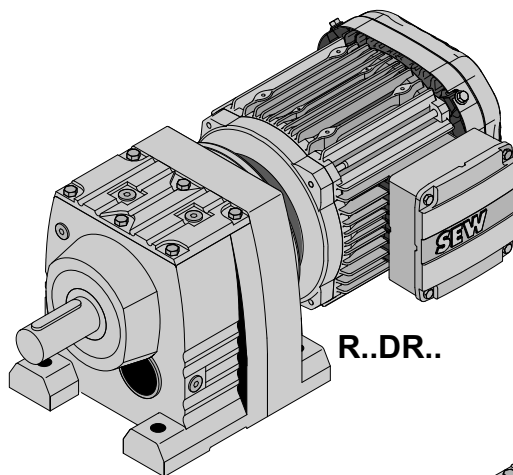
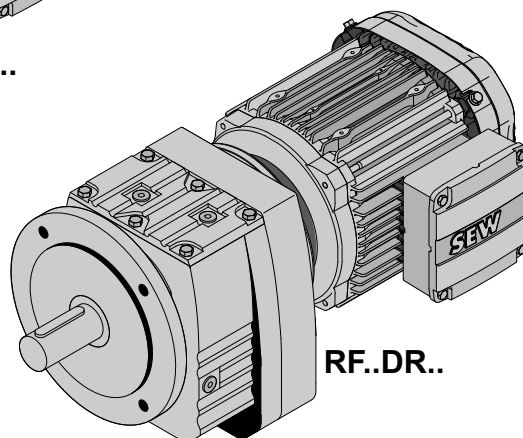


9 R..DRS

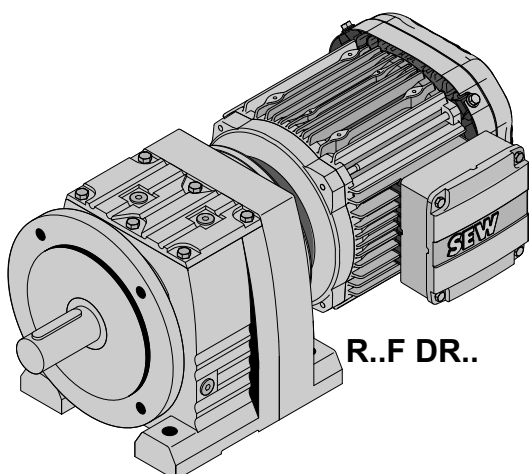
9.1 R, RF, R..F, RM, RX, RXF, RZ..DRS



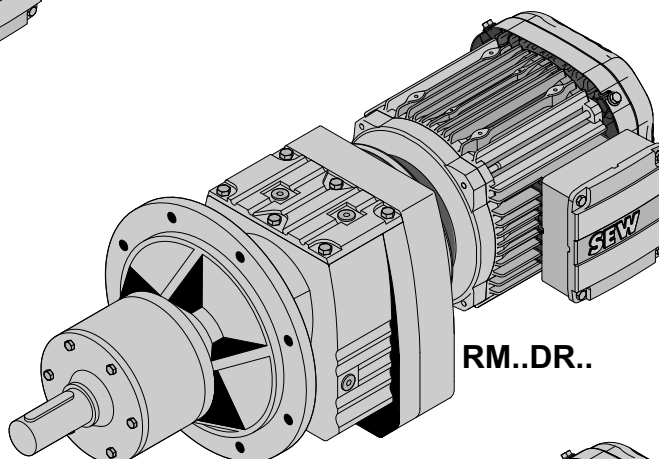
R..DR..



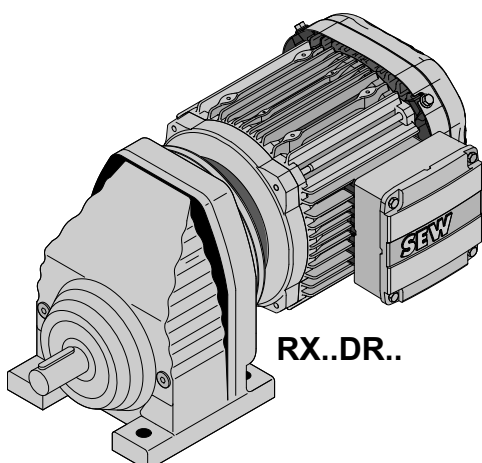
RF..DR..



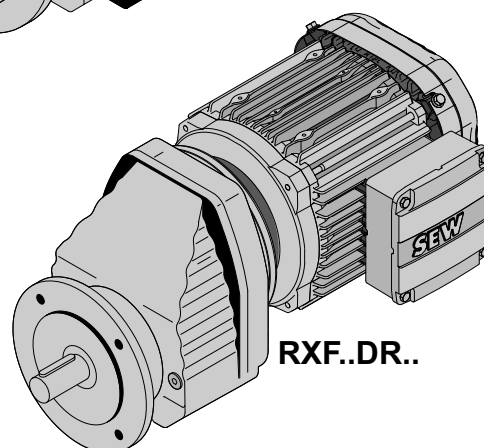
R..F DR..



RM..DR..

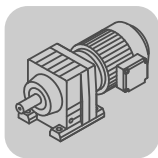


RX..DR..



RXF..DR..

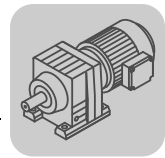
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9.2 R.. → DRS

RX57, $n_e = 1400$ 1/min											69 Nm
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC
255	39	3100	-	5.50*							
276	36	3030	-	5.07							
322	68	2640	-	4.35							
369	69	2480	-	3.79							
394	69	2420	-	3.55*							
446	65	2320	-	3.14							
481	67	2170	-	2.91							
530	69	1810	-	2.64*							
591	69	1500	-	2.37							
686	69	1070	-	2.04							
729	69	890	-	1.92*							
848	69	430	-	1.65							
946	68	112	-	1.48							
1075	63	132	-	1.30							

RX67, $n_e = 1400$ 1/min											134 Nm
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC
231	43	4010	-	6.07							
270	75	3580	-	5.18							
309	82	3350	-	4.53							
326	80	3300	-	4.30*							
371	87	3090	-	3.77							
438	100	2800	-	3.20*							
484	106	2640	-	2.89							
551	118	2000	-	2.54							
583	123	1530	-	2.40*							
686	134	230	-	2.04							
753	126	225	-	1.86							
870	114	245	-	1.61							
1000	104	205	-	1.40*							

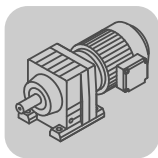
RX77, $n_e = 1400$ 1/min											215 Nm
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160
175	57	6330	-	8.00*							
187	53	6200	-	7.47							
218	103	5600	-	6.41							
249	110	5300	-	5.63							
262	103	5240	-	5.35*							
296	123	4900	-	4.73							
347	143	4500	-	4.04*							
378	153	4290	-	3.70							
431	182	3200	-	3.25*							
455	193	2560	-	3.08*							
519	215	1110	-	2.70							
576	215	510	-	2.43							
657	200	435	-	2.13							
745	187	335	-	1.88*							
838	173	315	-	1.67							
986	155	315	-	1.42							



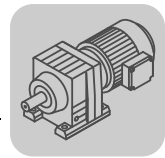
RX87, $n_e = 1400$ 1/min										405 Nm			
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [°]	i	DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160	DRS180M DRS180L	DRS180HC
162	139	7890	-	8.65									
183	149	7490	-	7.63									
194	140	7380	-	7.20*									
217	192	6850	-	6.45									
252	225	6320	-	5.56*									
276	250	5980	-	5.07									
311	290	5500	-	4.50*									
370	305	5030	-	3.78									
402	405	2730	-	3.48									
453	405	1950	-	3.09									
507	405	1200	-	2.76*									
565	405	470	-	2.48									
651	385	42	-	2.15									
725	355	185	-	1.93									
875	315	74	-	1.60*									
1005	290	74	-	1.39									

RX97, $n_e = 1400$ 1/min										595 Nm			
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [°]	i	DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160	DRS180M DRS180L	DRS180HC DRS225S DRS225M
170	225	9560	-	8.23									
196	260	8950	-	7.16*									
213	300	8500	-	6.56									
242	420	7630	-	5.79									
285	395	7220	-	4.91									
310	595	6180	-	4.52									
347	595	5380	-	4.04									
385	595	4530	-	3.64*									
424	595	3730	-	3.30									
479	595	2810	-	2.92									
530	595	1980	-	2.64									
625	595	495	-	2.24*									
714	570	19	-	1.96									
854	505	51	-	1.64									
986	455	132	-	1.42									

RX107, n _e = 1400 1/min											830 Nm
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	Φ _(/R) [']	i	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160	DRS180M DRS180L	DRS180HC DRS225S DRS225M	DRS225MC
211	460	9700	-	6.63*							
250	455	9080	-	5.61							
270	695	7850	-	5.19							
301	695	7450	-	4.65							
333	830	6420	-	4.20*							
367	830	5550	-	3.81							
414	830	4490	-	3.38							
456	830	3600	-	3.07							
530	830	2170	-	2.64*							
609	830	900	-	2.30							
718	765	555	-	1.95							
819	705	480	-	1.71							
972	645	315	-	1.44							

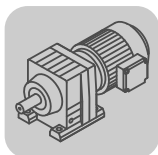


R07, $n_e = 1400$ 1/min						50 Nm	
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i		DT56 DR63 DRS71S	
 3							
18	50	1510	-	78.24			
20	50	1510	-	71.47			
23	50	1510	-	60.32			
27	50	1510	-	51.52			
29	50	1470	-	47.78			
32	50	1420	-	44.16			
34	50	1380	-	41.31			
35	50	1370	-	40.34			
36	50	1340	-	38.51			
41	50	1270	-	34.05			
48	50	1190	-	29.08			
52	50	1150	-	26.97			
60	50	1080	-	23.32			
64	50	1040	-	21.73			
 2							
76	50	970	-	18.31			
84	50	930	-	16.73			
99	50	850	-	14.12			
116	50	790	-	12.06			
125	50	760	-	11.18			
145	50	710	-	9.67			
155	50	685	-	9.01			
178	49	645	-	7.85			
187	43	595	-	7.48			
205	43	535	-	6.83			
243	40	530	-	5.76			
285	37	530	-	4.92			
306	36	520	-	4.57			
354	34	505	-	3.95			
380	33	500	-	3.68			
436	31	495	-	3.21			
R17, $n_e = 1400$ 1/min						85 Nm	
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i		DR63 DRS71S DRS71M	DRS80
 3							
17	85	1770	-	81.64			
20	85	1770	-	70.39			
21	85	1770	-	65.61			
24	85	1770	-	57.35			
26	85	1770	-	53.76			
30	85	1770	-	47.44			
32	85	1770	-	44.18			
36	85	1770	-	38.61			
39	85	1770	-	36.20			
44	85	1770	-	31.94			
49	85	1770	-	28.32			
58	85	1650	-	24.07			
 2							
55	85	1690	-	25.23			
60	85	1620	-	23.15			
71	85	1500	-	19.71			
82	85	1400	-	16.99			
88	85	1350	-	15.84			

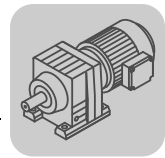


R17, $n_e = 1400$ 1/min						85 Nm	
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i	DR63 DRS71S DRS71M	DRS80	
101	85	1270	-	13.84			
108	85	1230	-	12.98			
122	81	1180	-	11.45			
138	77	1140	-	10.15			
162	72	1090	-	8.63			
185	56	1040	-	7.55			
199	55	1010	-	7.04			
228	54	950	-	6.15			
243	53	930	-	5.76			
275	51	890	-	5.09			
310	48	870	-	4.51			
366	45	830	-	3.83			

R27, $n_e = 1400$ 1/min						130 Nm		
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M
 3								
10	130	4230	-	135.09				
11	130	4230	-	123.91				
13	130	4230	-	105.49				
15	130	4230	-	90.96				
17	130	4230	-	84.78				
19	130	4230	-	74.11				
20	130	4180	-	69.47				
23	130	3980	-	61.30				
25	130	3840	-	55.87				
29	130	3630	-	48.17				
31	130	3530	-	44.90				
36	130	3350	-	39.25				
38	130	3260	-	36.79				
43	130	3100	-	32.47				
49	130	2950	-	28.78				
57	130	2770	-	24.47				
 2								
49	130	2940	-	28.37				
54	130	2840	-	26.09				
63	130	2660	-	22.32				
72	130	2510	-	19.35				
77	130	2440	-	18.08				
90	130	2290	-	15.63				
105	130	2140	-	13.28*				
118	129	1990	-	11.86				
138	122	1890	-	10.13				
149	122	900	-	9.41				
172	116	870	-	8.16				
183	112	900	-	7.63*				
212	106	880	-	6.59				
250	99	880	-	5.60*				
280	95	860	-	5.00*				
328	87	920	-	4.27				
350	85	910	-	4.00*				
415	79	900	-	3.37				

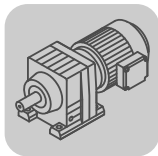


R27R17, n _e = 1400 1/min					130 Nm	
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ _(/R) [']	i	DR63 DRS71S DRS71M	DRS80
 3  3						
0.16	130	4230	-	8612		
0.19	130	4230	-	7425		
0.20	130	4230	-	6921		
0.23	130	4230	-	6050		
0.27	130	4230	-	5217		
0.30	130	4230	-	4661		
0.34	130	4230	-	4073		
0.40	130	4230	-	3516		
0.44	130	4230	-	3160		
0.51	130	4230	-	2763		
0.58	130	4230	-	2414		
0.66	130	4230	-	2110		
0.75	130	4230	-	1862		
0.86	130	4230	-	1625		
0.98	130	4230	-	1434		
1.1	130	4230	-	1254		
 2  3						
0.77	130	4230	-	1822		
0.89	130	4230	-	1580		
0.96	130	4230	-	1464		
1.1	130	4230	-	1270		
1.3	130	4230	-	1100		
1.4	130	4230	-	972		
1.7	130	4230	-	840		
1.9	130	4230	-	741		
2.1	130	4230	-	654		
2.5	130	4230	-	566		
2.8	130	4230	-	499		
 3  2						
1.3	130	4230	-	1101		
1.5	130	4230	-	962		
1.7	130	4230	-	848		
1.9	130	4230	-	743		
2.2	130	4230	-	649		
2.5	130	4230	-	567		
2.8	130	4230	-	509		
3.2	130	4230	-	432		
3.6	130	4230	-	387		
4.1	130	4230	-	339		
4.7	130	4230	-	296		
5.4	130	4230	-	259		
6.1	130	4230	-	229		
7.0	130	4230	-	200		
7.9	130	4230	-	177		
8.4	130	4230	-	166		
9.3	130	4230	-	150		
9.9	130	4230	-	141		
11	130	4230	-	124		
13	130	4230	-	110		
15	130	4230	-	94		
 2  2						
3.2	130	4230	-	440		
3.7	130	4230	-	381		
4.3	130	4230	-	329		

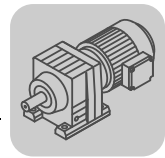


R27R17, $n_e = 1400$ 1/min					130 Nm	
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i	DR63 DRS71S DRS71M	DRS80
4.8	130	4230	-	290		
5.5	130	4230	-	256		
6.2	130	4230	-	227		
6.9	130	4230	-	203		
7.8	130	4230	-	179		
9.0	130	4230	-	156		
10	130	4230	-	135		
12	130	4230	-	118		
13	130	4230	-	104		
16	130	4230	-	90		

R37, $n_e = 1400$ 1/min					200 Nm			
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M
 3								
10	200	4950	8	134.82				
11	200	4950	8	123.66				
13	200	4950	8	105.28				
15	200	4950	8	90.77				
17	200	4950	8	84.61				
19	200	4950	8	73.96				
20	200	4950	8	69.33				
23	200	4950	8	61.18				
25	200	4950	9	55.76				
29	200	4950	9	48.08				
31	200	4950	9	44.81				
36	200	4760	9	39.17				
38	200	4540	9	36.72				
43	200	4120	9	32.40				
49	200	3740	9	28.73				
57	200	3240	9	24.42				
 2								
49	200	3690	7	28.32				
54	185	3860	7	26.03				
63	200	2970	7	22.27				
73	200	2570	7	19.31				
78	200	2390	8	18.05				
90	200	2010	8	15.60				
106	190	1880	8	13.25				
118	183	1810	8	11.83				
138	170	1820	8	10.11				
148	167	1760	8	9.47				
176	156	1720	8	7.97				
210	144	1000	12	6.67				
247	142	760	12	5.67				
277	135	790	13	5.06				
324	126	820	13	4.32				
346	122	850	13	4.05				
411	112	900	14	3.41				

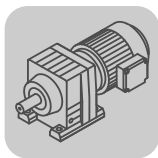


R37R17, n _e = 1400 1/min					200 Nm	
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ(/R) [']	i	DR63 DRS71S DRS71M	DRS80
 3  3						
0.16	200	4950	-	8595		
0.19	200	4950	-	7411		
0.20	200	4950	-	6907		
0.23	200	4950	-	6038		
0.27	200	4950	-	5206		
0.30	200	4950	-	4651		
0.34	200	4950	-	4065		
0.38	200	4950	-	3658		
0.44	200	4950	-	3154		
0.51	200	4950	-	2757		
0.58	200	4950	-	2409		
0.66	200	4950	-	2106		
0.75	200	4950	-	1856		
0.86	200	4950	-	1622		
0.98	200	4950	-	1431		
1.1	200	4950	-	1251		
 2  3						
0.77	200	4950	-	1818		
0.89	200	4950	-	1576		
1.0	200	4950	-	1359		
1.1	200	4950	-	1267		
1.3	200	4950	-	1098		
1.4	200	4950	-	970		
1.7	200	4950	-	839		
1.9	200	4950	-	740		
2.1	200	4950	-	653		
2.4	200	4950	-	577		
2.8	200	4950	-	498		
 3  2						
1.3	200	4950	-	1099		
1.5	200	4950	-	960		
1.7	200	4950	-	847		
1.9	200	4950	-	741		
2.2	200	4950	-	647		
2.5	200	4950	-	566		
2.8	200	4950	-	508		
3.2	200	4950	-	431		
3.6	200	4950	-	387		
4.1	200	4950	-	338		
4.7	200	4950	-	296		
5.4	200	4950	-	259		
6.1	200	4950	-	228		
7.0	200	4950	-	199		
8.1	200	4950	-	172		
9.3	200	4950	-	150		
11	200	4950	-	130		
11	200	4950	-	124		
13	200	4950	-	110		
15	200	4950	-	94		
 2  2						
3.2	200	4950	-	439		
3.7	200	4950	-	378		
4.3	200	4950	-	328		
4.8	200	4950	-	289		

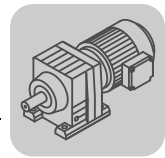


R37R17, $n_e = 1400$ 1/min					200 Nm	
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [°]	i	DR63 DRS71S DRS71M	DRS80
5.3	200	4950	-	265		
6.2	200	4950	-	226		
6.9	200	4950	-	202		
7.8	200	4950	-	179		
9.0	200	4950	-	156		
10	200	4950	-	135		
11	200	4950	-	127		
13	200	4950	-	104		
16	200	4950	-	90		

R47, $n_e = 1400$ 1/min					300 Nm					
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M
 3										
7.9	300	5420	7	176.88						
8.6	300	5420	7	162.94						
10	300	5420	7	139.99						
11	300	5420	7	121.87						
12	300	5420	7	114.17						
14	300	5420	7	100.86						
15	300	5420	7	93.68						
16	300	5420	7	84.90						
18	300	5420	7	76.23						
20	300	5420	8	68.54						
22	300	5420	8	64.21						
25	300	5420	8	56.73						
27	300	5350	8	52.69						
29	300	5150	8	47.75						
33	300	4930	8	42.87						
38	300	4630	8	36.93						
40	300	4520	8	34.73						
47	300	4240	8	29.88						
52	300	4050	8	26.70						
59	300	3840	8	23.59						
 2										
41	240	4690	7	33.79						
45	220	4610	7	31.12						
52	300	4050	7	26.74						
60	300	3820	7	23.28						
64	300	3710	7	21.81						
73	295	3530	7	19.27						
78	290	3390	7	17.89						
86	275	3350	7	16.22						
96	265	3230	7	14.56						
112	250	3080	7	12.54						
119	245	3020	7	11.79						
138	230	2890	7	10.15						
154	220	2780	8	9.07						
175	205	2690	8	8.01						
180	163	2720	10	7.76*						
201	159	2620	10	6.96						
233	156	2470	10	6.00						
248	155	2410	10	5.64*						
289	150	2280	10	4.85						
323	146	2190	11	4.34						
366	144	2090	11	3.83						



R47R37, $n_e = 1400$ 1/min						300 Nm			
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	
3 3									
0.10	300	5420	-	13598					
0.11	300	5420	-	12472					
0.13	300	5420	-	10619					
0.15	300	5420	-	9155					
0.16	300	5420	-	8534					
0.19	300	5420	-	7460					
0.20	300	5420	-	6993					
0.23	300	5420	-	6171					
0.25	300	5420	-	5624					
0.29	300	5420	-	4849					
0.31	300	5420	-	4520					
0.35	300	5420	-	3951					
0.38	300	5420	-	3704					
0.43	300	5420	-	3268					
0.48	300	5420	-	2898					
0.57	300	5420	-	2463					
2 3									
0.54	300	5420	-	2598					
0.59	300	5420	-	2383					
0.69	300	5420	-	2029					
0.80	300	5420	-	1749					
0.86	300	5420	-	1630					
0.98	300	5420	-	1425					
1.0	300	5420	-	1336					
1.2	300	5420	-	1179					
1.3	300	5420	-	1074					
1.5	300	5420	-	927					
1.6	300	5420	-	863					
1.9	300	5420	-	755					
2.0	300	5420	-	708					
2.2	300	5420	-	624					
2.5	300	5420	-	554					
3.0	300	5420	-	471					
3 2									
0.49	300	5420	-	2856					
0.53	300	5420	-	2625					
0.62	300	5420	-	2246					
0.72	300	5420	-	1948					
0.77	300	5420	-	1821					
0.89	300	5420	-	1573					
1.2	300	5420	-	1193					
1.4	300	5420	-	1020					
1.5	300	5420	-	955					
1.7	300	5420	-	804					
2.1	300	5420	-	673					
2.4	300	5420	-	572					
2.7	300	5420	-	510					
3.2	300	5420	-	436					
3.4	300	5420	-	408					
4.1	300	5420	-	344					
2 2									
2.6	300	5420	-	546					
2.8	300	5420	-	502					
3.3	300	5420	-	429					



R47R37, $n_e = 1400$ 1/min

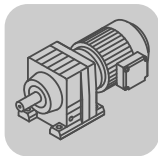
300 Nm

n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M
3.8	300	5420	-	372				
4.0	300	5420	-	348				
4.7	300	5420	-	301				
5.5	300	5420	-	255				
6.1	300	5420	-	228				
7.2	300	5420	-	195				
7.7	300	5420	-	182				
9.1	300	5420	-	154				
11	300	5420	-	129				
13	300	5420	-	109				
14	300	5420	-	98				

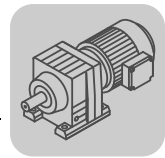
R57, $n_e = 1400$ 1/min

450 Nm

n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC
3											
7.5	450	7110	7	186.89							
8.1	450	7110	7	172.17							
9.5	450	7110	7	147.92							
11	450	7110	7	128.77							
12	450	7110	7	120.63							
13	450	7110	7	106.58							
14	450	7110	7	98.99							
16	450	7110	7	89.71							
17	450	7110	7	80.55							
20	450	7110	7	69.23							
22	450	6980	8	64.85							
24	450	6630	8	57.29							
26	450	6430	8	53.22							
29	450	6170	8	48.23							
32	450	5900	8	43.30							
38	450	5530	8	37.30*							
40	450	5390	8	35.07							
46	450	5050	8	30.18							
52	450	4800	8	26.97							
2											
53	450	4750	6	26.31							
56	450	4640	6	24.99*							
64	450	4370	7	21.93							
75	450	4050	7	18.60*							
83	450	3860	7	16.79							
95	435	3690	7	14.77*							
100	430	3610	7	13.95*							
118	405	3430	7	11.88							
130	390	3330	7	10.79							
150	370	3180	7	9.35							
155	375	2010	9	9.06							
176	355	2020	9	7.97							
186	350	1950	9	7.53							
218	335	1770	9	6.41							
241	320	1820	10	5.82							
277	305	1730	10	5.05							
319	280	1900	10	4.39							



R57R37, n_e = 1400 1/min						450 Nm		
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	φ(I/R) [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M
 3 								
0.10	450	7110	-	14369				
0.12	450	7110	-	12095				
0.13	450	7110	-	10860				
0.15	450	7110	-	9445				
0.17	450	7110	-	8480				
0.19	450	7110	-	7312				
0.21	450	7110	-	6521				
0.25	450	7110	-	5585				
0.28	450	7110	-	4928				
0.32	450	7110	-	4378				
0.36	450	7110	-	3873				
0.42	450	7110	-	3344				
0.48	450	7110	-	2907				
0.55	450	7110	-	2567				
0.62	450	7110	-	2244				
0.71	450	7110	-	1967				
 2 								
0.47	450	7110	-	2957				
0.56	450	7110	-	2508				
0.61	450	7110	-	2309				
0.70	450	7110	-	1991				
0.79	450	7110	-	1768				
0.92	450	7110	-	1520				
1.0	450	7110	-	1342				
1.2	450	7110	-	1164				
1.4	450	7110	-	1027				
1.6	450	7110	-	894				
1.7	450	7110	-	805				
2.0	450	7110	-	683				
2.3	450	7110	-	603				
2.6	450	7110	-	534				
3.1	450	7110	-	454				
3.4	450	7110	-	410				
 3 								
0.81	450	7110	-	1732				
0.90	450	7110	-	1555				
1.0	450	7110	-	1399				
1.2	450	7110	-	1189				
1.4	450	7110	-	1034				
1.8	450	7110	-	782				
2.1	450	7110	-	678				
2.3	450	7110	-	604				
2.6	450	7110	-	537				
3.0	450	7110	-	471				
3.9	450	7110	-	357				
4.4	450	7110	-	319				
5.1	450	7110	-	273				
5.8	450	7110	-	241				
6.5	450	7110	-	215				
7.5	450	7110	-	187				
8.5	450	7110	-	164				
9.9	450	7110	-	142				
 2 								
3.9	450	7110	-	359				



R57R37, $n_e = 1400$ 1/min

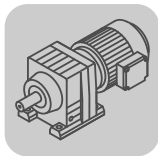
450 Nm

n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M
4.3	450	7110	-	324				
4.8	450	7110	-	290				
5.3	450	7110	-	262				
5.7	450	7110	-	246				
6.4	450	7110	-	220				
7.4	450	7110	-	188				
8.8	450	7110	-	159				
9.6	450	7110	-	146				
10	450	7110	-	134				

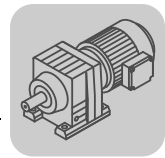
R67, $n_e = 1400$ 1/min

600 Nm

n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC
3											
7.0	600	7560	6	199.81							
7.6	600	7560	6	184.07							
8.9	600	7560	6	158.14							
10	600	7560	6	137.67							
11	600	7560	6	128.97							
12	600	7560	6	113.94							
13	600	7560	6	105.83							
15	600	7560	6	95.91							
16	600	7560	6	86.11							
19	600	7560	7	74.17							
20	600	7560	7	69.75							
23	600	7560	7	61.26							
25	600	7560	7	56.89							
27	600	7560	7	51.56							
30	600	7560	7	46.29							
35	580	7790	7	39.88*							
37	570	7900	7	37.50							
43	540	8210	7	32.27							
49	520	8400	7	28.83							
2											
50	540	8210	6	28.13							
52	540	8210	6	26.72							
60	560	8010	6	23.44							
70	600	7560	6	19.89							
78	590	7330	6	17.95							
89	560	7130	6	15.79							
94	550	6980	6	14.91							
110	520	6650	6	12.70							
121	500	6500	7	11.54							
140	470	6220	7	10.00							
161	440	5960	7	8.70*							
180	380	5830	8	7.79							
190	370	5790	8	7.36*							
223	330	5590	9	6.27							
246	310	5450	9	5.70							
284	290	5210	9	4.93							
326	270	5000	10	4.29							



