 - M				4 000	K81140 - M	980	GS81140	WS81140	1 510
	12781240		812 40 - M			11 910	K812 40 - M	3 090	GS812 40	WS812 40	4 410
	12789440				894 40 - M	74 800	K894 40 - M	16 200	GS894 40	WS894 40	29 300
220	12781144	811 44 - M				4 500	K811 44 - M	1 320	GS811 44	WS811 44	1 590
	12781244		812 44 - M			12 850	K812 44 - M	3 350	GS812 44	WS812 44	4 750
	12789444				894 44 - M	82 000	K894 44 - M	17 600	GS894 44	WS894 44	32 200
240	12781148	811 48 - M				7 250	K81148 - M	2 110	GS81148	WS81148	2 570
	12781248		812 48 - M			21 950	K812 48 - M	5 650	GS812 48	WS812 48	8 150
	12789448				894 48 - M	87 800	K894 48 - M	19 200	GS894 48	WS894 48	34 300
260	12781152	811 52 - M				7 830	K811 52 - M	2 300	GS811 52	WS811 52	2 765
	12781252		812 52 - M			23 900	K812 52 - M	6 100	GS812 52	WS812 52	8 900
	12789452				894 52 - M	114 000	K894 52 - M	25 500	GS894 52	WS894 52	44 250
280	12781156	811 56 - M				10 300	K811 56 - M	3 000	GS811 56	WS811 56	3 650
	12781256		812 56 - M			25 900	K812 56 - M	6 400	GS812 56	WS812 56	9 750
	12789456				894 56 - M	142 000	K894 56 - M	30 800	GS894 56	WS894 56	55 600
300	12781160	811 60 - M				16 670	K811 60 - M	4 830	GS811 60	WS811 60	5 920
	12781260		812 60 - M			40 550	K812 60 - M	10 150	GS812 60	WS812 60	15 200
	12789460				894 60 - M	153 000	K894 60 - M	32 700	GS894 60	WS894 60	80 150
320	12781164	811 64 - M				17 820	K811 64 - M	5 120	GS811 64	WS811 64	6 350
	12789464				894 64 - M	42 600	K894 64 - M	10 700	GS894 64	WS894 64	15 950
	12781168	811 68				19 450	K811 68 - M	5 510	GS811 68	WS811 68	6 970
340	12781268		812 68			46 750	K812 68 - M	11 250	GS812 68	WS812 68	17 750
	12781172	811 72				19 500	K811 72 - M	5 550	GS811 72	WS811 72	6 975
360	12781272		812 72			65 650	K812 72 - M	17 250	GS812 72	WS812 72	24 200

Dc1, d	Afmetingen (mm)					Draaggetallen (N)				Beperkte snelheid Olie (max rpm)
	D1	D, Dc	d1	T	Dw	B	Dynamisch C.	Statisch Co.		
180	183	225	222	34	14	10	339 600	1 299 700	1 300	
180	183	250	247	56	22	17	689 780	2 439 500	1 200	
180	184	360	360	109	36	36.5	2 200 400	8 199 300	1 000	
190	193	240	237	37	15	11	384 700	1498 900	1 200	
190	194	270	267	62	26	18	879 300	2 998 900	1 200	
190	195	380	380	115	38	38.5	2 449 400	9 198 300	950	
200	203	250	247	37	15	11	394 650	1 549 300	1 200	
200	204	280	277	62	26	18	899 700	3 149 150	1 100	
200	205	400	400	122	40	41	2 699 100	10 198 500	900	
220	223	270	267	37	15	11	419 780	1 729 635	1 100	
220	224	300	297	63	26	18.5	939 960	3 449 750	1 000	
220	225	420	420	122	40	41	2 899 100	11 499 890	850	
240	243	300	297	45	18	13.5	599 850	2 498 800	1 000	
240	244	340	335	78	32	23	1 369 600	4 999 100	950	
240	245	440	440	122	40	41	2 995 900	12 189 900	800	
260	263	320	317	45	18	13.5	619 400	2 649 700	950	
260	264	360	355	79	32	23.5	1 439 500	5 398 900	900	
260	265	480	480	132	44	44	3 548 860	14 599 850	750	
280	283	350	347	53	22	15.5	859 000	3 649 750	850	
280	284	380	375	80	32	24	1 450 000	5 595 000	800	
280	285	520	520	145	48	48.5	4 190 600	17 399 000	650	
300	304	380	376	62	25	18.5	1 050 000	4 495 000	800	
300	304	420	415	95	38	28.5	1 920 000	7 298 500	750	
300	305	540	540	145	48	48.5	4 298 950	18 300 000	650	
320	324	400	396	63	25	19	1 050 500	4 7000 000	750	
320	325	580	575	155	68	43.5	1 959 600	7 592 900	700	
340	344	420	416	64	25	19.5	1 128 500	4 998 600	700	
340	345	460	455	96	38	29	2 058 900	8 299 000	650	
360	364	440	436	65	25	20	1 139 500	5 099 900	650	
360	365	500	495	110	45	32.5	2 690 600	10 595 000	600	