R67R37, $n_e = 1400$ 1/min						600 Nm			
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	
 3 									
0.09	600	7560	-	15361					
0.11	600	7560	-	12931					
0.12	600	7560	-	11996					
0.14	600	7560	-	10097					
0.15	600	7560	-	9066					
0.18	600	7560	-	7816					
0.21	600	7560	-	6732					
0.23	600	7560	-	5970					
0.27	600	7560	-	5268					
0.30	600	7560	-	4680					
0.34	600	7560	-	4136					
0.39	600	7560	-	3566					
0.45	600	7560	-	3125					
0.51	600	7560	-	2745					
0.58	600	7560	-	2403					
 2 									
0.52	600	7560	-	2682					
0.57	600	7560	-	2460					
0.67	600	7560	-	2094					
0.78	600	7560	-	1805					
0.86	600	7560	-	1629					
0.95	600	7560	-	1471					
1.0	600	7560	-	1379					
1.3	600	7560	-	1109					
1.5	600	7560	-	956					
1.6	600	7560	-	891					
1.9	600	7560	-	730					
2.2	600	7560	-	644					
2.5	600	7560	-	571					
2.9	600	7560	-	486					
 3 									
0.66	600	7560	-	2136					
0.76	600	7560	-	1852					
0.85	600	7560	-	1652					
0.98	600	7560	-	1432					
1.1	600	7560	-	1259					
1.3	600	7560	-	1106					
1.7	600	7560	-	836					
1.9	600	7560	-	750					
2.2	600	7560	-	646					
2.4	600	7560	-	574					
2.8	600	7560	-	495					
3.2	600	7560	-	438					
3.6	600	7560	-	388					
4.1	600	7560	-	344					
4.8	600	7560	-	294					
5.4	600	7560	-	261					
6.0	600	7560	-	234					
7.0	600	7560	-	200					
8.0	600	7560	-	176					
8.9	600	7560	-	158					
 2 									
3.2	600	7560	-	443					
3.6	600	7560	-	384					



R67R37, $n_e = 1400$ 1/min

600 Nm

n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M
3.9	600	7560	-	359				
4.5	600	7560	-	310				
5.3	600	7560	-	264				
6.0	600	7560	-	235				
7.0	600	7560	-	201				
7.7	600	7560	-	181				
8.8	600	7560	-	159				

R77, $n_e = 1400$ 1/min

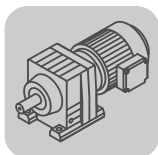
820 Nm

n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160
3											
7.2	820	9920	6	195.24*							
8.4	820	9920	6	166.59							
9.6	820	9920	6	145.67							
10	820	9920	6	138.39							
12	820	9920	6	121.42							
14	820	9920	6	102.99							
15	820	9920	6	92.97							
17	820	9920	6	81.80							
18	820	9920	7	77.24							
21	820	9920	7	65.77							
24	820	9920	7	57.68							
27	820	9920	7	52.07							
31	820	9920	7	45.81							
32	820	9920	7	43.26							
38	820	9920	7	36.83							
42	820	9920	7	33.47							
48	820	9920	7	29.00							
55	780	10100	7	25.23							
2											
60	820	8870	6	23.37							
65	820	8250	6	21.43							
74	780	7980	6	18.80							
79	780	7620	6	17.82*							
90	740	7390	6	15.60							
100	720	7050	6	14.05							
114	690	6740	6	12.33							
129	660	6490	7	10.88							
145	630	6300	7	9.64							
163	630	4110	7	8.59							
181	610	3940	8	7.74							
206	580	3850	8	6.79							
234	540	3990	8	5.99*							
264	510	3990	8	5.31*							

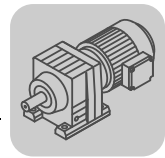
R77R37, $n_e = 1400$ 1/min

820 Nm

n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M
3 3								
0.09	820	9920	-	16370				
0.09	820	9920	-	15015				
0.10	820	9920	-	13885				
0.11	820	9920	-	12783				
0.13	820	9920	-	11021				



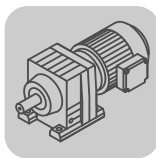
R77R37, $n_e = 1400$ 1/min					820 Nm			
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi(I/R)$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M
0.14	820	9920	-	9788				
0.16	820	9920	-	8714				
0.18	820	9920	-	7617				
0.21	820	9920	-	6770				
0.24	820	9920	-	5838				
0.27	820	9920	-	5184				
0.31	820	9920	-	4470				
0.35	820	9920	-	3999				
0.40	820	9920	-	3488				
0.46	820	9920	-	3053				
0.52	820	9920	-	2671				
 2  3								
0.44	820	9920	-	3151				
0.48	820	9920	-	2890				
0.57	820	9920	-	2460				
0.66	820	9920	-	2121				
0.71	820	9920	-	1977				
0.81	820	9920	-	1728				
0.86	820	9920	-	1620				
0.98	820	9920	-	1430				
1.1	820	9920	-	1303				
1.2	820	9920	-	1124				
1.3	820	9920	-	1047				
1.5	820	9920	-	915				
1.6	820	9920	-	858				
1.8	820	9920	-	757				
2.1	820	9920	-	671				
2.5	820	9920	-	571				
 3  2								
0.60	820	9920	-	2345				
0.68	820	9920	-	2070				
0.77	820	9920	-	1822				
0.89	820	9920	-	1580				
1.0	820	9920	-	1394				
1.1	820	9920	-	1218				
1.3	820	9920	-	1084				
1.5	820	9920	-	940				
1.7	820	9920	-	821				
1.9	820	9920	-	731				
2.2	820	9920	-	646				
2.5	820	9920	-	560				
2.9	820	9920	-	488				
3.2	820	9920	-	436				
3.8	820	9920	-	373				
4.3	820	9920	-	327				
4.8	820	9920	-	289				
5.4	820	9920	-	260				
6.2	820	9920	-	224				
7.1	820	9920	-	197				
8.3	820	9920	-	169				
9.4	820	9920	-	149				
 2  2								
2.7	820	9920	-	520				
3.1	820	9920	-	451				
3.3	820	9920	-	422				
3.8	820	9920	-	365				



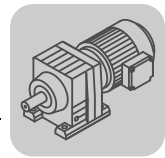
R77R37, $n_e = 1400$ 1/min						820 Nm		
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M
4.5	820	9920	-	310				
5.1	820	9920	-	276				
5.9	820	9920	-	236				
6.3	820	9920	-	221				
7.5	820	9920	-	186				

R87, n _e = 1400 1/min														1550 Nm
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ/(R) [']	i	DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160	DRS180M DRS180L	DRS180HC	
 3														
5.7	1550	16900	6	246.54										
6.5	1550	16900	6	216.54										
6.8	1550	16900	6	205.71										
7.7	1550	16900	6	181.77										
9.0	1550	16900	6	155.34										
9.8	1550	16900	6	142.41										
11	1550	16900	6	124.97										
12	1550	16900	6	118.43*										
14	1550	16900	6	103.65										
15	1550	16900	6	93.38										
17	1550	16900	6	81.92										
19	1550	16900	6	72.57										
22	1550	15800	6	63.68*										
23	1550	15200	6	60.35*										
27	1550	13500	6	52.82										
29	1550	16900	7	47.58										
34	1550	16900	7	41.74										
38	1550	16800	7	36.84*										
43	1550	16000	7	32.66*										
50	1500	15100	7	27.88										
 2														
41	1500	9480	5	34.40*										
45	1550	7820	5	31.40										
50	1550	15000	6	27.84*										
60	1550	13900	6	23.40										
65	1500	13600	6	21.51										
73	1440	13000	6	19.10										
82	1390	12600	6	17.08*										
91	1340	12100	6	15.35										
105	1280	11600	6	13.33										
117	1230	11200	6	11.93										
141	1180	10400	6	9.90*										
153	1210	10500	6	9.14*										
170	1160	10200	7	8.22										
196	1070	9780	7	7.13										
219	1020	9450	7	6.39										
264	910	8980	7	5.30*										

R87R57, n _e = 1400 1/min											1550 Nm
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ(/R) [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC
 3  3											
0.08	1550	16900	-	17452							
0.09	1550	16900	-	15310							
0.10	1550	16900	-	13813							

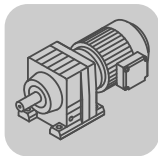


R87R57, $n_e = 1400$ 1/min											1550 Nm
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi(R)$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC
0.12	1550	16900	-	12025							
0.13	1550	16900	-	10549							
0.15	1550	16900	-	9244							
0.17	1550	16900	-	8109							
0.20	1550	16900	-	7038							
0.23	1550	16900	-	6174							
0.26	1550	16900	-	5449							
0.29	1550	16900	-	4831							
0.33	1550	16900	-	4206							
0.37	1550	16900	-	3744							
0.43	1550	16900	-	3233							
0.49	1550	16900	-	2873							
0.56	1550	16900	-	2518							
0.63	1550	16900	-	2209							
0.71	1550	16900	-	1961							
1.4	1550	16900	-	994							
1.6	1550	16900	-	881							
 2  3											
0.35	1550	16900	-	4020							
0.38	1550	16900	-	3703							
0.44	1550	16900	-	3182							
0.51	1550	16900	-	2770							
0.54	1550	16900	-	2595							
0.66	1550	16900	-	2129							
0.73	1550	16900	-	1930							
0.81	1550	16900	-	1733							
0.94	1550	16900	-	1489							
1.0	1550	16900	-	1395							
1.1	1550	16900	-	1232							
1.2	1550	16900	-	1145							
1.4	1550	16900	-	1037							
1.5	1550	16900	-	931							
1.7	1550	16900	-	802							
1.9	1550	16900	-	754							
2.2	1550	16900	-	649							
2.4	1550	16900	-	580							
 3  2											
0.81	1550	16900	-	1737							
0.92	1550	16900	-	1524							
1.1	1550	16900	-	1303							
1.2	1550	16900	-	1143							
1.4	1550	16900	-	1008							
1.6	1550	16900	-	885							
1.8	1550	16900	-	776							
2.0	1550	16900	-	685							
2.3	1550	16900	-	599							
2.7	1550	16900	-	525							
3.1	1550	16900	-	456							
3.5	1550	16900	-	398							
4.0	1550	16900	-	352							
4.6	1550	16900	-	305							
5.2	1550	16900	-	268							
5.9	1550	16900	-	236							
6.7	1550	16900	-	209							
 2  3											
2.6	1550	16900	-	538							

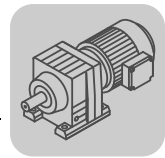


R87R57, n _e = 1400 1/min											1550 Nm
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ(R) [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC
3.0	1550	16900	-	472							
3.5	1550	16900	-	400							
3.9	1550	16900	-	361							
4.7	1550	16900	-	300							
5.5	1550	16900	-	256							
6.0	1550	16900	-	232							
7.2	1550	16900	-	195							

R97, $n_e = 1400$ 1/min													3000 Nm
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [']	i	DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160	DRS180M DRS180L	DRS180HC DRS225S DRS225M
3													
4.8	3000	19800	6	289.74									
5.5	3000	19800	6	255.71									
5.8	3000	19800	6	241.25									
6.5	3000	19800	6	216.28									
7.5	3000	19800	6	186.30									
8.2	3000	19800	6	170.02									
9.3	3000	19800	6	150.78									
11	3000	19800	6	126.75									
12	3000	19800	6	116.48									
14	3000	19800	6	103.44									
15	3000	19800	6	92.48									
17	3000	19800	6	83.15									
19	3000	18000	6	72.17									
21	3000	19800	6	65.21									
23	3000	19800	6	59.92									
26	3000	19800	6	53.21									
29	3000	19800	6	47.58									
33	3000	19800	6	42.78									
38	3000	18600	6	37.13									
42	2890	17900	6	33.25									
51	2670	16900	6	27.58									
2													
44	2560	10600	5	32.05									
51	2560	8380	5	27.19									
56	2830	15900	5	25.03									
63	2720	15300	5	22.37									
70	2610	14800	5	20.14									
77	2500	14400	6	18.24									
87	2400	13800	6	16.17									
96	2300	13400	6	14.62									
113	2190	12700	6	12.39									
129	2090	12100	6	10.83									
151	2030	12200	6	9.29									
167	2030	11700	6	8.39									
197	2000	10900	6	7.12									
225	1890	10500	6	6.21									
269	1780	9850	6	5.20									
311	1630	9500	6	4.50*									

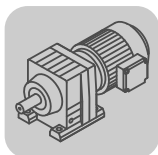


R97R57, n_e = 1400 1/min										3000 Nm	
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ _(/R) [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC
 3 											
0.06	3000	19800	-	21769							
0.07	3000	19800	-	19332							
0.08	3000	19800	-	17230							
0.09	3000	19800	-	14999							
0.11	3000	19800	-	13320							
0.13	3000	19800	-	11156							
0.14	3000	19800	-	10030							
0.16	3000	19800	-	8706							
0.18	3000	19800	-	7692							
0.21	3000	19800	-	6708							
0.24	3000	19800	-	5931							
0.27	3000	19800	-	5161							
0.31	3000	19800	-	4559							
0.35	3000	19800	-	4004							
0.40	3000	19800	-	3481							
 2 											
0.30	3000	19800	-	4678							
0.32	3000	19800	-	4309							
0.38	3000	19800	-	3702							
0.46	3000	19800	-	3019							
0.52	3000	19800	-	2668							
0.62	3000	19800	-	2245							
0.69	3000	19800	-	2016							
0.81	3000	19800	-	1733							
0.86	3000	19800	-	1623							
0.98	3000	19800	-	1434							
1.2	3000	19800	-	1207							
1.3	3000	19800	-	1084							
1.5	3000	19800	-	934							
1.6	3000	19800	-	878							
1.9	3000	19800	-	755							
 3 											
0.46	3000	19800	-	3065							
0.51	3000	19800	-	2722							
0.61	3000	19800	-	2311							
0.67	3000	19800	-	2078							
0.77	3000	19800	-	1823							
0.88	3000	19800	-	1583							
1.0	3000	19800	-	1396							
1.1	3000	19800	-	1228							
1.3	3000	19800	-	1069							
1.5	3000	19800	-	938							
1.7	3000	19800	-	824							
1.9	3000	19800	-	737							
2.2	3000	19800	-	632							
2.5	3000	19800	-	560							
2.9	3000	19800	-	484							
3.2	3000	19800	-	431							
3.7	3000	19800	-	379							
4.2	3000	19800	-	336							
4.7	3000	19800	-	296							
5.6	3000	19800	-	249							
6.0	3000	19800	-	234							
6.7	3000	19800	-	209							

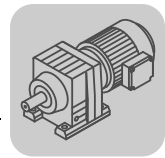


R97R57, n _e = 1400 1/min											3000 Nm
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ/(R) [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC
 2  2											
2.2	3000	19800	-	625							
2.6	3000	19800	-	549							
3.0	3000	19800	-	466							
3.3	3000	19800	-	420							
3.8	3000	19800	-	370							
4.0	3000	19800	-	349							
4.7	3000	19800	-	297							
5.2	3000	19800	-	270							
6.2	3000	19800	-	227							

R107, n _e = 1400 1/min										4300 Nm	
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ/(R) [']	i	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160	DRS180M DRS180L	DRS180HC DRS225S DRS225M	DRS225MC
 3											
5.6	4300	29500	7	251.15							
6.1	4300	29500	7	229.95							
6.9	4300	29500	7	203.16							
8.1	4300	29500	7	172.34							
8.8	4300	29500	7	158.68							
9.9	4300	29500	7	141.83							
11	4300	29500	7	127.68							
12	4300	29500	7	115.63							
14	4300	29500	7	102.53							
15	4300	29500	7	92.70							
18	4300	29500	7	78.57							
19	4300	29500	7	72.88							
21	4300	29200	7	65.60*							
24	4300	28000	7	59.41							
27	4300	26600	7	52.68							
29	4300	25500	7	47.63							
35	4300	23800	7	40.37*							
40	4300	22400	7	35.26							
47	4300	20700	7	29.49							
 2											
45	4300	21100	7	30.77							
51	4300	20100	7	27.58							
56	4300	19200	7	24.90*							
62	4300	18300	7	22.62							
70	4300	17300	7	20.07							
77	4300	16600	7	18.21							
89	4300	15400	7	15.65							
102	4300	14400	7	13.66							
121	4300	13300	7	11.59							
138	4300	12400	7	10.13							
164	4300	11300	7	8.56							
178	2970	13800	9	7.86							
210	2970	12800	9	6.66							
241	2970	12100	9	5.82							
285	2900	11300	9	4.92							


R107R77, $n_e = 1400$ 1/min
4300 Nm

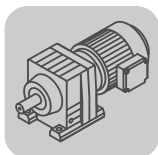
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi(R)$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160
 3  3											
0.07	4300	29500	-	20018							
0.08	4300	29500	-	17080							
0.09	4300	29500	-	14936							
0.11	4300	29500	-	12829							
0.12	4300	29500	-	11256							
0.15	4300	29500	-	9547							
0.16	4300	29500	-	8618							
0.18	4300	29500	-	7583							
0.21	4300	29500	-	6743							
0.24	4300	29500	-	5914							
0.27	4300	29500	-	5168							
0.32	4300	29500	-	4435							
0.36	4300	29500	-	3896							
0.41	4300	29500	-	3432							
0.46	4300	29500	-	3039							
0.52	4300	29500	-	2688							
0.60	4300	29500	-	2339							
 2  3											
0.36	4300	29500	-	3918							
0.42	4300	29500	-	3343							
0.46	4300	29500	-	3034							
0.53	4300	29500	-	2653							
0.61	4300	29500	-	2280							
0.68	4300	29500	-	2067							
0.83	4300	29500	-	1693							
0.90	4300	29500	-	1550							
1.0	4300	29500	-	1407							
1.2	4300	29500	-	1209							
1.3	4300	29500	-	1055							
1.5	4300	29500	-	919							
1.7	4300	29500	-	815							
2.0	4300	29500	-	717							
2.2	4300	29500	-	626							
2.7	4300	29500	-	528							
 3  2											
0.70	4300	29500	-	1987							
0.77	4300	29500	-	1827							
0.88	4300	29500	-	1599							
1.0	4300	29500	-	1400							
1.1	4300	29500	-	1226							
1.3	4300	29500	-	1104							
1.5	4300	29500	-	939							
1.7	4300	29500	-	822							
2.3	4300	29500	-	614							
2.6	4300	29500	-	544							
2.8	4300	29500	-	492							
3.4	4300	29500	-	417							
3.8	4300	29500	-	369							
4.3	4300	29500	-	323							
4.9	4300	29500	-	285							
5.5	4300	29500	-	253							
6.5	4300	29500	-	214							
7.5	4300	29500	-	187							



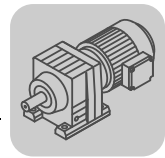
R107R77, n _e = 1400 1/min											4300 Nm
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ/(R) [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160
 2  2											
3.0	4300	29500	-	469							
3.3	4300	29500	-	426							
3.7	4300	29500	-	377							
4.3	4300	29500	-	325							
4.9	4300	29500	-	284							
5.5	4300	29500	-	256							
6.4	4300	29500	-	220							
7.3	4300	29500	-	193							
8.1	4300	29500	-	172							

R137, n _e = 1400 1/min										8000 Nm
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ _(/R) [']	i	DRS132S DRS132M	DRS132MC DRS160	DRS180M DRS180L	DRS180HC DRS225S DRS225M	DRS225MC DV280	
 3										
6.3	8000	53400	6	222.60*						
7.4	8000	53400	6	188.45						
8.0	8000	53400	6	174.40*						
9.0	8000	53400	6	156.31						
9.9	8000	53400	6	141.12*						
11	8000	53400	6	128.18						
12	8000	53400	6	113.72						
14	8000	53400	6	103.20*						
16	8000	53400	6	88.70*						
17	8000	53400	6	80.91*						
19	8000	53400	6	73.49						
21	8000	53400	6	65.20						
24	8000	53400	6	59.17*						
28	8000	53400	6	50.86*						
32	8000	53400	6	44.39						
37	8000	53400	6	37.65						
43	8000	53400	6	32.91						
50	7680	54100	7	27.83						
 2										
47	7780	53900	6	29.57*						
58	8000	49400	6	24.12						
64	8000	47100	6	22.00*						
74	8000	43500	6	19.04*						
83	8000	40600	6	16.80*						
96	8000	37300	6	14.51						
109	8000	34700	6	12.83						
130	8000	31100	6	10.79						
161	7840	27600	6	8.71						
184	5110	39000	8	7.59						
219	5110	35900	8	6.38						
272	4600	34500	8	5.15						

R137R77, n _e = 1400 1/min										8000 Nm	
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	Φ _(/R) [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160
 3  3											
0.06	8000	53400	-	22203							
0.07	8000	53400	-	18945							
0.08	8000	53400	-	16566							



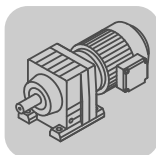
R137R77, $n_e = 1400$ 1/min											8000 Nm
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160
0.09	8000	53400	-	14777							
0.11	8000	53400	-	12921							
0.12	8000	53400	-	11712							
0.13	8000	53400	-	10573							
0.16	8000	53400	-	8784							
0.19	8000	53400	-	7479							
0.21	8000	53400	-	6559							
0.24	8000	53400	-	5834							
0.27	8000	53400	-	5116							
0.31	8000	53400	-	4464							
0.36	8000	53400	-	3928							
0.41	8000	53400	-	3454							
0.47	8000	53400	-	2993							
 2 											
0.30	8000	53400	-	4709							
0.35	8000	53400	-	4018							
0.40	8000	53400	-	3514							
0.42	8000	53400	-	3338							
0.48	8000	53400	-	2929							
0.56	8000	53400	-	2484							
0.62	8000	53400	-	2242							
0.75	8000	53400	-	1863							
0.88	8000	53400	-	1586							
1.0	8000	53400	-	1391							
1.1	8000	53400	-	1256							
1.3	8000	53400	-	1105							
1.3	8000	53400	-	1043							
1.6	8000	53400	-	888							
2.0	8000	53400	-	699							
2.3	8000	53400	-	609							
 3 											
0.53	8000	53400	-	2658							
0.58	8000	53400	-	2412							
0.68	8000	53400	-	2073							
0.76	8000	53400	-	1839							
0.88	8000	53400	-	1598							
1.0	8000	53400	-	1397							
1.1	8000	53400	-	1226							
1.3	8000	53400	-	1090							
1.5	8000	53400	-	951							
1.7	8000	53400	-	831							
1.9	8000	53400	-	730							
2.2	8000	53400	-	629							
2.5	8000	53400	-	560							
2.9	8000	53400	-	490							
3.3	8000	53400	-	428							
3.7	8000	53400	-	381							
4.3	8000	53400	-	323							
4.8	8000	53400	-	291							
5.5	8000	53400	-	255							
6.3	8000	53400	-	223							
7.1	8000	53400	-	197							
8.0	8000	53400	-	175							
 2 											
2.5	8000	53400	-	564							
2.7	8000	53400	-	517							



R137R77, n _e = 1400 1/min											8000 Nm
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ _(/R) [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160
3.1	8000	53400	-	453							
3.7	8000	53400	-	376							
4.1	8000	53400	-	339							
4.7	8000	53400	-	297							

R147, n _e = 1400 1/min					13000 Nm				
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ _(/R) [']	i	DRS132MC DRS160	DRS180M DRS180L	DRS180HC DRS225S DRS225M	DRS225MC DV280	
 3									
8.6	13000	62700	5	163.31					
9.5	13000	62700	5	146.91					
12	13000	62700	5	119.86					
13	13000	62700	5	109.31					
15	13000	62700	6	94.60*					
17	13000	62700	6	83.47					
19	13000	62700	6	72.09					
21	13000	62700	6	66.99					
23	13000	62700	6	61.09					
26	13000	62700	6	52.87					
30	13000	62700	6	46.65					
35	13000	62700	6	40.29					
39	13000	62700	6	35.64					
47	13000	62700	6	29.95					
58	11900	64700	6	24.19					
 2									
68	12000	64600	5	20.44					
78	10500	67000	5	18.04					
90	13000	62700	5	15.64					
101	12600	63400	5	13.91					
117	13000	60400	5	11.99					
144	13000	54400	6	9.74					
169	13000	49900	6	8.26					
193	8670	58400	8	7.25					
238	8670	53200	8	5.89					
280	8670	49300	8	5.00					

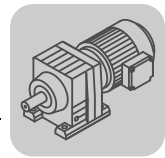
R147R77, n _e = 1400 1/min										13000 Nm	
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ(/R) [']	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160
 3  3											
0.06	13000	62700	-	23401							
0.07	13000	62700	-	21342							
0.08	13000	62700	-	18210							
0.09	13000	62700	-	15923							
0.10	13000	62700	-	14075							
0.11	13000	62700	-	12344							
0.13	13000	62700	-	11143							
0.14	13000	62700	-	9743							
0.17	13000	62700	-	8443							
0.19	13000	62700	-	7307							
0.22	13000	62700	-	6447							
0.25	13000	62700	-	5568							
0.28	13000	62700	-	4926							
0.32	13000	62700	-	4325							
0.37	13000	62700	-	3754							



R147R77, $n_e = 1400$ 1/min											13000 Nm
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [°]	i	DR63 DRS71S DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160
0.42	13000	62700	-	3302							
0.48	13000	62700	-	2898							
 3  2											
0.55	13000	62700	-	2555							
0.63	13000	62700	-	2211							
0.72	13000	62700	-	1951							
0.82	13000	62700	-	1705							
0.91	13000	62700	-	1536							
1.1	13000	62700	-	1329							
1.2	13000	62700	-	1166							
1.4	13000	62700	-	1029							
1.6	13000	62700	-	889							
1.8	13000	62700	-	784							
2.0	13000	62700	-	695							
2.3	13000	62700	-	619							
2.5	13000	62700	-	558							
2.9	13000	62700	-	489							
3.4	13000	62700	-	415							

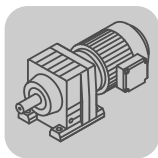
R147R87, n _e = 1400 1/min											13000 Nm	
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	Φ _i (R) [']	i	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160	DRS180M DRS180L	DRS180HC
 3  2												
2.6	13000	62700	-	533								
3.0	13000	62700	-	462								
3.3	13000	62700	-	426								
3.8	13000	62700	-	368								
4.3	13000	62700	-	326								
5.0	13000	62700	-	280								
5.7	13000	62700	-	247								
6.5	13000	62700	-	214								
7.4	13000	62700	-	189								
8.8	13000	62700	-	159								

R167, n _e = 1400 1/min										18000 Nm
n _a [1/min]	M _{amax} [Nm]	F _{Ra} [N]	φ(/R) [']	i	DRS160	DRS180M DRS180L	DRS180HC DRS225S DRS225M	DRS225MC DV280	DRS315K DRS315S	DRS315M DRS315L
 3										
6.1	18000	120000	5	229.71						
7.5	18000	120000	5	186.93*						
9.1	18000	120000	5	153.07						
10	18000	120000	5	139.98						
11	18000	120000	5	121.81*						
13	18000	120000	5	107.49						
15	18000	120000	5	93.19						
17	18000	120000	5	82.91*						
19	18000	120000	6	73.70*						
21	18000	120000	6	67.40						
24	18000	120000	6	58.65						
27	18000	120000	6	51.76						
31	18000	120000	6	44.87						
35	18000	120000	6	39.92						
41	18000	120000	6	34.41						
50	18000	120000	6	27.96						
59	18000	116500	6	23.71						

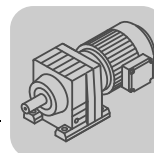


R167, $n_e = 1400$ 1/min						18000 Nm				
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [°]	i	DRS160	DRS180M DRS180L	DRS180HC DRS225S DRS225M	DRS225MC DV280	DRS315K DRS315S	DRS315M DRS315L
 2										
30	7000	120000	5	46.00						
37	9000	120000	5	37.74						
46	10000	120000	5	30.71						
57	14000	120000	5	24.57						
64	13000	120000	5	21.85						
74	16000	111400	5	19.03						
82	15000	108900	5	16.98						
97	18000	93800	5	14.48						
117	17000	88700	5	11.99						
137	17000	82500	5	10.24						

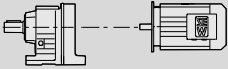
R167R97, $n_e = 1400$ 1/min						18000 Nm							
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi_{(R)}$ [°]	i	DRS71M	DRS80	DRS90M	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160	DRS180M DRS180L	DRS180HC DRS225S DRS225M
 3  3													
0.05	18000	120000	-	27001									
0.06	18000	120000	-	22482									
0.07	18000	120000	-	20002									
0.08	18000	120000	-	17361									
0.09	18000	120000	-	15446									
0.10	18000	120000	-	14051									
0.12	18000	120000	-	11812									
0.13	18000	120000	-	10509									
0.15	18000	120000	-	9631									
0.18	18000	120000	-	7749									
0.20	18000	120000	-	6894									
0.23	18000	120000	-	6077									
0.26	18000	120000	-	5407									
0.30	18000	120000	-	4650									
0.34	18000	120000	-	4129									
0.38	18000	120000	-	3692									
0.45	18000	120000	-	3099									
 3  2													
0.53	18000	120000	-	2657									
0.60	18000	120000	-	2333									
0.67	18000	120000	-	2085									
0.75	18000	120000	-	1877									
0.84	18000	120000	-	1670									
0.97	18000	120000	-	1438									
1.1	18000	120000	-	1279									
1.2	18000	120000	-	1123									
1.4	18000	120000	-	999									
1.6	18000	120000	-	861									
1.8	18000	120000	-	760									
2.1	18000	120000	-	656									
2.4	18000	120000	-	579									
2.8	18000	120000	-	503									
3.2	18000	120000	-	432									
3.7	18000	120000	-	376									
4.2	18000	120000	-	335									
4.6	18000	120000	-	303									
5.0	18000	120000	-	279									

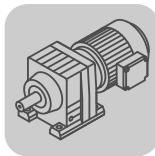


R167R107, $n_e = 1400$ 1/min										18000 Nm	
n_a [1/min]	M_{amax} [Nm]	F_{Ra} [N]	$\varphi/(R)$ [°]	i	DRS90L DRS100M	DRS100LC	DRS132S DRS132M	DRS132MC DRS160	DRS180M DRS180L	DRS180HC DRS225S DRS225M	DRS225MC
 2  3											
0.38	18000	120000	-	3637							
0.42	18000	120000	-	3330							
0.51	18000	120000	-	2757							
0.57	18000	120000	-	2436							
0.61	18000	120000	-	2298							
0.68	18000	120000	-	2066							
0.76	18000	120000	-	1849							
0.84	18000	120000	-	1674							
0.94	18000	120000	-	1485							
1.0	18000	120000	-	1342							
1.1	18000	120000	-	1229							
1.3	18000	120000	-	1111							
1.5	18000	120000	-	950							
1.6	18000	120000	-	860							
1.8	18000	120000	-	763							
2.0	18000	120000	-	690							
2.4	18000	120000	-	585							
2.7	18000	120000	-	511							
 3  2											
4.0	18000	120000	-	349							
4.7	18000	120000	-	295							
5.2	18000	120000	-	270							
6.1	18000	120000	-	229							
7.0	18000	120000	-	200							
8.3	18000	120000	-	169							
 2  2											
3.1	18000	120000	-	446							
3.5	18000	120000	-	399							
3.9	18000	120000	-	361							
4.3	18000	120000	-	328							
4.8	18000	120000	-	291							
5.3	18000	120000	-	264							
6.2	18000	120000	-	227							
7.1	18000	120000	-	198							
8.3	18000	120000	-	168							

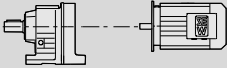


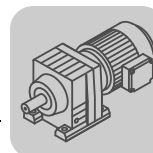
9.3 R..DRS [kW]

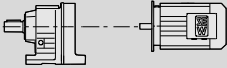
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.09	17	52	78.24	1490	0.95	R RF	07 07	DT DT	56M4 56M4	5.8 5.8	243 244
	18	47	71.47	1520	1.05						
	22	40	60.32	1560	1.25						
	25	34	51.52	1590	1.45						
	27	32	47.78	1600	1.60						
	29	29	44.16	1610	1.70						
	31	27	41.31	1600	1.85						
	32	27	40.34	1590	1.85						
	34	26	38.51	1570	1.95						
	38	22	34.05	1520	2.2						
	45	19	29.08	1460	2.6						
	48	18	26.97	1430	2.8						
	56	15	23.32	1370	3.2						
	60	14	21.73	1350	3.5						
	71	12	18.31	1280	4.1	R RF	07 07	DT DT	56M4 56M4	5.7 5.7	243 244
	78	11	16.73	1250	4.5						
	92	9.3	14.12	1190	5.4						
	108	8.0	12.06	1140	6.2						
	116	7.4	11.18	1110	6.8						
	134	6.4	9.67	1060	7.8						
	144	6.0	9.01	1040	8.3						
	166	5.2	7.85	1000	9.4						
	174	4.9	7.48	980	8.8						
	190	4.5	6.83	960	9.6						
	226	3.8	5.76	910	11						
	264	3.3	4.92	860	11						
	285	3.0	4.57	840	12						
	329	2.6	3.95	800	13						
	353	2.4	3.68	790	14						
	405	2.1	3.21	755	15						
0.12	0.06	13300	21342	62000	1.00	R RF	147R77 147R77	DR DR	63S4 63S4	420 430	280 280
	0.08	11300	18210	65700	1.15						
	0.09	9920	15923	67900	1.30						
	0.10	8770	14075	69400	1.50						
	0.11	7640	12344	70700	1.70	R RF	147R77 147R77	DR DR	63S4 63S4	420 430	280 280
	0.12	6730	11143	71600	1.95						
	0.14	6030	9743	72200	2.2						
	0.16	4830	8443	73100	2.7						
	0.19	4180	7307	73400	3.1						
	0.21	3690	6447	73700	3.5						
	0.25	3180	5568	73900	4.1						
	0.11	8050	12921	53300	1.00	R RF	137R77 137R77	DR DR	63S4 63S4	290 310	280 280
	0.12	7250	11712	54900	1.10						
	0.13	6390	10573	56400	1.25						
	0.16	5020	8784	58400	1.60						
	0.18	4090	7479	59400	1.95						
	0.21	4060	6559	59400	1.95						
	0.24	3190	5834	60200	2.5						
	0.27	3160	5116	60200	2.5	R RF	107R77 107R77	DR DR	63S4 63S4	200 210	280 280
	0.18	4410	7583	28800	0.95						
	0.20	3690	6743	32400	1.15						
	0.23	3660	5914	32500	1.15						
	0.27	2820	5168	35500	1.50						
	0.31	2530	4435	36100	1.70						
	0.35	2260	3896	36500	1.90						
	0.45	1880	3039	36900	2.3	R RF	107R77 107R77	DR DR	63S4 63S4	195 200	280 280
	0.35	2470	3918	36200	1.75						
	0.41	2100	3343	36700	2.0						
	0.45	1910	3034	36900	2.2						
	0.52	1670	2653	37100	2.6						
	0.61	1430	2280	37300	3.0						
	0.67	1290	2067	37400	3.3	R RF	97R57 97R57	DR DR	63S4 63S4	130 145	280 280
	0.30	3050	4559	17700	1.00						
	0.34	2560	4004	23700	1.15						
	0.40	2270	3481	25200	1.30						

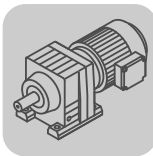


R..DRS R..DRS [kW]

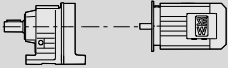
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.12	0.29	3230	4678	4840	0.95	R RF	97R57 97R57	DR DR	63S4 63S4	125 140	280 280
	0.32	2980	4309	20400	1.00						
	0.37	2560	3702	23700	1.15						
	0.46	2080	3019	26100	1.45						
	0.52	1800	2668	27100	1.65						
	0.61	1480	2245	27700	2.0						
	0.68	1300	2016	27900	2.3						
	0.80	1190	1733	28000	2.5						
	0.45	2120	3065	25900	1.40	R RF	97R57 97R57	DR DR	63S4 63S4	130 145	280 280
	0.51	1880	2722	26800	1.60						
	0.60	1590	2311	27500	1.90						
	0.66	1430	2078	27700	2.1						
	0.76	1230	1823	28000	2.4						
	0.87	1070	1583	28200	2.8						
	0.99	900	1396	28300	3.3						
	1.1	770	1228	28400	3.9						
	0.48	1760	2873	15200	0.90	R RF	87R57 87R57	DR DR	63S4 63S4	86 93	280 280
	0.70	1300	1961	18500	1.20						
	0.53	1780	2595	15000	0.85	R RF	87R57 87R57	DR DR	63S4 63S4	85 92	280 280
	0.65	1430	2129	17700	1.10						
	0.72	1270	1930	18600	1.20						
	0.80	1120	1733	19300	1.40						
	0.79	1140	1737	19200	1.35	R RF	87R57 87R57	DR DR	63S4 63S4	85 92	280 280
	0.91	1000	1524	19800	1.55						
	1.1	810	1303	20000	1.90						
	1.2	710	1143	20000	2.2						
	1.6	580	885	20000	2.6						
	1.8	510	776	20000	3.0						
	2.0	450	685	20000	3.4						
	2.3	360	599	20000	4.3						
	1.1	930	1303	8660	0.85	R RF	77R37 77R37	DR DR	63S4 63S4	45 51	280 280
	1.2	795	1124	10100	1.05						
	1.3	740	1047	10600	1.10						
	1.5	635	915	11300	1.30						
	1.1	820	1218	9910	1.00	R RF	77R37 77R37	DR DR	63S4 63S4	46 52	280 280
	1.3	740	1084	10600	1.10						
	1.5	660	940	11200	1.25						
	1.7	520	821	12000	1.55						
	1.9	475	731	12200	1.70						
	2.1	455	646	12300	1.80						
	2.6	375	520	12600	2.2	R RF	77R37 77R37	DR DR	63S4 63S4	45 51	280 280
	3.1	320	451	12700	2.5						
	3.3	300	422	12800	2.7						
	3.8	255	365	12900	3.2						
	1.6	625	891	7190	0.95	R RF	67R37 67R37	DR DR	63S4 63S4	40 43	280 280
	1.9	505	730	8530	1.20						
	2.1	440	644	9060	1.35						
	2.4	385	571	9430	1.55						
	2.8	320	486	9790	1.85						
	1.6	590	836	7670	1.00	R RF	67R37 67R37	DR DR	63S4 63S4	41 44	280 280
	1.8	490	750	8630	1.20						
	2.1	440	646	9050	1.35						
	2.4	400	574	9330	1.50						
	2.8	345	495	9660	1.75						
	3.2	285	438	9940	2.1						
	1.8	550	782	4650	0.80	R RF	57R37 57R37	DR DR	63S4 63S4	34 38	280 280
	2.0	455	678	7070	1.00						
	2.3	410	604	7260	1.10						
	2.6	370	537	7400	1.20						
	2.9	325	471	7550	1.35						
	3.9	240	357	7760	1.85						
	4.3	215	319	7820	2.1						
	3.8	255	359	7730	1.75	R RF	57R37 57R37	DR DR	63S4 63S4	33 37	280 280
	4.3	230	324	7790	1.95						
	4.8	200	290	7840	2.2						
	5.3	185	262	7880	2.4						
	5.6	170	246	7900	2.6						
	6.3	150	220	7930	3.0						

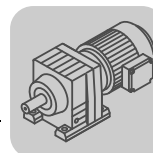


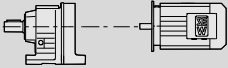
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
0.12	2.7	340	510	4360	0.85						
	3.2	285	436	5480	1.05	R	47R37	DR	63S4	28	280
	3.4	265	408	5590	1.10	RF	47R37	DR	63S4	28	280
	4.0	215	344	5780	1.35						
	2.8	365	502	3020	0.80						
	3.2	310	429	5350	0.95						
	3.7	265	372	5580	1.10						
	4.0	245	348	5670	1.20	R	47R37	DR	63S4	28	280
	4.6	210	301	5810	1.40	RF	47R37	DR	63S4	28	280
	5.4	177	255	5920	1.70						
	6.0	156	228	5980	1.95						
	7.1	130	195	6040	2.3						
	4.1	225	338	4570	0.90						
	4.7	210	296	4780	0.95						
	5.3	184	259	5130	1.10	R	37R17	DR	63S4	17	280
	6.0	163	228	5360	1.25	RF	37R17	DR	63S4	19	280
	6.9	140	199	5550	1.40						
	8.0	122	172	5680	1.65						
	4.2	235	328	3730	0.85						
	4.8	205	289	4880	1.00						
	5.2	192	265	5040	1.05	R	37R17	DR	63S4	17	280
	6.1	156	226	5410	1.30	RF	37R17	DR	63S4	18	280
	6.8	144	202	5520	1.40						
	7.7	125	179	5660	1.60						
	6.0	158	229	4090	0.80						
	6.9	138	200	4200	0.95	R	27R17	DR	63S4	11	280
	7.8	121	177	4270	1.05	RF	27R17	DR	63S4	11	280
	8.3	116	166	4290	1.10						
	6.1	157	227	4100	0.85						
	6.8	144	203	4170	0.90	R	27R17	DR	63S4	11	280
	7.7	125	179	4260	1.05	RF	27R17	DR	63S4	11	280
	8.8	106	156	4330	1.25						
	4.6	245	195.24*	12900	3.3	R	77	DR	63M6	37	264
	5.4	210	166.59	13000	3.9	RF	77	DR	63M6	43	265
	6.2	186	145.67	13000	4.4						
	4.5	250	199.81	10100	2.4						
	4.9	230	184.07	10100	2.6						
	5.7	200	158.14	10300	3.0	R	67	DR	63M6	30	261
	6.5	175	137.67	10300	3.4	RF	67	DR	63M6	33	262
	7.0	164	128.97	10400	3.6						
	7.9	145	113.94	10400	4.1						
	6.9	166	199.81	10300	3.6	R	67	DR	63S4	30	261
	7.5	153	184.07	10400	3.9	RF	67	DR	63S4	33	262
	4.8	235	186.89	7780	1.90						
	5.2	215	172.17	7820	2.0						
	6.1	188	147.92	7870	2.4	R	57	DR	63M6	23	258
	7.0	164	128.77	7910	2.7	RF	57	DR	63M6	27	259
	7.5	154	120.63	7920	2.9						
	8.4	136	106.58	7950	3.3						
	9.1	126	98.99	7960	3.6						
	7.4	155	186.89	7920	2.9						
	8.0	143	172.17	7940	3.2	R	57	DR	63S4	23	258
	9.3	123	147.92	7960	3.7	RF	57	DR	63S4	27	259
	11	107	128.77	7980	4.2						
	5.1	225	176.88	5760	1.35						
	5.5	205	162.94	5830	1.45	R	47	DR	63M6	18	255
	6.4	178	139.99	5920	1.70	RF	47	DR	63M6	18	256
	7.4	155	121.87	5980	1.95						
	7.8	147	176.88	6000	2.0						
	8.5	135	162.94	6030	2.2						
	9.9	116	139.99	6070	2.6						
	11	101	121.87	6100	3.0	R	47	DR	63S4	18	255
	12	95	114.17	6100	3.2	RF	47	DR	63S4	18	256
	14	84	100.86	6120	3.6						
	15	78	93.68	6130	3.9						

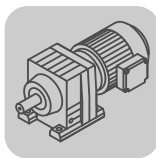


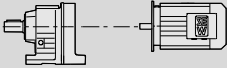
R..DRS R..DRS [kW]

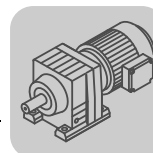
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.12	6.7	172	134.82	5270	1.15	R RF	37 37	DR DR	63M6 63M6	14	252
	7.3	157	123.66	5400	1.25					16	253
	8.6	134	105.28	5600	1.50						
	9.9	116	90.77	5730	1.75						
	11	108	84.61	5770	1.85						
	12	94	73.96	5850	2.1	R RF	37 37	DR DR	63S4 63S4	14	252
	10	112	134.82	5750	1.80					16	253
	11	103	123.66	5800	1.95						
	13	87	105.28	5880	2.3						
	15	75	90.77	5930	2.6						
	16	70	84.61	5950	2.8	R RF	27 27	DR DR	63M6 63M6	8.3	249
	19	61	73.96	5980	3.3					8.2	250
	7.3	158	123.91	4090	0.80						
	8.5	134	105.49	4210	0.95						
	9.9	116	90.96	4300	1.10	R RF	27 27	DR DR	63S4 63S4	8.3	249
	11	108	84.78	4320	1.20					8.2	250
	12	94	74.11	4370	1.40						
	10	112	135.09	4310	1.15						
	11	103	123.91	4340	1.25	R RF	17 17	DR DR	63M6 63M6	7.6	246
	13	88	105.49	4390	1.50					7.5	247
	15	76	90.96	4420	1.70						
	16	70	84.78	4440	1.85						
	19	62	74.11	4460	2.1						
	20	58	69.47	4460	2.2	R RF	17 17	DR DR	63S4 63S4	7.6	246
	23	51	61.30	4400	2.6					7.5	247
	25	46	55.87	4280	2.8						
	29	40	48.17	4090	3.2						
	31	37	44.90	4000	3.5	R RF	07 07	DT DT	56L4 56L4	5.8	243
	11	104	81.64	300	0.80					5.8	244
	13	90	70.39	1470	0.95						
	14	84	65.61	1860	1.00						
	16	73	57.35	2430	1.15						
	17	68	53.76	2500	1.25	R RF	17 17	DR DR	63S4 63S4		
	19	60	47.44	2500	1.40						
	17	68	81.64	2500	1.25						
	20	58	70.39	2500	1.45						
	21	54	65.61	2500	1.55						
	24	48	57.35	2500	1.80	R RF	07 07	DT DT	56L4 56L4		
	26	45	53.76	2500	1.90						
	29	39	47.44	2500	2.2						
	31	37	44.18	2500	2.3						
	36	32	38.61	2430	2.6						
	38	30	36.20	2390	2.8	R RF	07 07	DT DT	56L4 56L4		
	43	26	31.94	2310	3.2						
	49	24	28.32	2230	3.6						
	57	20	24.07	2130	4.2						
	22	53	60.32	1480	0.95	R RF	07 07	DT DT	56L4 56L4		
	25	45	51.52	1540	1.10						
	27	42	47.78	1550	1.20						
	29	39	44.16	1550	1.30						
	31	36	41.31	1530	1.35						
	32	36	40.34	1520	1.40	R RF	07 07	DT DT	56L4 56L4		
	34	34	38.51	1510	1.45						
	38	30	34.05	1460	1.65						
	45	26	29.08	1410	1.95						
	48	24	26.97	1380	2.1						
	56	21	23.32	1340	2.4	R RF	07 07	DT DT	56L4 56L4		
	60	19	21.73	1310	2.6						



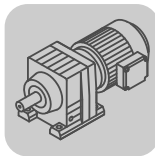
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.12	71	16	18.31	1250	3.1	R RF	07 07	DT DT	56L4 56L4	5.7 5.7	243 244
	78	15	16.73	1220	3.4						
	92	12	14.12	1170	4.0						
	108	11	12.06	1120	4.7						
	116	9.9	11.18	1090	5.0						
	134	8.5	9.67	1050	5.9						
	144	7.9	9.01	1030	6.3						
	166	6.9	7.85	980	7.1						
	174	6.6	7.48	970	6.5						
	190	6.0	6.83	950	7.2						
	226	5.1	5.76	900	7.8						
	264	4.3	4.92	860	8.6						
	285	4.0	4.57	840	9.0						
	329	3.5	3.95	800	9.7						
	353	3.2	3.68	780	10						
	405	2.8	3.21	750	11						
	227	5.0	6.07	4260	8.6	RX RXF	67 67	DR DR	63S4 63S4	16 20	233 234
	267	4.3	5.18	4050	17						
	305	3.8	4.53	3870	22						
	321	3.6	4.30*	3810	22						
	251	4.6	5.50*	3360	8.5	RX RXF	57 57	DR DR	63S4 63S4	14 16	231 232
	272	4.2	5.07	3270	8.6						
	317	3.6	4.35	3120	19						
	364	3.1	3.79	2980	22						
	389	2.9	3.55*	2910	24						
	440	2.6	3.14	2800	25						
	474	2.4	2.91	2730	28						
	523	2.2	2.64*	2640	31						
	582	2.0	2.37	2550	34						
	676	1.7	2.04	2430	41						
	719	1.6	1.92*	2380	43						
	835	1.4	1.65	2260	49						
0.18	0.09	14900	14075	50900	0.85	R RF	147R77 147R77	DR DR	63M4 63M4	420 430	280 280
	0.11	13000	12344	62500	1.00						
	0.12	11600	11143	65200	1.10						
	0.14	10300	9743	67300	1.25						
	0.16	8550	8443	69700	1.50	R RF	147R77 147R77	DR DR	63M4 63M4	420 430	280 280
	0.18	7400	7307	70900	1.75						
	0.20	6530	6447	71800	2.00						
	0.24	5640	5568	72500	2.3						
	0.27	5140	4926	72800	2.5						
	0.31	4420	4325	73300	2.9						
	0.35	3920	3754	73600	3.3						
	0.40	3370	3302	73800	3.8						
	0.15	8900	8784	50100	0.90	R RF	137R77 137R77	DR DR	63M4 63M4	290 310	280 280
	0.18	7390	7479	54600	1.10						
	0.20	6950	6559	55500	1.15						
	0.23	5760	5834	57400	1.40						
	0.26	5420	5116	57900	1.50						
	0.30	4520	4464	59000	1.75						
	0.34	3980	3928	59500	2.0	R RF	137R77 137R77	DR DR	63M4 63M4	280 300	280 280
	0.28	5060	4709	58300	1.60						
	0.33	4320	4018	59200	1.85						
	0.38	3770	3514	59700	2.1						
	0.40	3580	3338	59900	2.2						
	0.45	3140	2929	60200	2.5						
	0.30	4490	4435	28400	0.95	R RF	107R77 107R77	DR DR	63M4 63M4	200 210	280 280
	0.34	3980	3896	31100	1.10						
	0.43	3220	3039	34200	1.35						
	0.34	4210	3918	29900	1.00	R RF	107R77 107R77	DR DR	63M4 63M4	195 200	280 280
	0.39	3590	3343	32800	1.20						
	0.44	3260	3034	34100	1.30						
	0.50	2850	2653	35400	1.50						
	0.58	2450	2280	36200	1.75						
	0.64	2210	2067	36500	1.95						

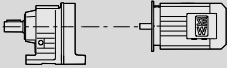


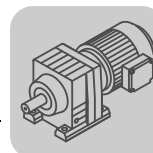
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.18	0.66	2100	1987	36700	2.0	R RF	107R77 107R77	DR DR	63M4 63M4	200	280
	0.72	1870	1827	36900	2.3					205	280
	0.83	1590	1599	37200	2.7						
	0.94	1430	1400	37300	3.0						
	1.1	1220	1226	37400	3.5						
	0.49	2990	2668	20000	1.00	R RF	97R57 97R57	DR DR	63M4 63M4	125	280
	0.59	2480	2245	24200	1.20					140	280
	0.65	2200	2016	25500	1.35						
	0.76	1960	1733	26500	1.50						
	0.81	1840	1623	27000	1.65						
	0.92	1610	1434	27500	1.85						
	1.1	1330	1207	27900	2.2						
	1.2	1180	1084	28000	2.5						
	1.4	1000	934	28200	3.0						
	1.5	930	878	28300	3.2						
	0.49	3090	2722	15900	0.95	R RF	97R57 97R57	DR DR	63M4 63M4	130	280
	0.57	2620	2311	23400	1.15					145	280
	0.64	2350	2078	24800	1.25						
	0.89	1690	1489	15900	0.90						
	0.95	1580	1395	16700	1.00						
	1.1	1380	1232	18000	1.10					85	280
	1.2	1270	1145	18600	1.20					92	280
	1.3	1140	1037	19200	1.35						
	1.4	1010	931	19800	1.50						
	1.6	860	802	20000	1.80						
	0.87	1680	1524	15900	0.90	R RF	87R57 87R57	DR DR	63M4 63M4	85	280
	1.0	1390	1303	17900	1.10					92	280
	1.2	1220	1143	18900	1.25						
	1.5	970	885	19900	1.60						
	1.7	850	776	20000	1.80						
	1.5	970	858	5830	0.85						
	1.7	850	757	9590	0.95					45	280
	2.0	750	671	10500	1.10					51	280
	2.3	630	571	11400	1.30						
	1.6	880	821	9230	0.90						
	1.8	800	731	10100	1.00	R RF	77R37 77R37	DR DR	63M4 63M4	46	280
	2.0	745	646	10500	1.10					52	280
	2.4	645	560	11300	1.25						
	2.7	550	488	11800	1.50						
	3.0	485	436	12100	1.70						
	3.5	420	373	12400	1.95						
	4.0	365	327	12600	2.2						
	4.6	325	289	12700	2.5						
	2.3	635	571	7060	0.95					40	280
	2.7	535	486	8250	1.10					43	280
	2.3	655	574	5820	0.90	R RF	67R37 67R37	DR DR	63M4 63M4	41	280
	2.7	565	495	7950	1.05					44	280
	3.0	480	438	8740	1.25						
	3.4	425	388	9160	1.40						
	3.8	390	344	9380	1.55						
	4.5	315	294	9800	1.90						
	5.1	290	261	9920	2.1						
	2.9	500	454	6650	0.90					33	280
	3.2	450	410	7090	1.00					37	280
	2.8	535	471	5250	0.85						
	3.7	400	357	7300	1.10	R RF	57R37 57R37	DR DR	63M4 63M4	34	280
	4.1	355	319	7460	1.25					38	280
	4.8	300	273	7630	1.50						
	5.5	260	241	7730	1.75						
	6.1	230	215	7790	1.95						
	3.7	420	359	7230	1.05						
	4.1	375	324	7380	1.20						
	4.6	335	290	7530	1.35						
	5.0	300	262	7620	1.50					33	280
	5.4	280	246	7680	1.60					37	280
	6.0	245	220	7750	1.80	R RF	57R37 57R37	DR DR	63M4 63M4		
	7.0	210	188	7830	2.1						
	8.3	177	159	7890	2.6						

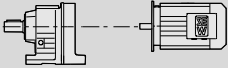


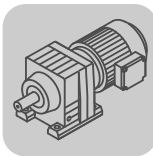
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.18	4.4	345	301	4150	0.85						
	5.2	290	255	5460	1.05	R	47R37	DR	63M4	28	280
	5.8	255	228	5620	1.15	RF	47R37	DR	63M4	28	280
	6.8	215	195	5790	1.40						
	6.6	225	199	4510	0.85	R	37R17	DR	63M4	17	280
	7.7	199	172	4960	1.00	RF	37R17	DR	63M4	19	280
	8.8	173	150	5260	1.15						
	6.5	230	202	4050	0.85	R	37R17	DR	63M4	17	280
	7.4	205	179	4870	0.95	RF	37R17	DR	63M4	18	280
	8.5	176	156	5220	1.15						
	9.4	157	141	4100	0.85	R	27R17	DR	63M4	11	280
	11	139	124	4190	0.95	RF	27R17	DR	63M4	11	280
	12	124	110	4260	1.05						
	14	105	94	4340	1.25						
	9.8	152	135	4120	0.85	R	27R17	DR	63M4	11	280
	11	139	118	4190	0.95	RF	27R17	DR	63M4	11	280
	13	121	104	4270	1.10						
	15	104	90	4340	1.25						
	4.5	385	195.24*	12500	2.1	R	77	DR	63L6	38	264
	5.2	325	166.59	12700	2.5	RF	77	DR	63L6	43	265
	6.0	285	145.67	12800	2.8	R	77	DR	63L6	38	264
	6.3	270	138.39	12900	3.0	RF	77	DR	63L6	43	265
	7.2	235	121.42	12900	3.4						
	6.8	250	195.24*	12900	3.2	R	77	DR	63M4	37	264
	7.9	215	166.59	13000	3.8	RF	77	DR	63M4	43	265
	9.1	190	145.67	13000	4.3						
	9.5	180	138.39	13000	4.6						
	4.4	390	199.81	9370	1.50						
	4.7	360	184.07	9560	1.65						
	5.5	310	158.14	9830	1.90						
	6.3	270	137.67	10000	2.2	R	67	DR	63L6	30	261
	6.8	250	128.97	10100	2.4	RF	67	DR	63L6	34	262
	7.6	225	113.94	10200	2.7						
	8.2	205	105.83	10200	2.9						
	9.1	190	95.91	10300	3.2						
	10	170	86.11	10300	3.5						
	12	146	74.17	10400	4.1						
	12	138	69.75	10400	4.4						
	6.6	260	199.81	10100	2.3						
	7.2	235	184.07	10100	2.5						
	8.4	205	158.14	10200	2.9	R	67	DR	63M4	30	261
	9.6	179	137.67	10300	3.4	RF	67	DR	63M4	33	262
	10	168	128.97	10300	3.6						
	12	148	113.94	10400	4.0						
	12	138	105.83	10400	4.4						
	4.7	365	186.89	7420	1.20						
	5.0	340	172.17	7510	1.30	R	57	DR	63L6	24	258
	5.9	290	147.92	7650	1.55	RF	57	DR	63L6	27	259
	6.8	250	128.77	7740	1.75						
	7.2	235	120.63	7780	1.90						
	7.1	240	186.89	7770	1.85						
	7.7	220	172.17	7810	2.0						
	8.9	193	147.92	7860	2.3						
	10	168	128.77	7900	2.7	R	57	DR	63M4	23	258
	11	157	120.63	7920	2.9	RF	57	DR	63M4	27	259
	12	139	106.58	7940	3.2						
	13	129	98.99	7950	3.5						
	15	117	89.71	7970	3.8						
	7.5	230	176.88	5740	1.30						
	8.1	210	162.94	5810	1.40						
	9.4	182	139.99	5910	1.65						
	11	159	121.87	5980	1.90	R	47	DR	63M4	18	255
	12	149	114.17	6000	2.0	RF	47	DR	63M4	18	256
	13	131	100.86	6040	2.3						
	14	122	93.68	6060	2.5						
	16	111	84.90	6080	2.7						
	17	99	76.23	6100	3.0						



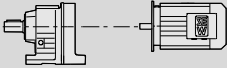
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.18	7.0	240	123.66	3060	0.80						
	8.3	205	105.28	4840	0.95	R	37	DR	63L6	15	252
	9.6	179	90.77	5190	1.10	RF	37	DR	63L6	16	253
	10	167	84.61	5310	1.20						
	9.8	176	134.82	5230	1.15						
	11	161	123.66	5370	1.25						
	13	137	105.28	5580	1.45						
	15	118	90.77	5710	1.70						
	16	110	84.61	5760	1.80	R	37	DR	63M4	14	252
	18	96	73.96	5840	2.1	RF	37	DR	63M4	16	253
	19	90	69.33	5870	2.2						
	22	80	61.18	5920	2.5						
	24	73	55.76	5940	2.8						
	27	63	48.08	5960	3.2						
	11	161	123.91	4070	0.80						
	13	137	105.49	4200	0.95						
	15	118	90.96	4280	1.10						
	16	110	84.78	4320	1.20						
	18	96	74.11	4360	1.35						
	19	90	69.47	4380	1.45						
	22	80	61.30	4320	1.65	R	27	DR	63M4	8.3	249
	24	73	55.87	4210	1.80	RF	27	DR	63M4	8.2	250
	27	63	48.17	4040	2.1						
	29	58	44.90	3960	2.2						
	34	51	39.25	3810	2.5						
	36	48	36.79	3740	2.7						
	41	42	32.47	3610	3.1						
	46	38	28.78	3480	3.5						
	54	32	24.47	3310	4.1						
	47	37	28.37	3460	3.5						
	51	34	26.09	3380	3.8						
	59	29	22.32	3220	4.5	R	27	DR	63M4	8.0	249
	68	25	19.35	3090	5.2	RF	27	DR	63M4	7.9	250
	73	24	18.08	3020	5.5						
	84	20	15.63	2890	6.4						
	99	17	13.28*	2750	7.5						
	16	106	81.64	46	0.80						
	19	92	70.39	1330	0.95						
	20	85	65.61	1740	1.00						
	23	75	57.35	2350	1.15						
	25	70	53.76	2500	1.20						
	28	62	47.44	2450	1.40	R	17	DR	63M4	7.6	246
	30	58	44.18	2410	1.50	RF	17	DR	63M4	7.5	247
	34	50	38.61	2340	1.70						
	36	47	36.20	2300	1.80						
	41	42	31.94	2240	2.0						
	47	37	28.32	2170	2.3						
	55	31	24.07	2080	2.7						
	52	33	25.23	2110	2.6	R	17	DR	63M4	7.3	246
	57	30	23.15	2060	2.8	RF	17	DR	63M4	7.2	247
	67	26	19.71	1970	3.3						
	78	22	16.99	1890	3.8						
	28	62	47.78	1100	0.80						
	30	58	44.16	1340	0.85						
	32	54	41.31	1390	0.95						
	33	52	40.34	1380	0.95						
	34	50	38.51	1380	1.00	R	07	DR	63M4	6.4	243
	39	44	34.05	1350	1.15	RF	07	DR	63M4	6.4	244
	45	38	29.08	1310	1.30						
	49	35	26.97	1290	1.40						
	57	30	23.32	1250	1.65						
	61	28	21.73	1240	1.75						

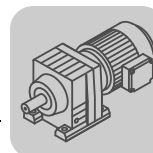


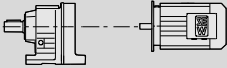
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
0.18	72	24	18.31	1190	2.1	R RF	07 07	DR DR	63M4 63M4	6.3	243
	79	22	16.73	1160	2.3					6.3	244
	94	18	14.12	1120	2.7						
	109	16	12.06	1070	3.2						
	118	15	11.18	1050	3.4						
	137	13	9.67	1010	4.0						
	146	12	9.01	990	4.3						
	168	10	7.85	960	4.8						
	177	9.7	7.48	940	4.4						
	193	8.9	6.83	920	4.8						
	229	7.5	5.76	880	5.3						
	268	6.4	4.92	840	5.8						
	289	5.9	4.57	820	6.1						
	334	5.1	3.95	785	6.7						
	359	4.8	3.68	765	6.9						
	412	4.2	3.21	735	7.4						
	243	7.1	11.18	860	7.0	R RF	07 07	DR DR	63S2 63S2	6.3	243
	281	6.1	9.67	820	8.2					6.3	244
	302	5.7	9.01	810	8.8						
	346	5.0	7.85	775	9.8						
	364	4.7	7.48	765	9.2						
	398	4.3	6.83	740	10						
	472	3.6	5.76	705	11						
	552	3.1	4.92	670	12						
	596	2.9	4.57	655	12						
	689	2.5	3.95	625	14						
	739	2.3	3.68	615	14						
	848	2.0	3.21	585	16						
	143	12	6.07	4940	3.6	RX RXF	67 67	DR DR	63L6 63L6	17	233
	168	10	5.18	4690	7.4					21	234
	192	8.9	4.53	4490	9.2						
	202	8.5	4.30*	4410	9.4	RX RXF	67 67	DR DR	63M4 63M4	16	233
	218	7.9	6.07	4310	5.4					20	234
	255	6.7	5.18	4090	11						
	292	5.9	4.53	3920	14						
	307	5.6	4.30*	3850	14						
	350	4.9	3.77	3690	18						
	412	4.2	3.20*	3500	24						
	457	3.8	2.89	3380	28						
	519	3.3	2.54	3240	36						
	550	3.1	2.40*	3180	40						
	646	2.7	2.04	3020	50						
	158	11	5.50*	3880	3.6	RX RXF	57 57	DR DR	63L6 63L6	14	231
	172	10	5.07	3780	3.6					16	232
	200	8.6	4.35	3600	7.9						
	230	7.5	3.79	3440	9.2						
	240	7.2	5.50*	3400	5.4	RX RXF	57 57	DR DR	63M4 63M4	14	231
	261	6.6	5.07	3310	5.4					16	232
	303	5.7	4.35	3150	12						
	348	4.9	3.79	3010	14						
	372	4.6	3.55*	2940	15						
	421	4.1	3.14	2830	16						
	453	3.8	2.91	2760	18						
	500	3.4	2.64*	2670	20						
	557	3.1	2.37	2580	22						
	647	2.7	2.04	2460	26						
	688	2.5	1.92*	2410	28						
	799	2.2	1.65	2290	31						
0.25	0.13	15100	9743	48200	0.85	R RF	147R77 147R77	DR DR	63L4 63L4	420	280
	0.15	12700	8443	63100	1.00					430	280
	0.18	11000	7307	66200	1.20						
	0.20	9740	6447	68100	1.35						
	0.23	8410	5568	69800	1.55						
	0.26	7590	4926	70700	1.70						
	0.30	6570	4325	71700	2.00						
	0.35	5790	3754	72400	2.2						
	0.39	5020	3302	72900	2.6						
	0.45	4370	2898	73300	3.0						

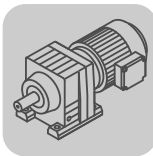


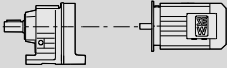
R..DRS R..DRS [kW]

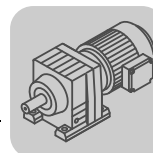
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
0.25	0.22	8660	5834	51100	0.90						
	0.25	7960	5116	53500	1.00	R	137R77	DR	63L4	290	280
	0.29	6740	4464	55800	1.20	RF	137R77	DR	63L4	310	280
	0.33	5930	3928	57100	1.35						
	0.28	7430	4709	54600	1.10						
	0.32	6340	4018	56500	1.25	R	137R77	DR	63L4	280	280
	0.37	5540	3514	57700	1.45	RF	137R77	DR	63L4	300	280
	0.39	5260	3338	58100	1.50						
	0.44	4620	2929	58900	1.75						
	0.49	4180	2658	59300	1.90						
	0.54	3800	2412	59700	2.1	R	137R77	DR	63L4	290	280
	0.63	3260	2073	60100	2.4	RF	137R77	DR	63L4	310	280
	0.71	2810	1839	60500	2.8						
	0.93	2180	1397	60800	3.7						
	1.1	1880	1226	61000	4.2						
	0.43	4730	3039	25600	0.90	R	107R77	DR	63L4	205	280
						RF	107R77	DR	63L4	210	280
	0.43	4780	3034	23600	0.90	R	107R77	DR	63L4	195	280
						RF	107R77	DR	63L4	200	280
	0.65	3100	1987	34600	1.40						
	0.71	2790	1827	35600	1.55						
	0.81	2400	1599	36300	1.80	R	107R77	DR	63L4	200	280
	0.93	2140	1400	36600	2.0	RF	107R77	DR	63L4	205	280
	1.1	1840	1226	36900	2.3						
	1.4	1430	939	37300	3.0						
	1.6	1230	822	37400	3.5						
	0.75	2840	1733	22000	1.05	R	97R57	DR	63L4	125	280
	0.80	2650	1623	23200	1.15	RF	97R57	DR	63L4	145	280
	0.71	2960	1823	21100	1.00						
	0.82	2570	1583	23700	1.15						
	0.93	2230	1396	25400	1.35	R	97R57	DR	63L4	130	280
	1.1	1940	1228	26600	1.55	RF	97R57	DR	63L4	145	280
	1.2	1750	1069	27300	1.70						
	1.4	1520	938	27600	1.95						
	1.6	1300	824	27900	2.3						
	1.8	1160	737	28100	2.6						
	2.1	990	632	28200	3.0						
	1.1	1850	1145	10700	0.85	R	87R57	DR	63L4	85	280
	1.2	1660	1037	16000	0.95	RF	87R57	DR	63L4	93	280
	1.4	1480	931	17400	1.05						
	1.6	1260	802	18600	1.20						
	1.1	1790	1143	14700	0.85						
	1.5	1420	885	17800	1.10	R	87R57	DR	63L4	86	280
	1.7	1240	776	18700	1.25	RF	87R57	DR	63L4	93	280
	1.9	1100	685	19400	1.40						
	2.2	920	599	20000	1.65						
	2.5	810	525	20000	1.90						
	2.8	715	456	20000	2.2						
	4.9	415	268	20000	3.7						
	2.3	910	571	8910	0.90	R	77R37	DR	63L4	46	280
						RF	77R37	DR	63L4	52	280
	2.3	920	560	8780	0.90						
	2.7	795	488	10100	1.05						
	3.0	705	436	10900	1.15	R	77R37	DR	63L4	47	280
	3.5	605	373	11500	1.35	RF	77R37	DR	63L4	53	280
	4.0	530	327	11900	1.55						
	4.5	470	289	12200	1.75						
	5.0	420	260	12400	1.95						
	5.8	355	224	12600	2.3						
	3.4	620	388	7290	0.95						
	3.8	565	344	7950	1.05	R	67R37	DR	63L4	41	280
	4.4	465	294	8870	1.30	RF	67R37	DR	63L4	45	280
	5.0	420	261	9180	1.40						
	5.6	380	234	9460	1.60						
	6.5	320	200	9780	1.85						
	7.4	275	176	9980	2.2						
	8.2	250	158	10100	2.4						

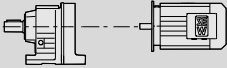


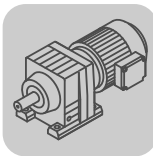
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
0.25	3.4	640	384	6960	0.95	R RF	67R37 67R37	DR DR	63L4 63L4	41	280
	3.6	600	359	7550	1.00					44	280
	4.2	515	310	8430	1.15						
	4.9	435	264	9100	1.40						
	5.5	385	235	9420	1.55						
	6.5	325	201	9750	1.85						
	7.2	295	181	9900	2.0						
	4.1	515	319	6050	0.85	R RF	57R37 57R37	DR DR	63L4 63L4	35	280
	4.8	435	273	7160	1.05					38	280
	5.4	380	241	7380	1.20						
	6.0	340	215	7510	1.30						
	7.0	300	187	7630	1.50						
	7.9	260	164	7730	1.75						
	9.2	225	142	7800	2.00						
	4.0	540	324	4980	0.85	R RF	57R37 57R37	DR DR	63L4 63L4	34	280
	4.5	480	290	6950	0.95					37	280
	5.0	435	262	7160	1.05						
	5.3	405	246	7280	1.10						
	5.9	360	220	7440	1.25						
	5.7	370	228	2440	0.80						
	6.7	315	195	5320	0.95	R RF	47R37 47R37	DR DR	63L4 63L4	29	280
	7.1	295	182	5440	1.00					29	280
	8.5	245	154	5680	1.20						
	8.7	245	150	2540	0.80						
	10	210	130	4790	0.95					18	280
	10	200	124	4930	1.00					19	280
	12	178	110	5200	1.10	R RF	37R17 37R17	DR DR	63L4 63L4		
	14	152	94	5460	1.30						
	9.7	220	135	4660	0.90					18	280
	10	210	127	4770	0.95					19	280
	12	174	104	5250	1.15						
	14	150	90	5470	1.35						
	4.6	520	195.24*	12000	1.55	R RF RM	77 77 77	DRS DRS DRS	71S6 71S6 71S6	39	264
	5.4	440	166.59	12300	1.85					45	265
	6.1	385	145.67	12500	2.1					70	265
	6.7	355	195.24*	12600	2.3						
	7.8	305	166.59	12800	2.7					38	264
	8.9	265	145.67	12900	3.1					43	265
	9.4	250	138.39	12900	3.2	R RF	77 77	DR DR	63L4 63L4		
	11	220	121.42	13000	3.7						
	4.5	530	199.81	8280	1.15						
	4.9	490	184.07	8660	1.20						
	5.7	420	158.14	9190	1.40					32	261
	6.5	365	137.67	9540	1.65					35	262
	6.9	340	128.97	9670	1.75	R RF RM	67 67 67	DRS DRS DRS	71S6 71S6 71S6	51	262
	7.8	300	113.94	9870	1.95						
	8.5	280	105.83	9960	2.1						
	6.5	365	199.81	9540	1.65						
	7.1	335	184.07	9700	1.80						
	8.2	290	158.14	9930	2.1	R RF	67 67	DR DR	63L4 63L4	30	261
	9.4	250	137.67	10100	2.4					34	262
	10	235	128.97	10100	2.5						
	11	205	113.94	10200	2.9						
	12	194	105.83	10300	3.1						
	14	176	95.91	10300	3.4	R RF RM	57 57 57	DRS DRS DRS	71S6 71S6 71S6	26	258
	15	158	86.11	10400	3.8					29	259
	4.8	495	186.89	6760	0.90					41	259
	5.2	455	172.17	7060	1.00						
	6.0	390	147.92	7330	1.15						
	7.0	340	128.77	7500	1.30						
	7.4	320	120.63	7570	1.40						
	8.4	280	106.58	7670	1.60						
	9.0	260	98.99	7720	1.70						



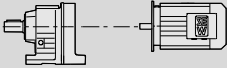
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.25	7.0	340	186.89	7500	1.30	R RF	57 57	DR DR	63L4 63L4	24 27	258 259
	7.6	315	172.17	7580	1.40						
	8.8	270	147.92	7700	1.65						
	10	235	128.77	7780	1.90						
	11	220	120.63	7810	2.0						
	12	196	106.58	7860	2.3						
	13	182	98.99	7880	2.5						
	14	165	89.71	7910	2.7						
	16	148	80.55	7930	3.0						
	19	127	69.23	7960	3.5						
	7.4	320	176.88	5280	0.90	R RF	47 47	DR DR	63L4 63L4	19 19	255 256
	8.0	295	162.94	5420	1.00						
	9.3	255	139.99	5630	1.15						
	11	220	121.87	5770	1.35						
	11	205	114.17	5820	1.45						
	13	185	100.86	5900	1.60						
	14	172	93.68	5940	1.75						
	15	156	84.90	5980	1.90						
	17	140	76.23	6020	2.1						
	19	126	68.54	6050	2.4						
	20	118	64.21	6070	2.5						
	23	104	56.73	6090	2.9						
	25	97	52.69	6100	3.1						
	27	88	47.75	6080	3.4						
	9.6	245	134.82	2630	0.80	R RF	37 37	DR DR	63L4 63L4	15 16	252 253
	11	225	123.66	4560	0.90						
	12	193	105.28	5030	1.05						
	14	167	90.77	5320	1.20						
	15	155	84.61	5420	1.30						
	18	136	73.96	5580	1.45						
	19	127	69.33	5650	1.55						
	21	112	61.18	5750	1.80						
	23	102	55.76	5800	1.95						
	27	88	48.08	5870	2.3						
	29	82	44.81	5760	2.4						
	33	72	39.17	5540	2.8						
	35	67	36.72	5430	3.0						
	40	60	32.40	5230	3.4						
	15	156	84.78	4100	0.85	R RF	27 27	DR DR	63L4 63L4	9.0 8.9	249 250
	18	136	74.11	4210	0.95						
	19	128	69.47	4240	1.00						
	21	113	61.30	4180	1.15						
	23	103	55.87	4090	1.25						
	27	88	48.17	3940	1.45						
	29	82	44.90	3870	1.60						
	33	72	39.25	3730	1.80						
	35	68	36.79	3660	1.90						
	40	60	32.47	3540	2.2						
	45	53	28.78	3420	2.5						
	53	45	24.47	3270	2.9						
	46	52	28.37	3410	2.5	R RF	27 27	DR DR	63L4 63L4	8.7 8.6	249 250
	50	48	26.09	3330	2.7						
	58	41	22.32	3180	3.2						
	67	36	19.35	3050	3.7						
	72	33	18.08	2990	3.9						
	83	29	15.63	2860	4.5						
	98	24	13.28*	2730	5.3						
	110	22	11.86	2630	5.9						
	128	19	10.13	2510	6.6						
	138	17	9.41	2440	7.0						
	159	15	8.16	2330	7.7						
	170	14	7.63*	2280	8.0						
	197	12	6.59	2180	8.8						
	232	10	5.60*	2080	9.6						
	260	9.2	5.00*	2000	10						
	304	7.8	4.27	1900	11						
	325	7.3	4.00*	1870	12						
	386	6.2	3.37	1770	13						

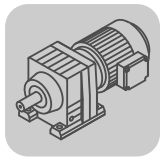


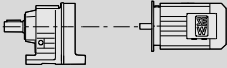
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.25	23	105	57.35	156	0.80	R RF	17 17	DR DR	63L4 63L4	8.3 8.2	246 247
	24	99	53.76	785	0.85						
	27	87	47.44	1630	1.00						
	29	81	44.18	2000	1.05						
	34	71	38.61	2200	1.20						
	36	66	36.20	2180	1.30						
	41	59	31.94	2120	1.45						
	46	52	28.32	2070	1.65	R RF	17 17	DR DR	63L4 63L4	8.0 7.9	246 247
	54	44	24.07	2000	1.90						
	52	46	25.23	2020	1.85						
	56	42	23.15	1980	2.0						
	66	36	19.71	1910	2.4						
	77	31	16.99	1840	2.7						
	82	29	15.84	1810	2.9	R RF	07 07	DR DR	63L4 63L4	7.2 7.2	243 244
	94	25	13.84	1740	3.4						
	100	24	12.98	1720	3.6						
	114	21	11.45	1660	3.9						
	38	62	34.05	1090	0.80						
	45	53	29.08	1200	0.95						
	48	50	26.97	1190	1.00	R RF	07 07	DR DR	63L4 63L4	7.0 7.0	243 244
	56	43	23.32	1170	1.15						
	60	40	21.73	1160	1.25						
	71	34	18.31	1120	1.50						
	78	31	16.73	1100	1.65						
	92	26	14.12	1070	1.95						
	108	22	12.06	1030	2.3	R RF	07 07	DR DR	63L4 63L4	6.3 6.3	243 244
	116	20	11.18	1010	2.4						
	134	18	9.67	980	2.8						
	144	16	9.01	960	3.0						
	166	14	7.85	930	3.4						
	174	14	7.48	920	3.1						
	190	12	6.83	900	3.4	R RF	07 07	DR DR	63M2 63M2	19 23	233 234
	226	11	5.76	860	3.8						
	264	9.0	4.92	820	4.1						
	285	8.4	4.57	800	4.3						
	329	7.3	3.95	770	4.7						
	353	6.8	3.68	755	4.8						
	405	5.9	3.21	725	5.2	RX RXF	67 67	DRS DRS	71S6 71S6	17 21	233 234
	238	10	11.18	840	5.0						
	275	8.7	9.67	810	5.8						
	295	8.1	9.01	795	6.2						
	339	7.0	7.85	765	7.0						
	356	6.7	7.48	755	6.4						
	389	6.1	6.83	735	7.0	RX RXF	67 67	DR DR	63L4 63L4	16 18	231 232
	461	5.2	5.76	700	7.7						
	540	4.4	4.92	665	8.4						
	583	4.1	4.57	650	8.8						
	674	3.5	3.95	625	9.7						
	723	3.3	3.68	610	10						
	829	2.9	3.21	585	11	RX RXF	57 57	DRS DRS	71S6 71S6	16 18	231 232
	148	16	6.07	4860	2.6						
	173	14	5.18	4620	5.4						
	198	12	4.53	4420	6.8						
	208	12	4.30*	4350	7.0						
	214	11	6.07	4310	3.9						
	251	9.5	5.18	4100	7.9	RX RXF	67 67	DR DR	63L4 63L4	17 21	233 234
	287	8.3	4.53	3920	9.9						
	302	7.9	4.30*	3860	10						
	345	6.9	3.77	3700	13						
	406	5.9	3.20*	3500	17						
	450	5.3	2.89	3390	20						
	511	4.7	2.54	3250	25	RX RXF	57 57	DRS DRS	71S6 71S6	16 18	231 232
	542	4.4	2.40*	3190	28						
	636	3.8	2.04	3020	35						
	163	15	5.50*	3820	2.6						
	177	14	5.07	3720	2.7	RX RXF	57 57	DRS DRS	71S6 71S6	16 18	231 232
	206	12	4.35	3540	5.9						
	236	10	3.79	3390	6.8						

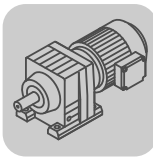


R..DRS R..DRS [kW]

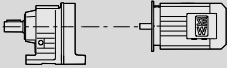
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
0.25	236	10	5.50*	3390	3.9	RX	57	DR	63L4	14	231
	257	9.3	5.07	3300	3.9						
	299	8.0	4.35	3150	8.5						
	343	7.0	3.79	3010	9.9						
	366	6.5	3.55*	2950	11						
	414	5.8	3.14	2830	11						
	446	5.3	2.91	2760	13						
	492	4.8	2.64*	2680	14						
	548	4.4	2.37	2580	16						
	637	3.7	2.04	2460	19						
	677	3.5	1.92*	2410	20						
	787	3.0	1.65	2300	23						
0.37	0.19	15900	7307	37500	0.80	R RF RM	147R77	DRS	71S4	425	280
	0.21	14000	6447	60400	0.90						
	0.25	12100	5568	64300	1.05						
	0.28	10900	4926	66400	1.20						
	0.32	9470	4325	68500	1.35						
	0.37	8310	3754	70000	1.55						
	0.42	7230	3302	71100	1.80						
	0.48	6320	2898	71900	2.1						
	0.31	9730	4464	36000	0.80						
	0.35	8570	3928	51500	0.95						
	0.34	9080	4018	48100	0.90						
	0.39	7940	3514	53500	1.00						
	0.41	7540	3338	54300	1.05						
	0.47	6610	2929	56000	1.20						
	0.56	5600	2484	57600	1.45						
	0.62	5020	2242	58400	1.60						
	0.52	5990	2658	57000	1.35						
	0.57	5440	2412	57800	1.45						
	0.67	4670	2073	58800	1.70						
	0.75	4060	1839	59400	1.95						
	0.99	3130	1397	60200	2.6						
	1.1	2710	1226	60500	2.9						
	1.3	2440	1090	60700	3.3						
	1.4	2130	951	60900	3.8						
	0.67	4660	2067	27300	0.90						
	0.82	3790	1693	31900	1.15						
	0.89	3420	1550	33500	1.25						
	0.98	3100	1407	34600	1.40						
	1.1	2660	1209	35900	1.60						
	1.3	2330	1055	36400	1.85						
	0.69	4450	1987	28600	0.95						
	0.76	4030	1827	30800	1.05						
	0.86	3490	1599	33200	1.25						
	0.99	3090	1400	34600	1.40						
	1.1	2670	1226	35900	1.60						
	1.5	2070	939	36700	2.1						
	1.7	1790	822	37000	2.4						
	1.1	2760	1207	22500	1.10						
	1.3	2460	1084	24300	1.20						
	0.99	3170	1396	10800	0.95						
	1.1	2770	1228	22500	1.10						
	1.3	2470	1069	24200	1.20						
	1.5	2160	938	25700	1.40						
	1.7	1860	824	26900	1.60						
	1.9	1660	737	27400	1.80						
	2.2	1420	632	27700	2.1						
	3.2	980	431	28200	3.1						
	3.6	850	379	28300	3.5						
	4.1	765	336	28400	3.9						
	1.7	1810	802	13800	0.85						
	1.8	1690	754	15800	0.90						
	2.1	1440	649	17600	1.05						

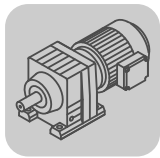


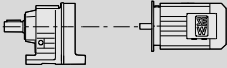
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.37	1.8	1770	776	15100	0.85						
	2.0	1560	685	16800	1.00						
	2.3	1330	599	18300	1.15	R	87R57	DRS	71S4	88	280
	2.6	1170	525	19100	1.30	RF	87R57	DRS	71S4	95	280
	3.0	1020	456	19700	1.50	RM	87R57	DRS	71S4	125	280
	5.2	595	268	20000	2.6						
	5.8	525	236	20000	2.9						
	2.6	1260	538	18700	1.25	R	87R57	DRS	71S4	86	280
	2.9	1100	472	19400	1.40	RF	87R57	DRS	71S4	93	280
	3.4	920	400	20000	1.65	RM	87R57	DRS	71S4	125	280
	3.8	830	361	20000	1.85						
	3.7	860	373	9520	0.95						
	4.2	755	327	10500	1.10						
	4.8	670	289	11100	1.20	R	77R37	DRS	71S4	49	280
	5.3	600	260	11600	1.35	RF	77R37	DRS	71S4	55	280
	6.2	505	224	12000	1.60	RM	77R37	DRS	71S4	80	280
	7.0	445	197	12300	1.85						
	8.2	385	169	12500	2.1						
	9.3	340	149	12700	2.4						
	4.7	665	294	4670	0.90	R	67R37	DRS	71S4	43	280
	5.3	600	261	7550	1.00	RF	67R37	DRS	71S4	47	280
	5.9	535	234	8220	1.10	RM	67R37	DRS	71S4	62	280
	6.9	455	200	8930	1.30						
	3.1	1130	289.74	28100	2.6	R	97	DRS	71M6	110	270
	3.5	990	255.71	28200	3.0	RF	97	DRS	71M6	125	271
	3.8	940	241.25	28300	3.2	RM	97	DRS	71M6	175	271
	4.2	840	216.28	28400	3.6						
	3.7	960	246.54	20000	1.60						
	4.2	840	216.54	20000	1.85	R	87	DRS	71M6	67	267
	4.4	800	205.71	20000	1.95	RF	87	DRS	71M6	74	268
	5.0	705	181.77	20000	2.2	RM	87	DRS	71M6	105	268
	5.8	605	155.34	20000	2.6						
	6.4	555	142.41	20000	2.8						
	5.4	650	166.59	11200	1.25	R	77	DRS	71M6	41	264
	6.2	565	145.67	11700	1.45	RF	77	DRS	71M6	46	265
	6.5	540	138.39	11900	1.50	RM	77	DRS	71M6	71	265
	7.1	495	195.24*	12100	1.65						
	8.3	425	166.59	12400	1.90						
	9.5	370	145.67	12600	2.2	R	77	DRS	71S4	39	264
	10.0	350	138.39	12600	2.3	RF	77	DRS	71S4	45	265
	11	310	121.42	12800	2.6	RM	77	DRS	71S4	70	265
	13	260	102.99	12900	3.1						
	15	235	92.97	12900	3.4						
	5.7	615	158.14	7350	0.95	R	67	DRS	71M6	34	261
	6.6	535	137.67	8240	1.10	RF	67	DRS	71M6	37	262
	7.0	500	128.97	8550	1.20	RM	67	DRS	71M6	52	262
	7.9	440	113.94	9030	1.35						
	6.9	510	199.81	8480	1.15						
	7.5	470	184.07	8820	1.25						
	8.7	400	158.14	9300	1.50						
	10	350	137.67	9620	1.70						
	11	330	128.97	9740	1.80						
	12	290	113.94	9920	2.1	R	67	DRS	71S4	32	261
	13	270	105.83	10000	2.2	RF	67	DRS	71S4	35	262
	14	245	95.91	10100	2.4	RM	67	DRS	71S4	51	262
	16	220	86.11	10200	2.7						
	19	190	74.17	10300	3.2						
	20	179	69.75	10300	3.4						
	23	157	61.26	10400	3.8						
	24	146	56.89	10400	4.1						
	7.0	500	128.77	6610	0.90	R	57	DRS	71M6	27	258
	7.5	470	120.63	7010	0.95	RF	57	DRS	71M6	30	259
	8.5	415	106.58	7250	1.10	RM	57	DRS	71M6	42	259
	9.1	385	98.99	7360	1.15						

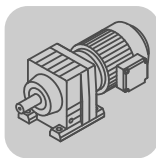


R..DRS R..DRS [kW]

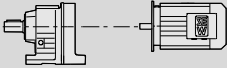
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
0.37	7.4	475	186.89	6980	0.95	R RF RM	57 57 57	DRS DRS DRS	71S4 71S4 71S4	26 29 41	258 259 259
	8.0	440	172.17	7140	1.00						
	9.3	375	147.92	7380	1.20						
	11	325	128.77	7540	1.35						
	11	305	120.63	7610	1.45						
	13	270	106.58	7700	1.65						
	14	250	98.99	7740	1.80						
	15	225	89.71	7800	1.95						
	17	205	80.55	7840	2.2						
	20	177	69.23	7890	2.5						
	21	166	64.85	7910	2.7						
	24	147	57.29	7760	3.1						
	26	136	53.22	7600	3.3						
	29	124	48.23	7380	3.6						
	9.9	355	139.99	3490	0.85	R RF	47 47	DRS DRS	71S4 71S4	20 20	255 256
	11	310	121.87	5350	0.95						
	12	290	114.17	5460	1.05						
	14	255	100.86	5620	1.15						
	15	235	93.68	5700	1.25						
	16	215	84.90	5790	1.40						
	18	195	76.23	5870	1.55						
	20	176	68.54	5930	1.70						
	21	164	64.21	5960	1.80						
	24	145	56.73	6010	2.1						
	26	135	52.69	5990	2.2						
	29	122	47.75	5820	2.4						
	32	110	42.87	5650	2.7	R RF	47 47	DRS DRS	71S4 71S4	20 20	255 256
	37	94	36.93	5410	3.2						
	40	89	34.73	5310	3.4						
	41	86	33.79	5270	2.8						
	44	80	31.12	5140	2.8						
	52	68	26.74	4920	4.4	R RF	37 37	DRS DRS	71S4 71S4	17 18	252 253
	59	60	23.28	4720	5.0						
	63	56	21.81	4620	5.4						
	15	230	90.77	4250	0.85						
	16	215	84.61	4720	0.90	R RF	37 37	DRS DRS	71S4 71S4	17 18	252 253
	19	189	73.96	5070	1.05						
	20	178	69.33	5210	1.15						
	23	157	61.18	5410	1.30						
	25	143	55.76	5530	1.40						
	29	123	48.08	5580	1.60						
	31	115	44.81	5480	1.75						
	35	100	39.17	5280	2.00						
	38	94	36.72	5190	2.1						
	43	83	32.40	5010	2.4						
	48	74	28.73	4850	2.7	R RF	37 37	DRS DRS	71S4 71S4	17 18	252 253
	57	62	24.42	4620	3.2						
	49	72	28.32	4830	2.8						
	53	67	26.03	4710	2.8						
	62	57	22.27	4500	3.5						
	71	49	19.31	4320	4.0	R RF	37 37	DRS DRS	71S4 71S4	17 18	252 253
	76	46	18.05	4230	4.3						
	88	40	15.60	4050	5.0						
	104	34	13.25	3850	5.6						
	117	30	11.83	3720	6.0	R RF	27 27	DRS DRS	71S4 71S4	11 11	249 250
	23	157	61.30	3870	0.85						
	25	143	55.87	3800	0.90						
	29	123	48.17	3680	1.05						
	31	115	44.90	3620	1.15						
	35	100	39.25	3510	1.30						
	38	94	36.79	3460	1.40						
	42	83	32.47	3350	1.55						
	48	74	28.78	3250	1.75						
	56	63	24.47	3110	2.1						

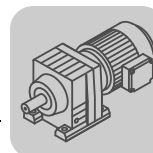


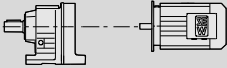
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
0.37	49	73	28.37	3240	1.80	R RF	27 27	DRS DRS	71S4 71S4	11	249
	53	67	26.09	3170	1.95					11	250
	62	57	22.32	3040	2.3						
	71	50	19.35	2920	2.6						
	76	46	18.08	2860	2.8						
	88	40	15.63	2750	3.2						
	104	34	13.28*	2620	3.8						
	36	99	38.61	770	0.85	R RF	17 17	DRS DRS	71S4 71S4	10	246
	38	93	36.20	1260	0.90					10.0	247
	43	82	31.94	1910	1.05						
	49	72	28.32	1880	1.15						
	57	62	24.07	1830	1.40						
	55	65	25.23	1840	1.30						
	60	59	23.15	1820	1.45	R RF	17 17	DRS DRS	71S4 71S4	9.8	246
	70	50	19.71	1760	1.70					9.7	247
	81	44	16.99	1710	1.95						
	87	40	15.84	1680	2.1						
	100	35	13.84	1630	2.4						
	106	33	12.98	1610	2.6						
	121	29	11.45	1560	2.8						
	136	26	10.15	1520	3.0						
	160	22	8.63	1460	3.3						
	183	19	7.55	1370	2.9						
	196	18	7.04	1350	3.1						
	224	16	6.15	1300	3.4						
	239	15	5.76	1280	3.6						
	271	13	5.09	1240	3.9						
	306	12	4.51	1200	4.2						
	360	9.8	3.83	1140	4.6						
	75	47	18.31	1000	1.05	R RF	07 07	DRS DRS	71S4 71S4	8.8	243
	82	43	16.73	980	1.15					8.8	244
	98	36	14.12	960	1.40						
	114	31	12.06	940	1.60						
	123	29	11.18	930	1.75						
	143	25	9.67	900	2.0						
	153	23	9.01	890	2.2						
	176	20	7.85	860	2.4						
	185	19	7.48	860	2.2						
	202	18	6.83	840	2.5						
	239	15	5.76	810	2.7						
	280	13	4.92	780	2.9						
	302	12	4.57	765	3.1						
	350	10	3.95	735	3.4						
	375	9.4	3.68	720	3.5						
	430	8.2	3.21	695	3.8						
	274	13	9.67	780	3.9	R RF	07 07	DR DR	63L2 63L2	7.0	243
	294	12	9.01	765	4.2					7.0	244
	337	10	7.85	740	4.7						
	354	10	7.48	730	4.3						
	388	9.1	6.83	715	4.7						
	460	7.7	5.76	680	5.2						
	538	6.6	4.92	650	5.6						
	580	6.1	4.57	640	5.9						
	671	5.3	3.95	610	6.4						
	720	4.9	3.68	600	6.7						
	826	4.3	3.21	575	7.2						
	175	20	5.18	4560	3.7	RX RXF	67 67	DRS DRS	71M6 71M6	20	233
	200	18	4.53	4370	4.6					24	234
	210	17	4.30*	4300	4.8						
	240	15	3.77	4130	5.9						
	227	16	6.07	4200	2.8	RX RXF	67 67	DRS DRS	71S4 71S4	19	233
	267	13	5.18	3990	5.6					23	234
	305	12	4.53	3820	7.1						
	321	11	4.30*	3760	7.3						
	366	9.7	3.77	3600	9.0						
	431	8.2	3.20*	3420	12						
	478	7.4	2.89	3310	14						
	543	6.5	2.54	3170	18						
	575	6.1	2.40*	3110	20						
	675	5.2	2.04	2950	26						

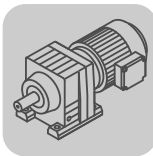


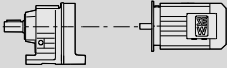
R..DRS R..DRS [kW]

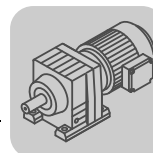
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.37	208	17	4.35	3490	4.0	RX	57	DRS	71M6	17	231
	239	15	3.79	3340	4.7					19	232
	255	14	3.55*	3280	5.0						
	251	14	5.50*	3300	2.8	RX	57	DRS	71S4	16	231
	272	13	5.07	3210	2.8						
	317	11	4.35	3060	6.1						
	364	9.7	3.79	2930	7.1						
	389	9.1	3.55*	2870	7.6						
	440	8.0	3.14	2760	8.1						
	474	7.5	2.91	2690	8.9						
	523	6.8	2.64*	2610	10						
	582	6.1	2.37	2520	11						
	676	5.2	2.04	2400	13						
	719	4.9	1.92*	2350	14						
	835	4.2	1.65	2240	16						
0.55	0.23	19500	6077	120000	0.90	R	167R97	DRS	71M4	760	280
	0.26	17300	5407	120000	1.05	RF	167R97	DRS	71M4	760	280
	0.30	14700	4650	120000	1.20	RM	167R97	DRS	71M4	960	280
	0.33	12800	4129	120000	1.40						
	0.28	16600	4926	26700	0.80	R	147R77	DRS	71M4	425	280
	0.32	14400	4325	56500	0.90						
	0.37	12600	3754	63300	1.05						
	0.42	11000	3302	66200	1.20						
	0.48	9670	2898	68200	1.35						
	0.54	8750	2555	69400	1.50	R	147R77	DRS	71M4	425	280
	0.62	7580	2211	70800	1.70						
	0.71	6680	1951	71600	1.95						
	0.81	5720	1705	72400	2.3						
	0.90	5120	1536	72900	2.5						
	1.0	4430	1329	73300	2.9	R	137R77	DRS	71M4	280	280
	1.2	3850	1166	73600	3.4						
	0.56	8510	2484	51800	0.95						
	0.52	9110	2658	47600	0.90	R	137R77	DRS	71M4	290	280
	0.57	8260	2412	52800	0.95						
	0.67	7100	2073	55200	1.15						
	0.75	6210	1839	56700	1.30						
	0.86	5330	1598	58000	1.50						
	0.99	4760	1397	58700	1.70						
	1.1	4150	1226	59300	1.90						
	1.3	3710	1090	59800	2.2						
	1.4	3240	951	60200	2.5						
	1.7	2770	831	60500	2.9						
	0.98	4750	1407	24800	0.90	R	107R77	DRS	71M4	200	280
	1.1	4080	1209	30600	1.05						
	1.3	3560	1055	32900	1.20						
	1.5	3110	919	34600	1.40						
	1.7	2780	815	35600	1.55						
	1.9	2430	717	36300	1.75						
	2.2	2120	626	36600	2.0						
	0.99	4730	1400	25600	0.90	R	107R77	DRS	71M4	205	280
	1.1	4110	1226	30400	1.05						
	1.2	3680	1104	32400	1.15						
	1.5	3170	939	34400	1.35						
	1.7	2750	822	35700	1.55						
	1.7	2820	824	22100	1.05	R	97R57	DRS	71M4	130	280
	1.9	2530	737	23900	1.20						
	2.2	2160	632	25700	1.40						
	2.5	1880	560	26800	1.60						
	2.8	1640	484	27400	1.85						
	3.2	1480	431	27700	2.0						
	3.6	1300	379	27900	2.3						
	4.1	1160	336	28100	2.6						
	4.7	1010	296	28200	3.0						
	5.5	840	249	28400	3.6						

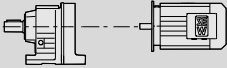


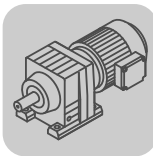
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.55	2.6	1780	525	15000	0.85						
	3.0	1550	456	16900	1.00	R	87R57	DRS	71M4	89	280
	3.5	1340	398	18200	1.15	RF	87R57	DRS	71M4	96	280
	3.9	1190	352	19000	1.30	RM	87R57	DRS	71M4	125	280
	4.5	1020	305	19700	1.50						
	2.9	1660	472	16100	0.95	R	87R57	DRS	71M4	87	280
	3.4	1400	400	17900	1.10	RF	87R57	DRS	71M4	95	280
	3.8	1260	361	18700	1.25	RM	87R57	DRS	71M4	125	280
	5.0	970	276	6200	0.85	R	77R37	DRS	71M4	49	280
	5.8	820	236	9850	1.00	RF	77R37	DRS	71M4	55	280
	6.2	770	221	10300	1.05	RM	77R37	DRS	71M4	80	280
	7.4	645	186	11300	1.25						
	3.2	1660	289.74	27400	1.80	R	97	DRS	80S6	110	270
	3.6	1460	255.71	27700	2.0	RF	97	DRS	80S6	130	271
	3.8	1380	241.25	27800	2.2	RM	97	DRS	80S6	180	271
	4.2	1240	216.28	28000	2.4						
	4.8	1100	289.74	28100	2.7	R	97	DRS	71M4	110	270
	5.4	970	255.71	28200	3.1	RF	97	DRS	71M4	125	271
	5.7	910	241.25	28300	3.3	RM	97	DRS	71M4	175	271
	6.4	820	216.28	28400	3.6						
	3.7	1410	246.54	17800	1.10	R	87	DRS	80S6	69	267
	4.2	1240	216.54	18800	1.25	RF	87	DRS	80S6	76	268
	4.4	1180	205.71	19100	1.30	RM	87	DRS	80S6	105	268
	5.0	1040	181.77	19700	1.50						
	5.9	890	155.34	20000	1.75						
	5.6	930	246.54	20000	1.65						
	6.4	820	216.54	20000	1.90						
	6.7	780	205.71	20000	2.00						
	7.6	690	181.77	20000	2.2	R	87	DRS	71M4	67	267
	8.9	590	155.34	20000	2.6	RF	87	DRS	71M4	74	268
	9.7	540	142.41	20000	2.9	RM	87	DRS	71M4	105	268
	11	475	124.97	20000	3.3						
	12	450	118.43*	20000	3.4						
	13	390	103.65	20000	3.9						
	8.3	630	166.59	11400	1.30						
	9.5	550	145.67	11800	1.50						
	10.0	525	138.39	12000	1.55						
	11	460	121.42	12200	1.75	R	77	DRS	71M4	41	264
	13	390	102.99	12500	2.1	RF	77	DRS	71M4	46	265
	15	350	92.97	12600	2.3	RM	77	DRS	71M4	71	265
	17	310	81.80	12800	2.6						
	18	290	77.24	12800	2.8						
	21	250	65.77	12900	3.3						
	8.7	600	158.14	7540	1.00						
	10	520	137.67	8360	1.15						
	11	490	128.97	8660	1.20						
	12	430	113.94	9110	1.40						
	13	400	105.83	9320	1.50	R	67	DRS	71M4	34	261
	14	365	95.91	9550	1.65	RF	67	DRS	71M4	37	262
	16	325	86.11	9750	1.85	RM	67	DRS	71M4	52	262
	19	280	74.17	9960	2.1						
	20	265	69.75	10000	2.3						
	23	230	61.26	10200	2.6						
	24	215	56.89	10200	2.8						
	11	455	120.63	7060	1.00						
	13	405	106.58	7290	1.10						
	14	375	98.99	7390	1.20						
	15	340	89.71	7510	1.30						
	17	305	80.55	7610	1.45						
	20	260	69.23	7720	1.70	R	57	DRS	71M4	27	258
	21	245	64.85	7750	1.80	RF	57	DRS	71M4	30	259
	24	215	57.29	7500	2.1	RM	57	DRS	71M4	42	259
	26	200	53.22	7360	2.2						
	29	184	48.23	7160	2.4						
	32	165	43.30	6960	2.7						
	37	142	37.30*	6670	3.2						
	39	134	35.07	6560	3.4						



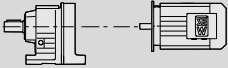
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.55	52	100	26.31	6030	4.5	R	57	DRS	71M4	26	258
	55	95	24.99*	5940	4.7			DRS	71M4	29	259
	63	84	21.93	5720	5.4			DRS	71M4	41	259
	74	71	18.60*	5440	6.4			DRS	71M4		
	15	355	93.68	3610	0.85						
	16	320	84.90	5290	0.95	R	47	DRS	71M4	22	255
	18	290	76.23	5470	1.05			DRS	71M4	22	256
	20	260	68.54	5610	1.15						
	21	240	64.21	5690	1.25						
	24	215	56.73	5800	1.40						
	26	200	52.69	5750	1.50						
	29	182	47.75	5610	1.65						
	32	163	42.87	5450	1.85						
	37	140	36.93	5240	2.1						
	40	132	34.73	5160	2.3						
	46	114	29.88	4950	2.6						
	52	102	26.74	4800	3.0	R	47	DRS	71M4	21	255
	59	89	23.28	4610	3.4			DRS	71M4	21	256
	63	83	21.81	4520	3.6						
	23	230	61.18	4210	0.85						
	25	210	55.76	4780	0.95						
	29	183	48.08	5150	1.10						
	31	171	44.81	5220	1.15						
	35	149	39.17	5050	1.35			DRS	71M4	18	252
	38	140	36.72	4980	1.45			DRS	71M4	19	253
	43	123	32.40	4820	1.60						
	48	109	28.73	4680	1.85						
	57	93	24.42	4480	2.2						
	62	85	22.27	4370	2.4	R	37	DRS	71M4	18	252
	71	74	19.31	4200	2.7			DRS	71M4	19	253
	76	69	18.05	4120	2.9						
	88	59	15.60	3960	3.4						
	104	50	13.25	3780	3.8						
	117	45	11.83	3650	4.1						
	35	149	39.25	3270	0.85	R	27	DRS	71M4	12	249
	38	140	36.79	3230	0.95			DRS	71M4	12	250
	42	124	32.47	3150	1.05						
	48	110	28.78	3070	1.20						
	56	93	24.47	2960	1.40						
	62	85	22.32	2900	1.55						
	71	74	19.35	2800	1.75						
	76	69	18.08	2750	1.90						
	88	60	15.63	2650	2.2						
	104	50	13.28*	2540	2.6						
	116	45	11.86	2460	2.9						
	136	38	10.13	2360	3.2						
	147	36	9.41	2280	3.4	R	27	DRS	71M4	12	249
	169	31	8.16	2190	3.7			DRS	71M4	12	250
	181	29	7.63*	2150	3.9						
	209	25	6.59	2070	4.2						
	246	21	5.60*	1970	4.6						
	276	19	5.00*	1910	5.0						
	323	16	4.27	1820	5.3						
	345	15	4.00*	1780	5.6						
	410	13	3.37	1690	6.2						
	52	100	53.76	630	0.85	R	17	DRS	71M2	11	246
	59	89	47.44	1530	0.95			DRS	71M2	11	247
	64	83	44.18	1600	1.05						
	73	72	38.61	1580	1.20						

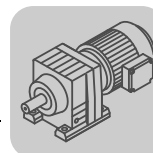


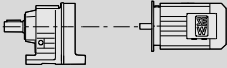
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
0.55	70	75	19.71	1580	1.15	R RF	17 17	DRS DRS	71M4 71M4	11	246
	81	65	16.99	1560	1.30					11	247
	87	60	15.84	1540	1.40						
	100	53	13.84	1510	1.60						
	106	49	12.98	1490	1.70						
	121	44	11.45	1460	1.85						
	136	39	10.15	1430	2.00						
	160	33	8.63	1380	2.2						
	183	29	7.55	1290	1.95						
	196	27	7.04	1270	2.0						
	224	23	6.15	1230	2.3						
	239	22	5.76	1220	2.4						
	271	19	5.09	1180	2.6						
	306	17	4.51	1150	2.8						
	360	15	3.83	1100	3.1						
	326	16	8.63	1160	4.5	R RF	17 17	DRS DRS	71M2 71M2	11	246
	372	14	7.55	1090	4.0					11	247
	399	13	7.04	1070	4.2						
	457	12	6.15	1040	4.7						
	153	34	18.31	810	1.45	R RF	07 07	DRS DRS	71M2 71M2	10	243
	168	31	16.73	795	1.60					10	244
	199	26	14.12	775	1.90						
	233	22	12.06	755	2.2						
	251	21	11.18	745	2.4						
	291	18	9.67	725	2.8						
	312	17	9.01	715	3.0						
	358	15	7.85	690	3.3						
	376	14	7.48	685	3.1						
	411	13	6.83	670	3.4						
	487	11	5.76	645	3.7						
	571	9.2	4.92	620	4.0						
	615	8.5	4.57	605	4.2						
	712	7.4	3.95	585	4.6						
	764	6.9	3.68	570	4.8						
	876	6.0	3.21	550	5.2						
	177	30	5.18	4480	2.5	RX RXF	67 67	DRS DRS	80S6 80S6	22	233
	202	26	4.53	4300	3.2					26	234
	213	25	4.30*	4230	3.2						
	243	22	3.77	4060	4.0						
	267	20	5.18	3950	3.8	RX RXF	67 67	DRS DRS	71M4 71M4	20	233
	305	17	4.53	3790	4.8					24	234
	321	16	4.30*	3720	4.9						
	366	14	3.77	3570	6.0						
	431	12	3.20*	3390	8.2						
	478	11	2.89	3280	9.6						
	543	9.7	2.54	3150	12						
	575	9.1	2.40*	3090	14						
	675	7.8	2.04	2940	17						
	743	7.1	1.86	2850	18						
	858	6.1	1.61	2720	19						
	210	25	4.35	3420	2.7	RX RXF	57 57	DRS DRS	80S6 80S6	20	231
	241	22	3.79	3280	3.2					22	232
	258	20	3.55*	3220	3.4						
	292	18	3.14	3100	3.6						
	314	17	2.91	3030	4.0						
	317	17	4.35	3020	4.1	RX RXF	57 57	DRS DRS	71M4 71M4	17	231
	364	14	3.79	2890	4.8					19	232
	389	14	3.55*	2840	5.1						
	440	12	3.14	2730	5.5						
	474	11	2.91	2660	6.0						
	523	10	2.64*	2580	6.9						
	582	9.0	2.37	2500	7.7						
	676	7.8	2.04	2380	8.8						
	719	7.3	1.92*	2330	9.4						
	835	6.3	1.65	2220	11						
	935	5.6	1.48	2140	12						
	1060	5.0	1.30	2060	13						
0.75	0.30	20200	4650	120000	0.90	R	167R97	DRS	80S4	760	280
	0.34	17700	4129	120000	1.00	RF	167R97	DRS	80S4	760	280
						RM	167R97	DRS	80S4	960	280

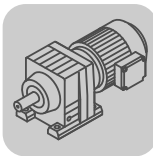


R..DRS R..DRS [kW]

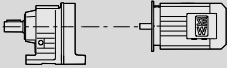
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.75	0.53	11800	2657	120000	1.50	R	167R97	DRS	80S4	750	280
	0.60	10200	2333	120000	1.75		167R97	DRS	80S4	760	280
	0.68	9070	2085	120000	2.00		167R97	DRS	80S4	960	280
	0.98	6400	1438	120000	2.8						
	0.43	14900	3302	50700	0.85	R	147R77	DRS	80S4	425	280
	0.49	13100	2898	62400	1.00		147R77	DRS	80S4	435	280
							147R77	DRS	80S4	600	280
	0.55	11800	2555	64900	1.10	R	147R77	DRS	80S4	425	280
	0.64	10200	2211	67400	1.25		147R77	DRS	80S4	435	280
	0.72	9020	1951	69100	1.45		147R77	DRS	80S4	600	280
	0.83	7760	1705	70600	1.65		147R77	DRS	80S4		
	0.92	6960	1536	71400	1.85	R	147R77	DRS	80S4		
	1.1	6020	1329	72200	2.2		147R77	DRS	80S4		
	1.2	5250	1166	72800	2.5						
	0.76	8530	1863	51700	0.95	R	137R77	DRS	80S4	285	280
	0.89	7220	1586	55000	1.10		137R77	DRS	80S4	310	280
	1.0	6430	1391	56300	1.25		137R77	DRS	80S4	420	280
	1.1	5790	1256	57300	1.40						
	0.68	9590	2073	39100	0.85	R	137R77	DRS	80S4		
	0.77	8420	1839	52200	0.95		137R77	DRS	80S4	295	280
	0.88	7240	1598	54900	1.10		137R77	DRS	80S4	315	280
	1.0	6440	1397	56300	1.25		137R77	DRS	80S4	430	280
	1.2	5620	1226	57600	1.40	R	137R77	DRS	80S4		
	1.3	5020	1090	58400	1.60		137R77	DRS	80S4		
	1.5	4380	951	59100	1.80						
	1.7	3770	831	59700	2.1						
	1.9	3280	730	60100	2.4	R	107R77	DRS	80S4	200	280
	1.3	4830	1055	21800	0.90		107R77	DRS	80S4	210	280
	1.5	4210	919	29900	1.00		107R77	DRS	80S4	295	280
	1.7	3750	815	32100	1.15						
	1.5	4290	939	29500	1.00	R	107R77	DRS	80S4	205	280
	1.7	3740	822	32200	1.15		107R77	DRS	80S4	215	280
	3.8	1670	369	37100	2.6		107R77	DRS	80S4	300	280
	4.4	1450	323	37300	3.0						
	2.2	2920	632	21500	1.05	R	97R57	DRS	80S4	135	280
	2.5	2550	560	23800	1.15		97R57	DRS	80S4	150	280
	2.9	2220	484	25500	1.35		97R57	DRS	80S4	200	280
	3.3	2000	431	26400	1.50						
	3.7	1750	379	27300	1.70	R	97R57	DRS	80S4		
	4.2	1560	336	27600	1.90		97R57	DRS	80S4		
	4.8	1370	296	27800	2.2						
	5.7	1140	249	28100	2.6						
	3.6	1820	398	13000	0.85	R	87R57	DRS	80S4	91	280
	4.0	1610	352	16400	0.95		87R57	DRS	80S4	98	280
	4.6	1390	305	17900	1.10		87R57	DRS	80S4	130	280
	5.3	1230	268	18800	1.25						
	6.0	1080	236	19500	1.45	R	87R57	DRS	80S4		
	3.9	1690	361	15800	0.90		87R57	DRS	80S4	90	280
	4.7	1400	300	17900	1.10		87R57	DRS	80S4	97	280
	5.5	1190	256	19000	1.30		87R57	DRS	80S4	125	280
	3.6	2000	255.71	26400	1.50	R	97	DRS	80M6	115	270
	3.8	1880	241.25	26800	1.60		97	DRS	80M6	130	271
	4.2	1690	216.28	27400	1.75		97	DRS	80M6	180	271
	4.9	1470	289.74	27700	2.0	R	97	DRS	80S4	110	270
	5.5	1290	255.71	27900	2.3		97	DRS	80S4	130	271
	5.8	1220	241.25	28000	2.4		97	DRS	80S4	180	271
	6.5	1090	216.28	28100	2.7						
	7.6	940	186.30	28300	3.2	R	87	DRS	80M6	72	267
	8.3	860	170.02	28300	3.5		87	DRS	80M6	79	268
	4.2	1690	216.54	15800	0.90		87	DRS	80M6	110	268
	4.4	1610	205.71	16500	0.95		87	DRS	80M6		
	5.0	1420	181.77	17800	1.10	R	87	DRS	80M6	72	267
							87	DRS	80M6	79	268
	5.9	1210	155.34	18900	1.25	R	87	DRS	80M6	110	268
	6.4	1110	142.41	19400	1.40		87	DRS	80M6		

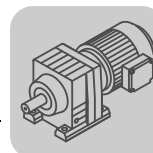


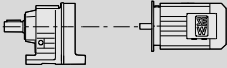
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
0.75	5.7	1250	246.54	18700	1.25	R RF RM	87 87 87	DRS DRS DRS	80S4 80S4 80S4	69 76 105	267 268 268
	6.5	1090	216.54	19400	1.40						
	6.8	1040	205.71	19700	1.50						
	7.8	920	181.77	20000	1.70						
	9.1	785	155.34	20000	1.95						
	9.9	720	142.41	20000	2.1						
	11	630	124.97	20000	2.4						
	12	600	118.43*	20000	2.6						
	14	525	103.65	20000	2.9						
	15	470	93.38	20000	3.3						
	8.5	840	166.59	9670	0.95	R RF RM	77 77 77	DRS DRS DRS	80S4 80S4 80S4	43 49 74	264 265 265
	9.7	735	145.67	10600	1.10						
	10	700	138.39	10900	1.15						
	12	615	121.42	11500	1.35	R RF RM	77 77 77	DRS DRS DRS	80S4 80S4 80S4	43 49 74	264 265 265
	14	520	102.99	12000	1.55						
	15	470	92.97	12200	1.75						
	17	415	81.80	12400	1.95						
	18	390	77.24	12500	2.1						
	21	330	65.77	12700	2.5						
	24	290	57.68	12800	2.8						
	27	260	52.07	12900	3.1						
	31	230	45.81	13000	3.5						
	33	215	43.26	13000	3.7						
	11	655	128.97	5920	0.90	R RF RM	67 67 67	DRS DRS DRS	80S4 80S4 80S4	36 39 55	261 262 262
	12	575	113.94	7800	1.05						
	13	535	105.83	8240	1.10						
	15	485	95.91	8690	1.25						
	16	435	86.11	9080	1.35						
	19	375	74.17	9480	1.60						
	20	350	69.75	9610	1.70						
	23	310	61.26	9830	1.95						
	25	285	56.89	9930	2.1						
	27	260	51.56	10000	2.3	R RF RM	57 57 57	DRS DRS DRS	80S4 80S4 80S4	29 33 45	258 259 259
	30	235	46.29	10100	2.6						
	13	540	106.58	5110	0.85						
	14	500	98.99	6610	0.90						
	16	455	89.71	7080	1.00						
	18	405	80.55	7270	1.10						
	20	350	69.23	7480	1.30						
	22	325	64.85	7390	1.35						
	25	290	57.29	7180	1.55						
	26	270	53.22	7060	1.65	R RF RM	57 57 57	DRS DRS DRS	80S4 80S4 80S4	29 33 45	258 259 259
	29	245	48.23	6890	1.85						
	33	215	43.30	6700	2.0						
	38	189	37.30*	6450	2.4						
	40	178	35.07	6340	2.5						
	47	153	30.18	6090	2.9						
	52	137	26.97	5910	3.3						
	54	134	26.31	5870	3.4	R RF RM	57 57 57	DRS DRS DRS	80S4 80S4 80S4	28 32 44	258 259 259
	56	127	24.99*	5780	3.5						
	64	111	21.93	5570	4.0						
	76	94	18.60*	5310	4.8						
	21	345	68.54	4110	0.85	R RF	47 47	DRS DRS	80S4 80S4	24 24	255 256
	22	325	64.21	5270	0.90						
	25	285	56.73	5480	1.05						
	27	265	52.69	5460	1.10	R RF	47 47	DRS DRS	80S4 80S4	24 24	255 256
	30	240	47.75	5340	1.25						
	33	215	42.87	5210	1.40						
	38	188	36.93	5030	1.60						
	41	176	34.73	4960	1.70						
	47	152	29.88	4770	2.00						
	53	136	26.70	4630	2.2						
	60	120	23.59	4480	2.5						
	53	136	26.74	4640	2.2	R RF	47 47	DRS DRS	80S4 80S4	23 23	255 256
	61	118	23.28	4470	2.5						
	65	111	21.81	4390	2.7						
	73	98	19.27	4240	3.0						
	79	91	17.89	4160	3.2						
	87	82	16.22	4040	3.3						

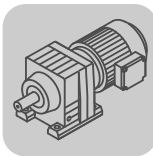


R..DRS R..DRS [kW]

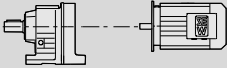
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
0.75	29	240	48.08	3070	0.80	R RF	37 37	DRS DRS	80S4 80S4	20	252
	31	225	44.81	4430	0.90					22	253
	36	199	39.17	4760	1.00						
	38	186	36.72	4710	1.05	R RF	37 37	DRS DRS	80S4 80S4	20	252
	44	165	32.40	4590	1.20					22	253
	49	146	28.73	4470	1.35						
	58	124	24.42	4300	1.60						
	63	113	22.27	4200	1.75	R RF	37 37	DRS DRS	80S4 80S4	20	252
	73	98	19.31	4050	2.0					21	253
	78	92	18.05	3980	2.2						
	90	79	15.60	3830	2.5						
	106	67	13.25	3670	2.8						
	119	60	11.83	3550	3.0						
	140	51	10.11	3400	3.3						
	149	48	9.47	3330	3.5						
	49	146	28.78	2870	0.90	R RF	27 27	DRS DRS	80S4 80S4	14	249
	58	124	24.47	2780	1.05					14	250
	63	113	22.32	2740	1.15	R RF	27 27	DRS DRS	80S4 80S4	14	249
	73	98	19.35	2660	1.30					14	250
	78	92	18.08	2620	1.40						
	90	79	15.63	2530	1.65						
	106	68	13.28*	2440	1.95						
	119	60	11.86	2370	2.1						
	139	51	10.13	2280	2.4						
	150	48	9.41	2200	2.6						
	173	41	8.16	2120	2.8						
	185	39	7.63*	2080	2.9						
	214	34	6.59	2000	3.2						
	252	28	5.60*	1920	3.5						
	282	25	5.00*	1860	3.7						
	72	100	19.71	665	0.85	R RF	17 17	DRS DRS	80S4 80S4	13	246
	83	86	16.99	1390	1.00					13	247
	89	80	15.84	1380	1.05						
	102	70	13.84	1370	1.20						
	109	66	12.98	1360	1.30						
	123	58	11.45	1340	1.40						
	139	52	10.15	1320	1.50						
	163	44	8.63	1290	1.65						
	187	38	7.55	1190	1.45						
	200	36	7.04	1180	1.55						
	229	31	6.15	1150	1.75						
	245	29	5.76	1140	1.80						
	277	26	5.09	1110	2.00						
	313	23	4.51	1090	2.1						
	368	20	3.83	1050	2.3						
	245	29	11.45	1190	2.8	R RF	17 17	DRS DRS	80S2 80S2	13	246
	276	26	10.15	1160	3.0					13	247
	324	22	8.63	1120	3.3						
	371	19	7.55	1050	2.9						
	398	18	7.04	1030	3.1						
	455	16	6.15	1000	3.4						
	486	15	5.76	980	3.6						
	550	13	5.09	950	3.9						
	621	12	4.51	920	4.2						
	730	9.8	3.83	890	4.6						
	202	35	4.53	4240	2.3	RX RXF	67 67	DRS DRS	80M6 80M6	25	233
	213	34	4.30*	4180	2.4					29	234
	243	30	3.77	4010	3.0						
	286	25	3.20*	3820	4.0						

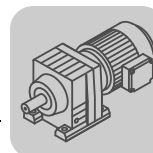


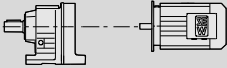
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
0.75	272	26	5.18	3880	2.8	RX RXF	67 67	DRS DRS	80S4 80S4	22 26	233 234
	312	23	4.53	3720	3.6						
	328	22	4.30*	3660	3.7						
	374	19	3.77	3520	4.5						
	441	16	3.20*	3340	6.1						
	488	15	2.89	3230	7.2						
	555	13	2.54	3100	9.2						
	588	12	2.40*	3050	10						
	690	10	2.04	2900	13						
	759	9.4	1.86	2810	13						
	876	8.2	1.61	2680	14						
	241	30	3.79	3220	2.3	RX RXF	57 57	DRS DRS	80M6 80M6	22 24	231 232
	258	28	3.55*	3160	2.5						
	292	24	3.14	3050	2.6						
	314	23	2.91	2980	2.9						
	347	21	2.64*	2890	3.3						
	324	22	4.35	2960	3.1	RX RXF	57 57	DRS DRS	80S4 80S4	20 22	231 232
	372	19	3.79	2840	3.6						
	397	18	3.55*	2780	3.8						
	450	16	3.14	2680	4.1						
	484	15	2.91	2620	4.5						
	534	13	2.64*	2540	5.2						
	595	12	2.37	2460	5.8						
	691	10	2.04	2340	6.6						
	734	9.8	1.92*	2300	7.0						
	853	8.4	1.65	2190	8.2						
	955	7.5	1.48	2110	9.1						
	1080	6.6	1.30	2030	9.6						
1.1	0.53	17700	2657	120000	1.00	R RF RM	167R97 167R97 167R97	DRS DRS DRS	80M4 80M4 80M4	760 760 960	280 280 280
	0.60	15400	2333	120000	1.15						
	0.68	13700	2085	120000	1.30						
	0.75	12200	1877	120000	1.45						
	0.84	10800	1670	120000	1.65						
	0.98	9610	1438	120000	1.85						
	1.1	8550	1279	120000	2.1						
	1.3	7450	1123	120000	2.4						
	0.64	15100	2211	48200	0.85	R RF RM	147R77 147R77 147R77	DRS DRS DRS	80M4 80M4 80M4	430 435 600	280 280 280
	0.72	13300	1951	61900	0.95						
	0.83	11500	1705	65300	1.10						
	0.92	10300	1536	67200	1.25						
	1.1	8990	1329	69100	1.45						
	1.2	7850	1166	70500	1.65						
	1.4	6900	1029	71400	1.90						
	1.6	5980	889	72200	2.2						
	1.8	5260	784	72800	2.5	R RF RM	137R77 137R77 137R77	DRS DRS DRS	80M4 80M4 80M4	285 310 420	280 280 280
	2.0	4640	695	73200	2.8						
	1.0	9540	1391	40100	0.85						
	1.1	8590	1256	51400	0.95						
	1.3	7530	1105	54300	1.05	R RF RM	137R77 137R77 137R77	DRS DRS DRS	80M4 80M4 80M4	295 320 430	280 280 280
	1.4	7100	1043	55200	1.15						
	1.6	6020	888	57000	1.35						
	1.0	9560	1397	39700	0.85						
	1.2	8360	1226	52400	0.95						
	1.3	7450	1090	54500	1.05						
	1.5	6500	951	56200	1.25						
	1.7	5620	831	57600	1.40						
	1.9	4910	730	58500	1.65						
	2.2	4190	629	59300	1.90						
	2.5	3800	560	59700	2.1	R RF RM	107R77 107R77 107R77	DRS DRS DRS	80M4 80M4 80M4	205 210 300	280 280 280
	2.9	3270	490	60100	2.4						
	2.0	4890	717	19200	0.90						

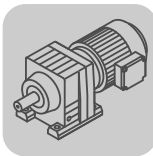


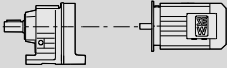
R..DRS R..DRS [kW]

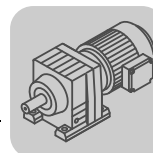
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
1.1	2.3	4120	614	30400	1.05	R RF RM	107R77 107R77 107R77	DRS DRS DRS	80M4 80M4 80M4	210 215 305	280 280 280
	2.6	3630	544	32600	1.20						
	2.9	3280	492	34000	1.30						
	3.4	2780	417	35600	1.55						
	3.8	2490	369	36200	1.70						
	4.4	2170	323	36600	1.95						
	4.9	1910	285	36900	2.2						
	5.6	1690	253	37100	2.5						
	3.3	2960	431	21000	1.00	R RF RM	97R57 97R57 97R57	DRS DRS DRS	80M4 80M4 80M4	135 155 205	280 280 280
	3.7	2600	379	23500	1.15						
	4.2	2310	336	25000	1.30						
	4.8	2030	296	26300	1.50						
	5.7	1690	249	27300	1.75						
	6.0	1580	234	27500	1.90						
	6.8	1410	209	27800	2.1						
	5.3	1820	268	12700	0.85	R RF RM	87R57 87R57 87R57	DRS DRS DRS	80M4 80M4 80M4	94 100 130	280 280 280
	6.0	1610	236	16500	0.95						
	6.8	1410	209	17800	1.10						
	5.5	1760	256	15200	0.90	R RF RM	87R57 87R57 87R57	DRS DRS DRS	80M4 80M4 80M4	92 100 130	280 280 280
	6.1	1600	232	16600	0.95						
	7.2	1350	195	18100	1.15						
	4.3	2440	216.28	24400	1.25	R RF RM	97 97 97	DRS DRS DRS	90L6 90L6 90L6	120 135 190	270 271 271
	5.0	2100	186.30	26000	1.45						
	5.5	1900	255.71	26700	1.55	R RF RM	97 97 97	DRS DRS DRS	80M4 80M4 80M4	115 130 180	270 271 271
	5.8	1790	241.25	27100	1.65						
	6.5	1610	216.28	27500	1.85						
	7.6	1380	186.30	27800	2.2						
	8.3	1260	170.02	27900	2.4						
	9.4	1120	150.78	28100	2.7						
	11	940	126.75	28300	3.2						
	12	860	116.48	28300	3.5	R RF RM	87 87 87	DRS DRS DRS	80M4 80M4 80M4	72 79 110	267 268 268
	6.5	1610	216.54	16500	0.95						
	6.8	1530	205.71	17100	1.00						
	7.8	1350	181.77	18200	1.15						
	9.1	1150	155.34	19200	1.35						
	9.9	1060	142.41	19600	1.45						
	11	930	124.97	20000	1.65						
	12	880	118.43*	20000	1.75	R RF RM	87 87 87	DRS DRS DRS	80M4 80M4 80M4	72 79 110	267 268 268
	14	770	103.65	20000	2.0						
	15	695	93.38	20000	2.2						
	17	610	81.92	20000	2.5						
	19	540	72.57	20000	2.9						
	22	470	63.68*	20000	3.3						
	23	445	60.35*	20000	3.4						
	27	390	52.82	20000	3.9	R RF RM	77 77 77	DRS DRS DRS	80M4 80M4 80M4	46 52 77	264 265 265
	12	900	121.42	9060	0.90						
	14	765	102.99	10400	1.05						
	15	690	92.97	11000	1.20						
	17	605	81.80	11500	1.35						
	18	575	77.24	11700	1.45						
	21	485	65.77	12100	1.65						
	24	425	57.68	12400	1.90	R RF RM	77 77 77	DRS DRS DRS	80M4 80M4 80M4	46 52 77	264 265 265
	27	385	52.07	12500	2.1						
	31	340	45.81	12700	2.4						
	33	320	43.26	12700	2.5						
	38	270	36.83	12900	3.0						
	42	245	33.47	12900	3.3						
	16	640	86.11	7030	0.95	R RF RM	67 67 67	DRS DRS DRS	80M4 80M4 80M4	38 42 57	261 262 262
	19	550	74.17	8080	1.10						
	20	515	69.75	8410	1.15						
	23	455	61.26	8940	1.30						
	25	420	56.89	9180	1.40						
	27	380	51.56	9440	1.55						
	30	340	46.29	9660	1.75						
	35	295	39.88*	9900	1.95	R RF RM	67 67 67	DRS DRS DRS	80M4 80M4 80M4	38 42 57	261 262 262
	38	275	37.50	9970	2.0						
	44	240	32.27	10100	2.2						
	49	210	28.83	10200	2.4						



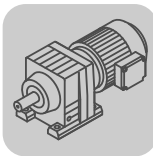
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
1.1	50	205	28.13	10200	2.6	R	67	DRS	80M4	38	261
	53	199	26.72	10100	2.7	RF	67	DRS	80M4	41	262
	60	175	23.44	9710	3.2	RM	67	DRS	80M4	57	262
	71	148	19.89	9250	4.0						
	20	515	69.23	6130	0.85	R	57	DRS	80M4	32	258
	22	480	64.85	6840	0.95	RF	57	DRS	80M4	35	259
	25	425	57.29	6700	1.05	RM	57	DRS	80M4	47	259
	26	395	53.22	6600	1.15						
	29	355	48.23	6480	1.25						
	33	320	43.30	6340	1.40	R	57	DRS	80M4	32	258
	38	275	37.30*	6130	1.60	RF	57	DRS	80M4	35	259
	40	260	35.07	6050	1.70	RM	57	DRS	80M4	47	259
	47	220	30.18	5840	2.0						
	52	200	26.97	5680	2.2						
	54	196	26.31	5640	2.3						
	56	186	24.99*	5570	2.4	R	57	DRS	80M4	31	258
	64	163	21.93	5390	2.8	RF	57	DRS	80M4	34	259
	76	139	18.60*	5160	3.2	RM	57	DRS	80M4	46	259
	84	125	16.79	5020	3.6						
	30	355	47.75	3660	0.85						
	33	315	42.87	4840	0.95						
	38	275	36.93	4710	1.10	R	47	DRS	80M4	27	255
	41	255	34.73	4650	1.15	RF	47	DRS	80M4	27	256
	47	220	29.88	4510	1.35						
	53	199	26.70	4400	1.50						
	60	176	23.59	4280	1.70						
	61	173	23.28	4270	1.75						
	65	162	21.81	4200	1.85						
	73	144	19.27	4080	2.1						
	79	133	17.89	4000	2.2						
	87	121	16.22	3900	2.3	R	47	DRS	80M4	26	255
	97	108	14.56	3790	2.4	RF	47	DRS	80M4	26	256
	112	93	12.54	3650	2.7						
	120	88	11.79	3580	2.8						
	139	76	10.15	3440	3.0						
	155	68	9.07	3330	3.2						
	44	240	32.40	2930	0.85	R	37	DRS	80M4	23	252
	49	210	28.73	3320	0.95	RF	37	DRS	80M4	24	253
	58	182	24.42	3730	1.10						
	73	144	19.31	3840	1.40	R	37	DRS	80M4	23	252
	78	134	18.05	3780	1.50	RF	37	DRS	80M4	24	253
	90	116	15.60	3660	1.70						
	106	99	13.25	3520	1.95						
	119	88	11.83	3420	2.1						
	140	75	10.11	3280	2.3						
	149	70	9.47	3230	2.4	R	37	DRS	80M4	23	252
	177	59	7.97	3080	2.6	RF	37	DRS	80M4	24	253
	211	50	6.67	2910	2.9						
	249	42	5.67	2780	3.4						
	279	38	5.06	2700	3.6						
	73	144	19.35	2430	0.90						
	78	135	18.08	2410	0.95						
	90	116	15.63	2350	1.10						
	106	99	13.28*	2280	1.30						
	119	88	11.86	2230	1.45						
	139	76	10.13	2160	1.60						
	173	61	8.16	2010	1.90	R	27	DRS	80M4	17	249
	185	57	7.63*	1980	1.95	RF	27	DRS	80M4	17	250
	214	49	6.59	1910	2.2						
	252	42	5.60*	1840	2.4						
	282	37	5.00*	1790	2.6						
	330	32	4.27	1720	2.7						
	352	30	4.00*	1690	2.8						
	418	25	3.37	1610	3.2						



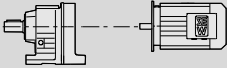
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
1.1	214	49	13.28*	1950	2.6	R	27	DRS	80M2	17	249
	240	44	11.86	1900	2.9						
	280	38	10.13	1820	3.2						
	302	35	9.41	1760	3.5						
	348	30	8.16	1690	3.8						
	372	28	7.63*	1660	4.0						
	431	24	6.59	1600	4.3						
	507	21	5.60*	1530	4.8						
	568	18	5.00*	1480	5.1						
	665	16	4.27	1410	5.5						
	710	15	4.00*	1390	5.7	RF	27	DRS	80M2	17	250
	843	12	3.37	1320	6.3						
	144	73	19.71	1150	1.15						
	167	63	16.99	1140	1.35						
	179	59	15.84	1130	1.45						
	205	51	13.84	1120	1.65						
	219	48	12.98	1110	1.75						
	248	42	11.45	1090	1.90						
	280	38	10.15	1070	2.0						
	329	32	8.63	1040	2.3						
	376	28	7.55	960	2.0	R	17	DRS	80M2	16	246
	404	26	7.04	950	2.1						
	462	23	6.15	930	2.4						
	493	21	5.76	920	2.5						
	558	19	5.09	900	2.7						
	630	17	4.51	870	2.9						
	741	14	3.83	840	3.2						
	250	42	5.63	5660	2.6	RF	17	DRS	80M2	16	247
	264	40	5.35*	5570	2.6						
	298	35	4.73	5370	3.5						
	247	43	3.77	3910	2.0						
	312	34	4.53	3650	2.4	RX	67	DRS	80M4	25	233
	328	32	4.30*	3600	2.5						
	374	28	3.77	3460	3.1						
	441	24	3.20*	3290	4.2						
	488	22	2.89	3190	4.9						
	555	19	2.54	3060	6.2						
	588	18	2.40*	3010	6.9						
	690	15	2.04	2860	8.8						
	759	14	1.86	2780	9.1						
	876	12	1.61	2650	9.5						
	1005	10	1.40*	2540	10	RXF	67	DRS	80M4	29	234
	297	35	3.14	2950	1.85						
	352	30	2.64*	2810	2.3						
	372	28	3.79	2770	2.4						
	397	26	3.55*	2720	2.6						
	450	23	3.14	2620	2.8						
	484	22	2.91	2560	3.1						
	534	20	2.64*	2490	3.5						
	595	18	2.37	2410	3.9						
	691	15	2.04	2300	4.5						
	734	14	1.92*	2260	4.8	RX	57	DRS	90L6	30	231
	853	12	1.65	2160	5.6						
	955	11	1.48	2080	6.2						
	1080	9.7	1.30	2010	6.5						
	297	35	3.14	2950	1.85						
	352	30	2.64*	2810	2.3						
	372	28	3.79	2770	2.4						
	397	26	3.55*	2720	2.6						
	450	23	3.14	2620	2.8						
	484	22	2.91	2560	3.1						
	534	20	2.64*	2490	3.5	RXF	57	DRS	90L6	32	232
	595	18	2.37	2410	3.9						
	691	15	2.04	2300	4.5						
	734	14	1.92*	2260	4.8						
	853	12	1.65	2160	5.6						
	955	11	1.48	2080	6.2						
	1080	9.7	1.30	2010	6.5						
	297	35	3.14	2950	1.85						
	352	30	2.64*	2810	2.3						
	372	28	3.79	2770	2.4						
	397	26	3.55*	2720	2.6						
	450	23	3.14	2620	2.8						
	484	22	2.91	2560	3.1						
	534	20	2.64*	2490	3.5						
	595	18	2.37	2410	3.9						
	691	15	2.04	2300	4.5						
	734	14	1.92*	2260	4.8						
	853	12	1.65	2160	5.6						
	955	11	1.48	2080	6.2						
	1080	9.7	1.30	2010	6.5						
1.5	0.60	21500	2333	120000	0.85	R	167R97	DRS	90M4	760	280
	0.67	19100	2085	120000	0.95						
	0.75	17100	1877	120000	1.05						
	0.84	15200	1670	120000	1.20						
	0.97	13300	1438	120000	1.35						
	1.1	11900	1279	120000	1.50						
	1.2	10300	1123	120000	1.75						
	1.4	9250	999	120000	1.95						
	3.3	3940	426	73600	3.3	RF	147R87	DRS	90M4	450	280
	3.8	3400	368	73800	3.8						
						RM	147R87	DRS	90M4	460	280

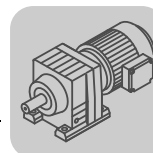


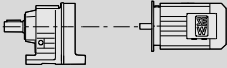
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
1.5	0.82	16000	1705	36100	0.80	R RF RM	147R77 147R77 147R77	DRS DRS DRS	90M4 90M4 90M4	430 440 610	280 280 280
	0.91	14400	1536	57400	0.90						
	1.0	12400	1329	63700	1.05						
	1.2	10900	1166	66400	1.20						
	1.4	9590	1029	68300	1.35						
	1.6	8310	889	70000	1.55						
	1.8	7310	784	71000	1.80						
	2.0	6460	695	71800	2.0						
	2.3	5820	619	72400	2.2						
	2.5	5230	558	72800	2.5						
	1.3	9840	1043	33700	0.80	R RF RM	137R77 137R77 137R77	DRS DRS DRS	90M4 90M4 90M4	290 315 425	280 280 280
	1.6	8350	888	52400	0.95						
	2.0	6540	699	56200	1.20						
	2.3	5670	609	57500	1.40						
	1.3	10300	1090	18900	0.80	R RF RM	137R77 137R77 137R77	DRS DRS DRS	90M4 90M4 90M4	300 325 435	280 280 280
	1.5	9000	951	49300	0.90						
	1.7	7800	831	53800	1.05						
	1.9	6820	730	55700	1.15						
	2.2	5840	629	57300	1.35						
	2.5	5260	560	58100	1.50						
	2.8	4560	490	58900	1.75						
	3.3	3980	428	59500	2.0						
	3.7	3580	381	59900	2.2						
	4.3	3040	323	60300	2.6						
	2.6	4940	528	16500	0.85	R RF RM	107R77 107R77 107R77	DRS DRS DRS	90M4 90M4 90M4	210 215 300	280 280 280
	2.6	5060	544	6050	0.85	R RF RM	107R77 107R77 107R77	DRS DRS DRS	90M4 90M4 90M4	215 220 305	280 280 280
	2.8	4570	492	27900	0.95						
	3.4	3880	417	31600	1.10						
	3.8	3460	369	33300	1.25						
	4.3	3020	323	34900	1.40						
	3.0	4490	469	28300	0.95	R RF RM	107R77 107R77 107R77	DRS DRS DRS	90M4 90M4 90M4	205 215 300	280 280 280
	4.2	3190	336	9620	0.95	R RF RM	97R57 97R57 97R57	DRS DRS DRS	90M4 90M4 90M4	140 160 210	280 280 280
	4.7	2800	296	22300	1.05						
	5.6	2350	249	24800	1.30						
	6.0	2190	234	25600	1.35						
	6.7	1960	209	26500	1.55						
	3.7	3880	251.15	31500	1.10	R RF RM	107 107 107	DRS DRS DRS	100M6 100M6 100M6	185 190 275	272 273 273
	4.0	3560	229.95	32900	1.20						
	4.6	3140	203.16	34500	1.35						
	5.4	2660	172.34	35900	1.60						
	5.8	2450	158.68	36200	1.75						
	6.5	2190	141.83	36600	1.95						
	5.5	2610	255.71	23400	1.15	R RF RM	97 97 97	DRS DRS DRS	90M4 90M4 90M4	115 135 185	270 271 271
	5.8	2460	241.25	24300	1.20						
	6.5	2210	216.28	25500	1.35						
	7.5	1900	186.30	26700	1.55						
	8.2	1730	170.02	27300	1.70						
	9.3	1540	150.78	27600	1.95						
	11	1290	126.75	27900	2.3						
	12	1190	116.48	28000	2.5						
	14	1050	103.44	28200	2.8						
	15	940	92.48	28300	3.2						
	7.7	1850	181.77	10300	0.85	R RF RM	87 87 87	DRS DRS DRS	90M4 90M4 90M4	76 83 115	267 268 268
	9.0	1580	155.34	16600	1.00						
	9.8	1450	142.41	17500	1.05						
	11	1270	124.97	18600	1.20						
	12	1210	118.43*	18900	1.30						
	14	1060	103.65	19600	1.45						

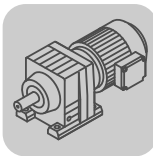


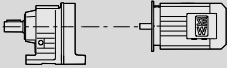
R..DRS R..DRS [kW]

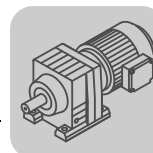
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
1.5	15	950	93.38	20000	1.60	R RF RM	87 87 87	DRS DRS DRS	90M4 90M4 90M4	76 83 115	267 268 268
	17	830	81.92	20000	1.85						
	19	740	72.57	20000	2.1						
	22	650	63.68*	20000	2.4						
	23	615	60.35*	20000	2.5						
	27	540	52.82	20000	2.9						
	29	485	47.58	20000	3.2						
	34	425	41.74	20000	3.6						
	38	375	36.84*	19600	4.1						
	15	950	92.97	8020	0.85	R RF RM	77 77 77	DRS DRS DRS	90M4 90M4 90M4	50 55 80	264 265 265
	17	830	81.80	9760	1.00						
	18	790	77.24	10200	1.05						
	21	670	65.77	11100	1.20						
	24	590	57.68	11600	1.40	R RF RM	77 77 77	DRS DRS DRS	90M4 90M4 90M4	50 55 80	264 265 265
	27	530	52.07	11900	1.55						
	31	465	45.81	12200	1.75						
	32	440	43.26	12300	1.85						
	38	375	36.83	12600	2.2						
	42	340	33.47	12700	2.4						
	48	295	29.00	12600	2.8	R RF RM	77 77 77	DRS DRS DRS	90M4 90M4 90M4	48 54 79	264 265 265
	55	255	25.23	12100	3.0						
	60	235	23.37	11800	3.4						
	65	215	21.43	11500	3.7	R RF RM	77 77 77	DRS DRS DRS	90M4 90M4 90M4	43 47 62	261 262 262
	74	192	18.80	11100	4.0						
	23	625	61.26	7230	0.95						
	25	580	56.89	7770	1.05	R RF RM	67 67 67	DRS DRS DRS	90M4 90M4 90M4	42 46 61	261 262 262
	27	525	51.56	8330	1.15						
	30	470	46.29	8800	1.25						
	35	405	39.88*	9280	1.40						
	37	380	37.50	9440	1.50						
	43	330	32.27	9740	1.65						
	49	295	28.83	9910	1.75	R RF RM	67 67 67	DRS DRS DRS	90M4 90M4 90M4	37 40 52	258 259 259
	50	285	28.13	9940	1.90						
	52	270	26.72	9870	2.00						
	60	235	23.44	9520	2.3						
	70	200	19.89	9090	3.0						
	26	540	53.22	4980	0.85	R RF RM	57 57 57	DRS DRS DRS	90M4 90M4 90M4	37 40 52	258 259 259
	29	490	48.23	6020	0.90						
	32	440	43.30	5920	1.00						
	38	380	37.30*	5780	1.20	R RF RM	57 57 57	DRS DRS DRS	90M4 90M4 90M4	37 40 52	258 259 259
	40	355	35.07	5710	1.25						
	46	305	30.18	5550	1.45						
	52	275	26.97	5420	1.65						
	53	265	26.31	5400	1.65	R RF RM	57 57 57	DRS DRS DRS	90M4 90M4 90M4	36 39 51	258 259 259
	56	255	24.99*	5340	1.75						
	64	220	21.93	5180	2.0						
	75	190	18.60*	4980	2.4						
	83	172	16.79	4860	2.6						
	95	151	14.77*	4710	2.9						
	100	143	13.95*	4640	3.0						
	118	122	11.88	4440	3.3	R RF	47 47	DRS DRS	90M4 90M4	32 32	255 256
	38	375	36.93	2190	0.80						
	40	355	34.73	3680	0.85						
	47	305	29.88	4220	1.00						
	52	270	26.70	4140	1.10						
	59	240	23.59	4050	1.25						

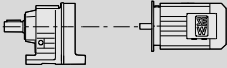


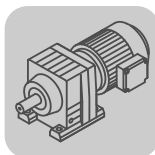
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
1.5	60	235	23.28	4040	1.25	R RF	47 47	DRS DRS	90M4 90M4	31 31	255 256
	64	220	21.81	3990	1.35						
	73	197	19.27	3890	1.50						
	78	183	17.89	3830	1.60						
	86	166	16.22	3750	1.65						
	96	149	14.56	3660	1.80						
	112	128	12.54	3530	1.95						
	119	121	11.79	3480	2.0						
	138	104	10.15	3340	2.2						
	154	93	9.07	3250	2.4						
	175	82	8.01	3140	2.5						
	181	79	7.76*	3070	2.1						
	201	71	6.96	2980	2.2						
	233	61	6.00	2870	2.5						
	248	58	5.64*	2820	2.7						
	288	50	4.85	2700	3.0						
	323	44	4.34	2620	3.3						
	365	39	3.83	2530	3.7						
	73	198	19.31	2640	1.00	R RF	37 37	DRS DRS	90M4 90M4	27 28	252 253
	78	185	18.05	2820	1.10						
	90	160	15.60	3150	1.25						
	106	136	13.25	3350	1.40	R RF	37 37	DRS DRS	90M4 90M4	27 28	252 253
	118	121	11.83	3270	1.50						
	139	103	10.11	3160	1.65						
	148	97	9.47	3110	1.70						
	176	82	7.97	2990	1.90						
	210	68	6.67	2830	2.1						
	247	58	5.67	2710	2.4						
	277	52	5.06	2630	2.6						
	324	44	4.32	2520	2.8						
	346	41	4.05	2480	3.0						
	411	35	3.41	2360	3.2	R RF	37 37	DRS DRS	90M2 90M2	27 28	252 253
	214	67	13.25	2840	2.8						
	239	60	11.83	2760	3.1						
	280	51	10.11	2640	3.3						
	299	48	9.47	2600	3.5						
	355	40	7.97	2480	3.9	R RF	27 27	DRS DRS	90M4 90M4	21 21	249 250
	90	160	15.63	1690	0.80						
	105	136	13.28*	2010	0.95						
	118	121	11.86	2080	1.05						
	138	104	10.13	2030	1.20						
	172	84	8.16	1880	1.40						
	184	78	7.63*	1860	1.45						
	212	67	6.59	1810	1.55						
	250	57	5.60*	1760	1.75						
	280	51	5.00*	1710	1.85						
	328	44	4.27	1650	2.00						
	350	41	4.00*	1630	2.1						
	415	34	3.37	1560	2.3	R RF	27 27	DRS DRS	90M2 90M2	21 21	249 250
	239	60	11.86	1820	2.2						
	279	51	10.13	1750	2.4						
	347	41	8.16	1630	2.8						
	371	39	7.63*	1600	2.9						
	429	33	6.59	1550	3.2						
	505	28	5.60*	1480	3.5						
	566	25	5.00*	1440	3.8						
	663	22	4.27	1380	4.0						
	708	20	4.00*	1360	4.2						
	840	17	3.37	1290	4.6	RX RXF	77 77	DRS DRS	90M4 90M4	40 42	235 236
	249	58	5.63	5590	1.90						
	262	55	5.35*	5510	1.90						
	296	48	4.73	5310	2.5						
	347	41	4.04*	5060	3.5						
	378	38	3.70	4930	4.0						
	431	33	3.25*	4730	5.5						
	455	32	3.08*	4650	6.1						
	519	28	2.70	4460	7.8						
	576	25	2.43	4320	8.7						



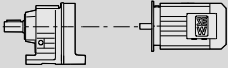
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
1.5	309	46	4.53	3580	1.75	RX	67	DRS	90M4	30	233
	326	44	4.30*	3530	1.80						
	371	39	3.77	3400	2.2						
	438	33	3.20*	3240	3.1						
	485	30	2.89	3140	3.6						
	551	26	2.54	3020	4.5						
	583	25	2.40*	2970	5.0						
	685	21	2.04	2830	6.4						
	754	19	1.86	2750	6.6						
	870	16	1.61	2630	6.9						
	1000	14	1.40*	2520	7.3						
	369	39	3.79	2700	1.80	RX	57	DRS	90M4	27	231
	394	36	3.55*	2660	1.90						
	446	32	3.14	2560	2.0						
	481	30	2.91	2510	2.2						
	530	27	2.64*	2440	2.6						
	591	24	2.37	2370	2.8						
	686	21	2.04	2270	3.3						
	729	20	1.92*	2230	3.5						
	847	17	1.65	2130	4.1						
	948	15	1.48	2060	4.5						
	1075	13	1.30	1980	4.7						
2.2	0.84	22700	1670	120000	0.80	R	167R97	DRS	90L4	760	280
	0.97	19800	1438	120000	0.90						
	1.1	17600	1279	120000	1.00						
	1.2	15400	1123	120000	1.15						
	1.4	13700	999	120000	1.30						
	1.6	11800	861	120000	1.50	RF	167R97	DRS	90L4	770	280
	1.8	10400	760	120000	1.70						
	2.1	8790	656	120000	2.0						
	2.6	7250	533	71100	1.80						
	3.0	6240	462	72000	2.1	RM	147R87	DRS	90L4	455	280
	3.3	5860	426	72300	2.2						
	3.8	5060	368	72900	2.6						
	4.3	4470	326	73300	2.9						
	1.2	16100	1166	34200	0.80	R	147R77	DRS	90L4	435	280
	1.4	14200	1029	59600	0.90						
	1.6	12300	889	64000	1.05						
	1.8	10800	784	66500	1.20						
	2.0	9580	695	68400	1.35	RF	147R77	DRS	90L4	445	280
	2.3	8600	619	69600	1.50						
	2.5	7740	558	70600	1.70						
	2.9	6780	489	71500	1.90						
	2.0	9680	699	37100	0.85	RM	137R77	DRS	90L4	295	280
	2.3	8410	609	52200	0.95						
	1.9	10100	730	26600	0.80						
	2.2	8670	629	51100	0.90						
	2.5	7780	560	53800	1.05	R	137R77	DRS	90L4	300	280
	2.8	6760	490	55800	1.20						
	3.3	5900	428	57200	1.35						
	3.7	5300	381	58000	1.50						
	4.3	4490	323	59000	1.80	RF	137R77	DRS	90L4	325	280
	4.8	4040	291	59500	2.00						
	5.5	3530	255	59900	2.3						
	6.3	3090	223	60300	2.6						
	4.3	4480	323	28400	0.95	RM	107R77	DRS	90L4	215	280
	4.9	3940	285	31300	1.10						
	5.5	3490	253	33200	1.25						
	6.5	2950	214	35100	1.45						
	4.3	4570	325	27900	0.95	R	107R77	DRS	90L4	210	280
	4.9	3940	285	31300	1.10						
	5.5	3490	253	33200	1.25						
	6.5	2950	214	35100	1.45						
	6.7	2900	209	21600	1.05	RF	97R57	DRS	90L4	145	280
	6.7	2900	209	21600	1.05						
	6.7	2900	209	21600	1.05						
	6.7	2900	209	21600	1.05						
	6.7	2900	209	21600	1.05						

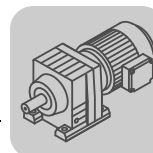


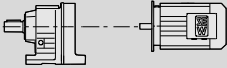
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
2.2	4.7	4460	203.16	28500	0.95						
	5.5	3790	172.34	32000	1.15	R	107	DRS	112M6	195	272
	6.0	3490	158.68	33200	1.25	RF	107	DRS	112M6	200	273
	6.7	3120	141.83	34600	1.40	RM	107	DRS	112M6	290	273
	5.6	3760	251.15	32100	1.15	R	107	DRS	90L4	180	272
	6.1	3450	229.95	33400	1.25	RF	107	DRS	90L4	185	273
	6.9	3040	203.16	34800	1.40	RM	107	DRS	90L4	270	273
	8.1	2580	172.34	36000	1.65						
	8.8	2380	158.68	36300	1.80						
	9.9	2120	141.83	36600	2.0	R	107	DRS	90L4	180	272
	11	1910	127.68	36900	2.2	RF	107	DRS	90L4	185	273
	12	1730	115.63	37000	2.5	RM	107	DRS	90L4	270	273
	14	1530	102.53	37200	2.8						
	15	1390	92.70	37300	3.1						
	6.5	3240	216.28	3580	0.90	R	97	DRS	90L4	120	270
	7.5	2790	186.30	22300	1.05	RF	97	DRS	90L4	135	271
	8.2	2550	170.02	23800	1.20	RM	97	DRS	90L4	190	271
	9.3	2260	150.78	25300	1.35						
	11	1900	126.75	26800	1.60						
	12	1740	116.48	27300	1.70						
	14	1550	103.44	27600	1.95						
	15	1380	92.48	27800	2.2	R	97	DRS	90L4	120	270
	17	1240	83.15	28000	2.4	RF	97	DRS	90L4	135	271
	19	1080	72.17	28100	2.8	RM	97	DRS	90L4	190	271
	21	970	65.21	27700	3.1						
	23	890	59.92	27100	3.3						
	26	795	53.21	26200	3.8						
	29	710	47.58	25300	4.2						
	11	1870	124.97	8830	0.85	R	87	DRS	90L4	79	267
	12	1770	118.43*	15100	0.85	RF	87	DRS	90L4	86	268
	14	1550	103.65	16900	1.00	RM	87	DRS	90L4	115	268
	15	1400	93.38	17900	1.10						
	17	1220	81.92	18800	1.25						
	19	1080	72.57	19500	1.40						
	22	950	63.68*	20000	1.60						
	23	900	60.35*	20000	1.70	R	87	DRS	90L4	79	267
	27	790	52.82	20000	1.95	RF	87	DRS	90L4	86	268
	29	710	47.58	20000	2.2	RM	87	DRS	90L4	115	268
	34	625	41.74	19900	2.5						
	38	550	36.84*	19200	2.8						
	43	490	32.66*	18600	3.2						
	41	515	34.40*	18900	2.9	R	87	DRS	90L4	77	267
	45	470	31.40	18400	3.3	RF	87	DRS	90L4	84	268
	50	415	27.84*	17700	3.7	RM	87	DRS	90L4	115	268
	60	350	23.40	16800	4.4						
	65	320	21.51	16400	4.6						
	21	980	65.77	4630	0.85	R	77	DRS	90L4	52	264
	24	860	57.68	9480	0.95	RF	77	DRS	90L4	58	265
	27	780	52.07	10300	1.05	RM	77	DRS	90L4	83	265
	31	685	45.81	11000	1.20						
	32	645	43.26	11300	1.25						
	38	550	36.83	11800	1.50	R	77	DRS	90L4	52	264
	42	500	33.47	12100	1.65	RF	77	DRS	90L4	58	265
	48	435	29.00	12100	1.90	RM	77	DRS	90L4	83	265
	55	375	25.23	11700	2.1						
	60	350	23.37	11500	2.3						
	65	320	21.43	11200	2.6	R	77	DRS	90L4	51	264
	74	280	18.80	10800	2.8	RF	77	DRS	90L4	57	265
	79	265	17.82*	10600	2.9	RM	77	DRS	90L4	82	265
	90	230	15.60	10200	3.2						
	100	210	14.05	9930	3.4						
	35	595	39.88*	7580	0.95	R	67	DRS	90L4	46	261
	37	560	37.50	7980	1.00	RF	67	DRS	90L4	49	262
	43	480	32.27	8720	1.10	RM	67	DRS	90L4	65	262
	49	430	28.83	9120	1.20						

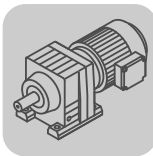


R..DRS R..DRS [kW]

P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
2.2	60	350	23.44	9150	1.60	R RF RM	67 67 67	DRS DRS DRS	90L4 90L4 90L4	45 48 64	261 262 262
	70	295	19.89	8780	2.0						
	78	265	17.95	8550	2.2						
	89	235	15.79	8260	2.4						
	94	220	14.91	8130	2.5						
	110	191	12.70	7780	2.7						
	121	173	11.54	7570	2.9						
	140	150	10.00	7270	3.1						
	161	131	8.70*	6980	3.4						
	180	117	7.79	6770	3.2						
	38	555	37.30*	4310	0.80	R RF RM	57 57 57	DRS DRS DRS	90L4 90L4 90L4	39 43 55	258 259 259
	40	525	35.07	5110	0.85						
	46	450	30.18	5040	1.00						
	52	400	26.97	4960	1.10						
	64	325	21.93	4810	1.35	R RF RM	57 57 57	DRS DRS DRS	90L4 90L4 90L4	38 42 54	258 259 259
	75	275	18.60*	4670	1.60						
	83	250	16.79	4570	1.80						
	95	220	14.77*	4450	1.95						
	100	205	13.95*	4400	2.0						
	118	178	11.88	4240	2.3						
	130	162	10.79	4150	2.4						
	150	140	9.35	4000	2.6						
	155	136	9.06	3980	2.8	R RF RM	57 57 57	DRS DRS DRS	90L2 90L2 90L2	38 42 54	258 259 259
	176	120	7.97	3860	3.0						
	129	163	21.93	4150	2.8						
	152	139	18.60*	3990	3.2						
	168	125	16.79	3890	3.6	R RF RM	47 47 47	DRS DRS DRS	90L4 90L4 90L4	33 34	255 256
	191	110	14.77*	3760	4.0						
	202	104	13.95*	3700	4.1						
	73	285	19.27	3560	1.00						
	86	240	16.22	3470	1.15						
	96	215	14.56	3400	1.20						
	112	188	12.54	3310	1.35						
	119	177	11.79	3270	1.40						
	138	152	10.15	3170	1.50						
	154	136	9.07	3090	1.60						
	175	120	8.01	3000	1.70						
	181	116	7.76*	2910	1.40						
	201	104	6.96	2840	1.50						
	233	90	6.00	2750	1.75						
	248	85	5.64*	2700	1.85						
	288	73	4.85	2600	2.1	R RF RM	37 37 37	DRS DRS DRS	90L4 90L4 90L4	29 31	252 253
	323	65	4.34	2530	2.2						
	365	58	3.83	2450	2.5						
	146	144	19.27	3130	2.1						
	174	121	16.22	3010	2.3						
	194	108	14.56	2930	2.4						
	225	93	12.54	2820	2.7						
	239	88	11.79	2780	2.8						
	278	76	10.15	2670	3.0	R RF RM	37 37 37	DRS DRS DRS	90L2 90L2 90L2	29 31	252 253
	311	68	9.07	2590	3.2						
	352	60	8.01	2510	3.4						
	90	230	15.60	1040	0.85						
	106	199	13.25	1630	0.95						
	118	178	11.83	1970	1.05						
	139	152	10.11	2340	1.10						
	148	142	9.47	2470	1.20						
	176	120	7.97	2740	1.30	R RF RM	37 37 37	DRS DRS DRS	90L4 90L4 90L4	29 31	252 253
	210	100	6.67	2460	1.45						
	247	85	5.67	2570	1.65						
	277	76	5.06	2510	1.80						
	324	65	4.32	2420	1.95						
	346	61	4.05	2380	2.0						
	411	51	3.41	2280	2.2						
	181	116	15.60	2780	1.70	R RF RM	37 37 37	DRS DRS DRS	90L2 90L2 90L2	29 31	252 253
	213	99	13.25	2700	1.95						
	238	88	11.83	2630	2.1						

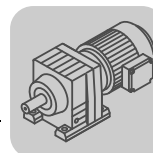


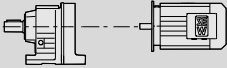
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
2.2	279	75	10.11	2530	2.3	R RF	37 37	DRS DRS	90L2 90L2	29 31	252 253
	298	70	9.47	2490	2.4						
	354	59	7.97	2390	2.6						
	423	50	6.67	2260	2.9						
	498	42	5.67	2160	3.4						
	557	38	5.06	2100	3.6						
	653	32	4.32	2010	3.9						
	697	30	4.05	1980	4.0						
	827	25	3.41	1880	4.4						
	138	152	10.13	1100	0.80	R RF	27 27	DRS DRS	90L4 90L4	24 23	249 250
	212	99	6.59	1120	1.05						
	250	84	5.60*	1380	1.20						
	280	75	5.00*	1530	1.25						
	328	64	4.27	1540	1.35						
	350	60	4.00*	1520	1.40						
	415	51	3.37	1470	1.55						
	212	99	13.28*	1710	1.30						
	238	88	11.86	1680	1.45	R RF	27 27	DRS DRS	90L2 90L2	24 23	249 250
	278	76	10.13	1640	1.60						
	428	49	6.59	1460	2.2						
	504	42	5.60*	1410	2.4						
	564	37	5.00*	1380	2.6						
	660	32	4.27	1320	2.7						
	705	30	4.00*	1300	2.8						
	837	25	3.37	1250	3.2						
	296	71	4.73	5190	1.75	RX RXF	77 77	DRS DRS	90L4 90L4	42 45	235 236
	347	61	4.04*	4960	2.4						
	378	56	3.70	4830	2.8						
	431	49	3.25*	4650	3.7						
	455	46	3.08*	4570	4.2						
	519	40	2.70	4390	5.3						
	576	36	2.43	4250	5.9						
	657	32	2.13	4090	6.2						
	745	28	1.88*	3930	6.6	RX RXF	67 67	DRS DRS	90L4 90L4	32 36	233 234
	840	25	1.67	3780	6.9						
	984	21	1.42	3600	7.2						
	371	57	3.77	3280	1.55						
	438	48	3.20*	3140	2.1						
	485	43	2.89	3050	2.4						
	551	38	2.54	2940	3.1						
	583	36	2.40*	2900	3.4						
	685	31	2.04	2760	4.4	RX RXF	57 57	DRS DRS	90L4 90L4	30 32	231 232
	754	28	1.86	2680	4.5						
	870	24	1.61	2570	4.7						
	1000	21	1.40*	2470	5.0						
	446	47	3.14	2450	1.40						
	530	40	2.64*	2350	1.75						
	591	36	2.37	2280	1.95						
	686	31	2.04	2190	2.2						
	729	29	1.92*	2150	2.4						
	847	25	1.65	2060	2.8	R RF RM	167R97 167R97 167R97	DRS DRS DRS	100M4 100M4 100M4	770 770 970	280 280 280
	948	22	1.48	2000	3.1						
	1075	20	1.30	1930	3.2						
	1.2	21200	1123	120000	0.85						
	1.4	18800	999	120000	0.95						
	1.6	16200	861	120000	1.10						
	1.8	14300	760	120000	1.25						
	2.1	12100	656	120000	1.50						
	2.8	9330	503	120000	1.95						
3.0	2.6	9980	533	67800	1.30	R RF RM	147R87 147R87 147R87	DRS DRS DRS	100M4 100M4 100M4	460 470 640	280 280 280
	3.0	8610	462	69600	1.50						
	3.3	8050	426	70200	1.60						
	3.8	6950	368	71400	1.85						
	4.3	6150	326	72100	2.1						
	5.0	5220	280	72800	2.5						

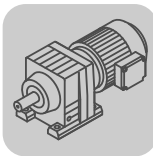


R..DRS R..DRS [kW]

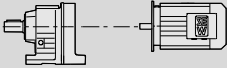
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
3.0	1.6	16800	889	21900	0.75						
	1.8	14800	784	52000	0.85	R	147R77	DRS	100M4	440	280
	2.0	13100	695	62300	1.00	RF	147R77	DRS	100M4	450	280
	2.3	11700	619	64900	1.10	RM	147R77	DRS	100M4	610	280
	2.5	10600	558	66900	1.20						
	2.8	9280	490	44800	0.85						
	3.3	8100	428	53200	1.00						
	3.7	7260	381	54900	1.10	R	137R77	DRS	100M4	305	280
	4.3	6150	323	56800	1.30	RF	137R77	DRS	100M4	330	280
	4.8	5540	291	57700	1.45	RM	137R77	DRS	100M4	440	280
	5.5	4840	255	58600	1.65						
	6.3	4240	223	59300	1.90						
	2.7	9990	517	29900	0.80	R	137R77	DRS	100M4	295	280
	3.1	8750	453	50700	0.90	RF	137R77	DRS	100M4	320	280
						RM	137R77	DRS	100M4	430	280
	5.5	4790	253	23500	0.90	R	107R77	DRS	100M4	220	280
	6.5	4060	214	30700	1.05	RF	107R77	DRS	100M4	225	280
	7.5	3540	187	33000	1.20	RM	107R77	DRS	100M4	315	280
	5.5	4920	256	17400	0.85	R	107R77	DRS	100M4	215	280
						RF	107R77	DRS	100M4	220	280
						RM	107R77	DRS	100M4	310	280
	6.0	4810	158.68	22700	0.90	R	107	DRS	112M6	195	272
	6.7	4290	141.83	29500	1.00	RF	107	DRS	112M6	200	273
	7.4	3870	127.68	31600	1.10	RM	107	DRS	112M6	290	273
	6.1	4700	229.95	26500	0.90						
	6.9	4150	203.16	30200	1.05						
	8.1	3520	172.34	33100	1.20						
	8.8	3240	158.68	34100	1.30						
	9.9	2900	141.83	35200	1.50	R	107	DRS	100M4	185	272
	11	2610	127.68	36000	1.65	RF	107	DRS	100M4	190	273
	12	2360	115.63	36300	1.80	RM	107	DRS	100M4	275	273
	14	2090	102.53	36700	2.0						
	15	1890	92.70	36900	2.3						
	18	1600	78.57	35900	2.7						
	19	1490	72.88	35200	2.9						
	9.3	3080	150.78	16200	0.95						
	11	2590	126.75	23600	1.15						
	12	2380	116.48	24700	1.25						
	14	2110	103.44	25900	1.40						
	15	1890	92.48	26800	1.60						
	17	1700	83.15	27300	1.75						
	19	1470	72.17	27700	2.0	R	97	DRS	100M4	125	270
	21	1330	65.21	27000	2.2	RF	97	DRS	100M4	140	271
	23	1220	59.92	26400	2.4	RM	97	DRS	100M4	195	271
	26	1080	53.21	25600	2.8						
	29	970	47.58	24800	3.1						
	33	870	42.78	24000	3.4						
	38	755	37.13	23100	4.0						
	42	680	33.25	22400	4.2						
	15	1910	93.38	3650	0.80	R	87	DRS	100M4	84	267
	17	1670	81.92	16000	0.90	RF	87	DRS	100M4	91	268
	19	1480	72.57	17400	1.05	RM	87	DRS	100M4	120	268
	22	1300	63.68*	18400	1.20						
	23	1230	60.35*	18800	1.25						
	27	1080	52.82	19500	1.45						
	29	970	47.58	19900	1.60	R	87	DRS	100M4	84	267
	34	850	41.74	19400	1.80	RF	87	DRS	100M4	91	268
	38	750	36.84*	18700	2.1	RM	87	DRS	100M4	120	268
	43	665	32.66*	18100	2.3						
	50	570	27.88	17400	2.6						
	41	700	34.40*	18400	2.1						
	45	640	31.40	17900	2.4						
	50	565	27.84*	17400	2.7						
	60	475	23.40	16500	3.2	R	87	DRS	100M4	82	267
	65	440	21.51	16100	3.4	RF	87	DRS	100M4	89	268
	73	390	19.10	15600	3.7	RM	87	DRS	100M4	120	268
	82	345	17.08*	15100	4.0						
	91	310	15.35	14600	4.3						

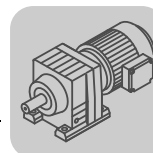


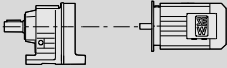
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
3.0	31	930	45.81	8670	0.85						
	32	880	43.26	9270	0.95	R	77	DRS	100M4	57	264
	38	750	36.83	10500	1.10	RF	77	DRS	100M4	63	265
	42	685	33.47	11000	1.20	RM	77	DRS	100M4	88	265
	48	590	29.00	11600	1.40	R	77	DRS	100M4	57	264
	55	515	25.23	11300	1.50	RF	77	DRS	100M4	63	265
						RM	77	DRS	100M4	88	265
	60	475	23.37	11100	1.70						
	65	435	21.43	10800	1.85						
	74	380	18.80	10500	2.0						
	79	360	17.82*	10300	2.1						
	90	315	15.60	9980	2.3	R	77	DRS	100M4	56	264
	100	285	14.05	9700	2.5	RF	77	DRS	100M4	61	265
	114	250	12.33	9350	2.7	RM	77	DRS	100M4	86	265
	129	220	10.88	9030	3.0						
	145	197	9.64	8720	3.2						
	163	176	8.59	8500	3.6						
	181	158	7.74	8240	3.8						
	206	139	6.79	7920	4.2						
	60	475	23.44	8730	1.15						
	70	405	19.89	8420	1.45						
	78	365	17.95	8220	1.60	R	67	DRS	100M4	50	261
	89	320	15.79	7980	1.75	RF	67	DRS	100M4	53	262
	94	305	14.91	7860	1.80	RM	67	DRS	100M4	69	262
	110	255	12.70	7550	2.0						
	121	235	11.54	7360	2.1						
	140	200	10.00	7090	2.3						
	52	550	26.97	4330	0.80	R	57	DRS	100M4	44	258
						RF	57	DRS	100M4	48	259
						RM	57	DRS	100M4	60	259
	64	445	21.93	4380	1.00	R	57	DRS	100M4	43	258
	75	380	18.60*	4300	1.20	RF	57	DRS	100M4	47	259
	83	340	16.79	4240	1.30	RM	57	DRS	100M4	59	259
	95	300	14.77*	4160	1.45						
	100	285	13.95*	4120	1.50						
	118	240	11.88	4010	1.65						
	130	220	10.79	3940	1.75						
	150	191	9.35	3820	1.95	R	57	DRS	100M4	43	258
	155	185	9.06	3810	2.0	RF	57	DRS	100M4	47	259
	176	163	7.97	3700	2.2	RM	57	DRS	100M4	59	259
	186	154	7.53	3650	2.3						
	218	131	6.41	3520	2.6						
	240	119	5.82	3430	2.7						
	277	103	5.05	3310	3.0						
	319	90	4.39	3190	3.1						
	130	220	21.93	3940	2.0	R	57	DRS	100M2	43	258
	153	188	18.60*	3800	2.4	RF	57	DRS	100M2	47	259
	169	169	16.79	3720	2.7	RM	57	DRS	100M2	59	259
	192	149	14.77*	3610	2.9	R	57	DRS	100M2	43	258
	204	141	13.95*	3560	3.1	RF	57	DRS	100M2	47	259
	239	120	11.88	3420	3.4	RM	57	DRS	100M2	59	259
	263	109	10.79	3340	3.6						
	86	330	16.22	2020	0.85	R	47	DRS	100M4	38	255
	96	295	14.56	2500	0.90	RF	47	DRS	100M4	38	256
	112	255	12.54	3040	0.95						
	119	240	11.79	3040	1.00						
	138	205	10.15	2970	1.10						
	154	186	9.07	2910	1.20						
	175	164	8.01	2840	1.25						
	181	159	7.76*	2740	1.05	R	47	DRS	100M4	38	255
	201	142	6.96	2680	1.10	RF	47	DRS	100M4	38	256
	233	123	6.00	2610	1.25						
	248	115	5.64*	2580	1.35						
	288	99	4.85	2490	1.50						
	323	89	4.34	2430	1.65						
	365	78	3.83	2360	1.85						

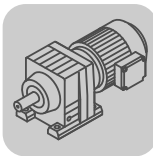


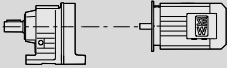
R..DRS R..DRS [kW]

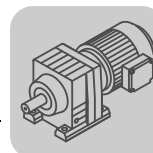
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
3.0	241	119	11.79	2660	2.1	R RF	47 47	DRS DRS	100M2 100M2	38 38	255 256
	280	102	10.15	2570	2.2						
	313	92	9.07	2500	2.4						
	354	81	8.01	2420	2.5						
	366	78	7.76*	2360	2.1						
	408	70	6.96	2300	2.3						
	474	60	6.00	2210	2.6						
	504	57	5.64*	2180	2.7						
	585	49	4.85	2090	3.1						
	655	44	4.34	2030	3.3						
	741	39	3.83	1960	3.7						
	139	205	10.11	780	0.80	R RF	37 37	DRS DRS	100M4 100M4	34 36	252 253
	148	194	9.47	1010	0.85						
	176	163	7.97	1510	0.95						
	210	136	6.67	1250	1.05	R RF	37 37	DRS DRS	100M4 100M4	34 36	252 253
	247	116	5.67	1620	1.25						
	277	104	5.06	1830	1.30						
	324	88	4.32	2060	1.45						
	346	83	4.05	2140	1.45						
	411	70	3.41	2180	1.60						
	281	102	10.11	2350	1.65	R RF	37 37	DRS DRS	100M2 100M2	34 36	252 253
	300	96	9.47	2370	1.75						
	356	80	7.97	2280	1.95						
	426	67	6.67	2160	2.1	R RF	37 37	DRS DRS	100M2 100M2	34 36	252 253
	501	57	5.67	2080	2.5						
	561	51	5.06	2030	2.6						
	657	44	4.32	1950	2.9						
	702	41	4.05	1920	3.0						
	833	34	3.41	1830	3.3						
	250	115	5.60*	360	0.85	R RF	27 27	DRS DRS	100M4 100M4	29 29	249 250
	280	102	5.00*	615	0.95						
	328	87	4.27	910	1.00						
	350	82	4.00*	1010	1.05						
	415	69	3.37	1230	1.15						
	431	66	6.59	1270	1.60	R RF	27 27	DRS DRS	100M2 100M2	29 29	249 250
	507	56	5.60*	1320	1.75						
	568	50	5.00*	1300	1.90						
	665	43	4.27	1260	2.0						
	710	40	4.00*	1240	2.1						
	843	34	3.37	1200	2.3						
	217	132	6.45	7130	1.45	RX RXF	87 87	DRS DRS	100M4 100M4	64 69	237 238
	252	114	5.56*	6830	2.00						
	276	104	5.07	6650	2.4						
	311	92	4.50*	6420	3.2						
	370	77	3.78	6100	3.9						
	296	97	4.73	5050	1.25	RX RXF	77 77	DRS DRS	100M4 100M4	47 49	235 236
	347	83	4.04*	4830	1.75						
	378	76	3.70	4720	2.0						
	431	66	3.25*	4550	2.7						
	455	63	3.08*	4480	3.1						
	371	77	3.77	3150	1.15	RX RXF	67 67	DRS DRS	100M4 100M4	37 41	233 234
	438	66	3.20*	3030	1.55						
	485	59	2.89	2950	1.80						
	551	52	2.54	2850	2.3						
	583	49	2.40*	2810	2.5						
	685	42	2.04	2680	3.2						
	754	38	1.86	2610	3.3						
	870	33	1.61	2510	3.5						
	1000	29	1.40*	2410	3.6						
	446	64	3.14	2330	1.00	RX RXF	57 57	DRS DRS	100M4 100M4	35 37	231 232
	530	54	2.64*	2240	1.30						
	591	48	2.37	2180	1.40						
	686	42	2.04	2100	1.65						
	729	39	1.92*	2070	1.75						
	847	34	1.65	1990	2.0						
	948	30	1.48	1930	2.2						
	1075	27	1.30	1870	2.4						



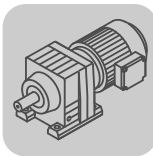
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
4.0	1.7	21100	861	120000	0.85	R RF RM	167R97	DRS	100LC4	770	280
	1.9	18600	760	120000	0.95						
	2.2	15800	656	120000	1.15						
	2.9	12100	503	120000	1.50						
	3.8	9090	376	120000	2.00						
	4.3	8090	335	120000	2.2	R RF RM	147R87	DRS	100LC4	465	280
	2.7	12900	533	62700	1.00						
	3.1	11200	462	65900	1.15						
	3.4	10400	426	67100	1.25						
	3.9	9020	368	69100	1.45						
	4.4	7980	326	70300	1.65						
	5.2	6790	280	71500	1.90						
	5.8	5990	247	72200	2.2						
	6.8	5180	214	72800	2.5						
	7.6	4580	189	73200	2.8						
	9.1	3850	159	73600	3.4	R RF RM	147R77	DRS	100LC4	445	280
	2.3	15200	619	46800	0.85						
	2.6	13700	558	61100	0.95						
	3.0	12000	489	64500	1.10						
	3.5	10200	415	67500	1.25	R RF RM	137R77	DRS	100LC4	310	280
	3.8	9400	381	42700	0.85						
	4.5	7970	323	53400	1.00						
	5.0	7180	291	55000	1.10						
	5.7	6270	255	56600	1.25	R RF RM	137R77	DRS	100LC4	300	280
	6.5	5490	223	57800	1.45						
	3.8	9380	376	42900	0.85						
	4.3	8450	339	52000	0.95	R RF RM	107R77	DRS	100LC4	225	280
	4.9	7400	297	54600	1.10						
	7.7	4590	187	27700	0.95						
	7.5	4800	193	22800	0.90	R RF RM	107R77	DRS	100LC4	220	280
	8.4	4300	172	29500	1.00						
	4.2	9040	222.60*	48600	0.90	R RF RM	137	DRS	132S6	285	274
	5.0	7650	188.45	54100	1.05						
	5.4	7080	174.40*	55200	1.15						
	6.0	6350	156.31	56500	1.25						
	6.7	5730	141.12*	57400	1.40	R RF RM	137	DRS	132S6	285	274
	7.3	5200	128.18	58100	1.55						
	8.3	4620	113.72	58900	1.75						
	9.1	4190	103.20*	59300	1.90						
	11	3600	88.70*	59900	2.2	R RF RM	107	DRS	100LC4	190	272
	8.4	4550	172.34	28000	0.95						
	9.1	4190	158.68	30000	1.05						
	10	3740	141.83	32100	1.15						
	11	3370	127.68	33600	1.25						
	12	3050	115.63	34800	1.40						
	14	2710	102.53	35800	1.60						
	16	2450	92.70	36200	1.75						
	18	2070	78.57	34700	2.1						
	20	1920	72.88	34000	2.2						
	22	1730	65.60*	33100	2.5						
	24	1570	59.41	32200	2.7						
	27	1390	52.68	31100	3.1	R RF RM	97	DRS	100LC4	130	270
	12	3070	116.48	16500	0.95						
	14	2730	103.44	22700	1.10						
	16	2440	92.48	24400	1.25						
	17	2190	83.15	25600	1.35						
	20	1900	72.17	26600	1.55						
	22	1720	65.21	25900	1.75						
	24	1580	59.92	25400	1.90						
	27	1400	53.21	24600	2.1						
	30	1250	47.58	23900	2.4						
	34	1130	42.78	23300	2.6						
	39	980	37.13	22400	3.1						
	43	870	33.25	21700	3.3						

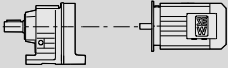


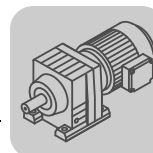
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
4.0	45	840	32.05	21500	3.0						
	53	715	27.19	20500	3.6	R	97	DRS	100LC4	125	270
	58	660	25.03	20000	4.3	RF	97	DRS	100LC4	145	271
	65	590	22.37	19400	4.6	RM	97	DRS	100LC4	195	271
	72	530	20.14	18800	4.9						
	23	1680	63.68*	13500	0.90	R	87	DRS	100LC4	89	267
	24	1590	60.35*	14100	0.95	RF	87	DRS	100LC4	96	268
	27	1390	52.82	15400	1.10	RM	87	DRS	100LC4	125	268
	30	1250	47.58	16200	1.25						
	35	1100	41.74	16900	1.40	R	87	DRS	100LC4	89	267
	39	970	36.84*	17500	1.60	RF	87	DRS	100LC4	96	268
	44	860	32.66*	17500	1.80	RM	87	DRS	100LC4	125	268
	52	735	27.88	16800	2.0						
	42	900	34.40*	17700	1.65						
	46	820	31.40	17300	1.85						
	52	735	27.84*	16800	2.1						
	62	615	23.40	16000	2.5	R	87	DRS	100LC4	87	267
	67	565	21.51	15600	2.6	RF	87	DRS	100LC4	94	268
	76	500	19.10	15100	2.8	RM	87	DRS	100LC4	125	268
	85	450	17.08*	14700	3.1						
	94	405	15.35	14200	3.3						
	108	350	13.33	13600	3.6						
	121	315	11.93	13200	3.9						
	39	970	36.83	6130	0.85	R	77	DRS	100LC4	62	264
	43	880	33.47	9270	0.95	RF	77	DRS	100LC4	68	265
	50	765	29.00	10400	1.05	RM	77	DRS	100LC4	93	265
	57	665	25.23	10700	1.15						
	62	615	23.37	10500	1.35						
	67	565	21.43	10300	1.45						
	77	495	18.80	10000	1.55						
	81	470	17.82*	9910	1.65						
	93	410	15.60	9590	1.80						
	103	370	14.05	9340	1.95	R	77	DRS	100LC4	61	264
	117	325	12.33	9030	2.1	RF	77	DRS	100LC4	66	265
	133	285	10.88	8740	2.3	RM	77	DRS	100LC4	91	265
	150	250	9.64	8460	2.5						
	168	225	8.59	8280	2.8						
	187	200	7.74	8030	3.0						
	213	180	6.79	7730	3.2						
	241	158	5.99*	7450	3.4						
	272	140	5.31*	7190	3.6						
	73	525	19.89	7930	1.15						
	80	470	17.95	7780	1.25						
	91	415	15.79	7570	1.35						
	97	390	14.91	7480	1.40						
	114	335	12.70	7210	1.55						
	125	305	11.54	7050	1.65	R	67	DRS	100LC4	55	261
	145	260	10.00	6810	1.80	RF	67	DRS	100LC4	58	262
	166	230	8.70*	6580	1.90	RM	67	DRS	100LC4	74	262
	185	205	7.79	6410	1.85						
	196	195	7.36*	6320	1.90						
	231	166	6.27	6040	2.00						
	254	150	5.70	5890	2.1						
	293	130	4.93	5650	2.2						
	337	114	4.29	5430	2.4						
	78	490	18.60*	3610	0.90	R	57	DRS	100LC4	48	258
	86	440	16.79	3830	1.00	RF	57	DRS	100LC4	52	259
	98	390	14.77*	3790	1.10	RM	57	DRS	100LC4	64	259
	104	365	13.95*	3770	1.15						
	122	310	11.88	3700	1.30						
	134	285	10.79	3650	1.35						
	155	245	9.35	3570	1.50						
	159	235	9.06	3580	1.55	R	57	DRS	100LC4	48	258
	181	210	7.97	3490	1.70	RF	57	DRS	100LC4	52	259
	192	199	7.53	3450	1.75	RM	57	DRS	100LC4	64	259
	225	169	6.41	3340	2.00						
	248	154	5.82	3270	2.1						
	286	133	5.05	3160	2.3						
	329	116	4.39	3060	2.4						

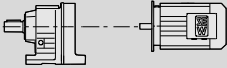


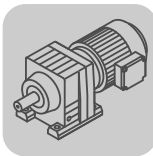
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
4.0	142	265	10.15	2020	0.85	R RF	47 47	DRS DRS	100LC4 100LC4	43 43	255 256
	159	235	9.07	2410	0.90						
	180	210	8.01	2630	0.95						
	208	184	6.96	2480	0.85						
	241	158	6.00	2420	1.00						
	256	149	5.64*	2400	1.05						
	298	128	4.85	2340	1.15						
	333	115	4.34	2290	1.25						
	377	101	3.83	2240	1.40						
	179	210	16.22	2640	1.30	R RF	47 47	DRS DRS	100LC2 100LC2	43 43	255 256
	199	192	14.56	2600	1.40						
	231	165	12.54	2530	1.50						
	246	155	11.79	2500	1.60						
	286	134	10.15	2430	1.70						
	320	119	9.07	2380	1.85						
	362	106	8.01	2320	1.95						
	374	102	7.76*	2240	1.60						
	416	92	6.96	2190	1.75						
	484	79	6.00	2120	1.95						
	514	74	5.64*	2090	2.1						
	598	64	4.85	2020	2.4						
	669	57	4.34	1960	2.6						
	757	50	3.83	1900	2.8						
	260	147	5.56*	6600	1.55	RX RXF	87 87	DRS DRS	100LC4 100LC4	69 74	237 238
	285	134	5.07	6440	1.85						
	321	119	4.50*	6230	2.4						
	382	100	3.78	5930	3.0						
	358	107	4.04*	4650	1.35	RX RXF	77 77	DRS DRS	100LC4 100LC4	52 54	235 236
	390	98	3.70	4540	1.55						
	445	86	3.25*	4390	2.1						
	469	81	3.08*	4320	2.4						
	536	71	2.70	4170	3.0						
	595	64	2.43	4050	3.4						
	678	56	2.13	3900	3.6						
	769	50	1.88*	3760	3.8						
	867	44	1.67	3630	3.9						
	1015	38	1.42	3460	4.1						
	452	85	3.20*	2860	1.20	RX RXF	67 67	DRS DRS	100LC4 100LC4	42 46	233 234
	500	76	2.89	2800	1.40						
	569	67	2.54	2720	1.75						
	602	63	2.40*	2680	1.95						
	707	54	2.04	2570	2.5						
	778	49	1.86	2510	2.6						
	898	42	1.61	2410	2.7						
	1030	37	1.40*	2320	2.8						
	547	70	2.64*	1710	1.00	RX RXF	57 57	DRS DRS	100LC4 100LC4	40 42	231 232
	610	63	2.37	1820	1.10						
	708	54	2.04	1940	1.30						
	753	51	1.92*	1960	1.35						
	875	44	1.65	1890	1.60						
	979	39	1.48	1840	1.75						
	1110	34	1.30	1780	1.85						
5.5	2.2	21900	656	120000	0.80	R RF RM	167R97 167R97 167R97	DRS DRS DRS	132S4 132S4 132S4	790 790 990	280 280 280
	2.5	19200	579	120000	0.95						
	2.9	16800	503	120000	1.05						
	3.3	14300	432	120000	1.25						
	3.8	12600	376	120000	1.45						
	4.3	11200	335	120000	1.60						
	4.8	10000	303	120000	1.80						
	5.2	9250	279	120000	1.95						
	3.1	15500	462	43500	0.85	R RF RM	147R87 147R87 147R87	DRS DRS DRS	132S4 132S4 132S4	480 490 660	280 280 280
	3.4	14400	426	57200	0.90						
	3.9	12400	368	63700	1.05						
	4.4	11000	326	66200	1.20						
	5.2	9410	280	68600	1.40						
	5.8	8300	247	70000	1.55						
	6.8	7170	214	71200	1.80						
	7.6	6340	189	71900	2.0						



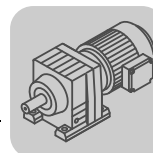
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
5.5	5.9	8930	163.31	69200	1.45	R	147	DRS	160S6	440	276
	6.5	8030	146.91	70300	1.60	RF	147	DRS	160S6	450	277
	8.0	6550	119.86	71700	2.00	RM	147	DRS	160S6	620	277
	8.8	5980	109.31	72200	2.2	R	147	DRS	160S6	440	276
	10	5170	94.60*	72800	2.5	RF	147	DRS	160S6	450	277
	12	4560	83.47	73200	2.8	RM	147	DRS	160S6	620	277
	5.5	9540	174.40*	40100	0.85						
	6.1	8550	156.31	51600	0.95	R	137	DRS	160S6	310	274
	6.8	7720	141.12*	54000	1.05	RF	137	DRS	160S6	335	275
	7.5	7010	128.18	55300	1.15	RM	137	DRS	160S6	445	275
	8.4	6220	113.72	56700	1.30						
	9.3	5640	103.20*	57600	1.40	R	137	DRS	160S6	310	274
						RF	137	DRS	160S6	335	275
						RM	137	DRS	160S6	445	275
	6.5	8090	222.60*	53200	1.00						
	7.7	6840	188.45	55600	1.15	R	137	DRS	132S4	290	274
	8.3	6330	174.40*	56500	1.25	RF	137	DRS	132S4	310	275
	9.2	5680	156.31	57500	1.40	RM	137	DRS	132S4	425	275
	10	5120	141.12*	58200	1.55						
	11	4650	128.18	58800	1.70						
	13	4130	113.72	59400	1.95						
	14	3750	103.20*	59700	2.1						
	16	3220	88.70*	60200	2.5	R	137	DRS	132S4	290	274
	18	2940	80.91*	60400	2.7	RF	137	DRS	132S4	310	275
	20	2670	73.49	60600	3.0	RM	137	DRS	132S4	425	275
	22	2360	65.20	60700	3.4						
	24	2150	59.17*	60900	3.7						
	28	1840	50.86*	61000	4.3						
	11	4640	127.68	27500	0.95						
	12	4200	115.63	30000	1.00						
	14	3720	102.53	32200	1.15						
	16	3360	92.70	33700	1.30						
	18	2850	78.57	33400	1.50	R	107	DRS	132S4	200	272
	20	2640	72.88	32800	1.60	RF	107	DRS	132S4	210	273
	22	2380	65.60*	32000	1.80	RM	107	DRS	132S4	295	273
	24	2150	59.41	31200	2.00						
	27	1910	52.68	30200	2.2						
	30	1730	47.63	29400	2.5						
	36	1460	40.37*	28200	2.9						
	17	3020	83.15	18900	1.00						
	20	2620	72.17	21900	1.15						
	22	2370	65.21	24600	1.25						
	24	2170	59.92	24200	1.40						
	27	1930	53.21	23600	1.55	R	97	DRS	132S4	145	270
	30	1720	47.58	23000	1.75	RF	97	DRS	132S4	160	271
	34	1550	42.78	22400	1.95	RM	97	DRS	132S4	215	271
	39	1340	37.13	21600	2.2						
	43	1200	33.25	21000	2.4						
	52	1000	27.58	20000	2.7						
	45	1160	32.05	20900	2.2						
	53	980	27.19	20000	2.6	R	97	DRS	132S4	140	270
	58	900	25.03	19500	3.1	RF	97	DRS	132S4	160	271
	65	810	22.37	18900	3.3	RM	97	DRS	132S4	210	271
	72	730	20.14	18400	3.6						
	79	660	18.24	17900	3.8						
	89	585	16.17	17300	4.1						
	30	1720	47.58	15600	0.90						
	35	1510	41.74	17200	1.00	R	87	DRS	132S4	105	267
	39	1330	36.84*	17100	1.15	RF	87	DRS	132S4	110	268
	44	1180	32.66*	16700	1.30	RM	87	DRS	132S4	140	268
	52	1010	27.88	16100	1.50						

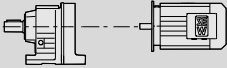


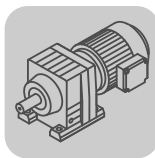
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
5.5	52	1010	27.84*	16100	1.55	R RF RM	87 87 87	DRS DRS DRS	132S4 132S4 132S4	100	267
	62	850	23.40	15400	1.80					110	268
	67	780	21.51	15100	1.90					140	268
	76	690	19.10	14700	2.1						
	85	620	17.08*	14200	2.2						
	94	555	15.35	13800	2.4						
	108	480	13.33	13300	2.6						
	121	430	11.93	12900	2.8						
	146	355	9.90*	12300	3.3						
	158	330	9.14*	12100	3.6						
	176	295	8.22	11800	3.9						
	203	255	7.13	11300	4.1						
	77	680	18.80	9280	1.15	R	77	DRS	132S4	76	264
	81	645	17.82*	9380	1.20	RF	77	DRS	132S4	82	265
	93	565	15.60	9130	1.30	RM	77	DRS	132S4	105	265
	103	510	14.05	8930	1.40	R RF RM	77 77 77	DRS DRS DRS	132S4 132S4 132S4	76	264
	117	445	12.33	8670	1.55					82	265
	133	395	10.88	8420	1.65					105	265
	150	350	9.64	8170	1.80						
	168	310	8.59	8060	2.0						
	187	280	7.74	7830	2.2						
	213	245	6.79	7560	2.4						
	241	215	5.99*	7300	2.5						
	272	193	5.31*	7050	2.6						
	91	570	15.79	6660	1.00	R RF RM	67 67 67	DRS DRS DRS	132S4 132S4 132S4	70	261
	97	540	14.91	6950	1.00					73	262
	114	460	12.70	6800	1.15					89	262
	125	415	11.54	6680	1.20						
	145	360	10.00	6480	1.30						
	166	315	8.70*	6290	1.40						
	185	280	7.79	6170	1.35						
	196	265	7.36*	6080	1.40						
	231	225	6.27	5850	1.45						
	254	205	5.70	5710	1.50						
	293	179	4.93	5500	1.60						
	337	156	4.29	5300	1.75						
	332	158	8.70*	5300	2.8	R RF RM	67 67 67	DRS DRS DRS	132S2 132S2 132S2	68	261
	371	142	7.79	5160	2.7					71	262
	393	134	7.36*	5080	2.8					87	262
	461	114	6.27	4850	2.9						
	507	104	5.70	4720	3.0						
	586	90	4.93	4530	3.2						
	673	78	4.29	4350	3.5						
	98	535	14.77*	1790	0.80	R	57	DRS	132S4	63	258
	104	505	13.95*	2130	0.85	RF	57	DRS	132S4	67	259
	122	430	11.88	2950	0.95	RM	57	DRS	132S4	79	259
	134	390	10.79	3270	1.00	R RF RM	57 57 57	DRS DRS DRS	132S4 132S4 132S4	63	258
	155	335	9.35	3240	1.10					67	259
	181	285	7.97	3220	1.25					79	259
	192	270	7.53	3190	1.30						
	225	230	6.41	3120	1.45						
	248	210	5.82	3070	1.50						
	286	183	5.05	2990	1.65						
	329	160	4.39	2910	1.75						
	309	170	9.35	2930	2.2	R RF RM	57 57 57	DRS DRS DRS	132S2 132S2 132S2	61	258
	363	145	7.97	2850	2.4					65	259
	384	137	7.53	2820	2.6					77	259
	451	116	6.41	2710	2.9						
	496	106	5.82	2650	3.0						
	573	92	5.05	2560	3.3						
	658	80	4.39	2470	3.5						
	298	176	4.85	1890	0.85	R	47	DRS	132S4	59	255
	333	158	4.34	2110	0.95	RF	47	DRS	132S4	59	256
	377	139	3.83	2080	1.05						



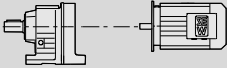
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
5.5	230	225	12.54	1740	1.10	R	47	DRS	132S2	56	255
	245	210	11.79	1920	1.15						
	285	184	10.15	2250	1.25						
	319	165	9.07	2220	1.35						
	361	146	8.01	2170	1.40						
	482	109	6.00	2000	1.45						
	512	102	5.64*	1970	1.50						
	595	88	4.85	1920	1.70						
	666	79	4.34	1870	1.85	RF	47	DRS	132S2	57	256
	754	70	3.83	1820	2.1						
	218	240	6.63*	10400	1.90	RX	107	DRS	132S4	140	241
	258	200	5.61	9950	2.2						
	278	189	5.19	9730	3.7						
	311	169	4.65	9430	4.1						
	250	210	5.79	8360	2.0	RX	97	DRS	132S4	105	239
	294	179	4.91	7980	2.2						
	319	164	4.52	7800	3.6						
	357	147	4.04	7560	4.0						
	397	132	3.64*	7330	4.5						
	438	120	3.30	7120	5.0						
	494	106	2.92	6870	5.6						
	547	96	2.64	6670	6.2						
	645	81	2.24*	6340	7.3						
	739	71	1.96	6090	8.0						
	883	60	1.64	5760	8.5						
	1020	52	1.42	5510	8.8						
	321	164	4.50*	6020	1.75	RX	87	DRS	132S4	84	237
	382	138	3.78	5750	2.2						
	416	126	3.48	5620	3.2						
	468	112	3.09	5440	3.6						
	524	100	2.76*	5280	4.0						
	582	90	2.48	5120	4.5						
	671	78	2.15	4910	4.9	RX	77	DRS	132S4	67	235
	445	118	3.25*	4210	1.55						
	469	112	3.08*	4150	1.70						
	536	98	2.70	4020	2.2						
	595	88	2.43	3910	2.4						
	678	77	2.13	3770	2.6						
	769	68	1.88*	3650	2.7						
	867	61	1.67	3530	2.8						
	1015	52	1.42	3370	3.0	RX	67	DRS	132S4	58	233
	569	92	2.54	2550	1.30						
	602	87	2.40*	2520	1.40						
	707	74	2.04	2430	1.80						
	778	68	1.86	2380	1.85						
	898	58	1.61	2300	1.95						
	1030	51	1.40*	2220	2.0	RX	57	DRS	132S4	55	231
	708	74	2.04	695	0.95						
	753	70	1.92*	780	1.00						
	875	60	1.65	960	1.15						
	979	54	1.48	1040	1.25						
	1110	47	1.30	1180	1.35						
7.5	2.9	23100	503	120000	0.80	R	167R97	DRS	132M4	800	280
	3.3	19700	432	120000	0.90						
	3.8	17200	376	120000	1.05						
	4.3	15300	335	120000	1.15						
	4.8	13800	303	120000	1.30						
	5.2	12700	279	120000	1.40	RF	167R97	DRS	132M4	800	280
	4.4	15000	326	49300	0.85						
	5.2	12900	280	62900	1.00						
	5.8	11300	247	65600	1.15						
	6.8	9830	214	68000	1.30						
	7.6	8690	189	69500	1.50						
	9.1	7300	159	71000	1.80						
	4.2	17200	229.71	120000	1.05	RM	167	DRS	160M6	700	278
	5.1	14000	186.93*	120000	1.30						
						RM	167	DRS	160M6	700	279

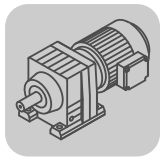


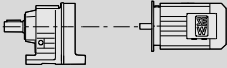
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
7.5	6.2	11400	153.07	120000	1.55	R RF RM	167 167 167	DRS DRS DRS	160M6 160M6 160M6	700 700 900	278 279 279
	6.8	10400	139.98	120000	1.70						
	7.8	9130	121.81*	120000	1.95						
	8.9	8060	107.49	120000	2.2						
	10	6980	93.19	120000	2.6						
	12	6210	82.91*	120000	2.9						
	13	5520	73.70*	120000	3.3						
	14	5050	67.40	120000	3.6						
	5.8	12200	163.31	64100	1.05	R	147	DRS	160M6	450	276
	6.5	11000	146.91	66200	1.20	RF	147	DRS	160M6	460	277
	8.0	8980	119.86	69100	1.45	RM	147	DRS	160M6	630	277
	8.7	8190	109.31	70100	1.60	R	147	DRS	160M6	450	276
	10	7090	94.60*	71200	1.85	RF	147	DRS	160M6	460	277
	11	6250	83.47	72000	2.1	RM	147	DRS	160M6	630	277
	7.7	9340	188.45	43800	0.85	R	137	DRS	132M4	300	274
	8.3	8640	174.40*	51200	0.95	RF	137	DRS	132M4	325	275
	9.2	7740	156.31	53900	1.05	RM	137	DRS	132M4	435	275
	10	6990	141.12*	55400	1.15	R RF RM	137 137 137	DRS DRS DRS	132M4 132M4 132M4	300 325 435	274 275 275
	11	6350	128.18	56500	1.25						
	13	5630	113.72	57600	1.40						
	14	5110	103.20*	58300	1.55						
	16	4390	88.70*	59100	1.80						
	18	4010	80.91*	59500	2.00						
	20	3640	73.49	59800	2.2						
	22	3230	65.20	60200	2.5	R RF RM	107 107 107	DRS DRS DRS	132M4 132M4 132M4	215 220 305	272 273 273
	24	2930	59.17*	60400	2.7						
	28	2520	50.86*	60700	3.2						
	16	4590	92.70	27800	0.95						
	18	3890	78.57	31500	1.10						
	20	3610	72.88	31200	1.20						
	22	3250	65.60*	30600	1.30						
	24	2940	59.41	29900	1.45						
	27	2610	52.68	29100	1.65	R RF RM	97 97 97	DRS DRS DRS	132M4 132M4 132M4	155 175 225	270 271 271
	30	2360	47.63	28400	1.80						
	36	2000	40.37*	27300	2.2						
	41	1740	35.26	26300	2.5						
	49	1460	29.49	25100	2.9						
	47	1520	30.77	25400	2.8						
	52	1360	27.58	24700	3.2	R RF RM	97 97 97	DRS DRS DRS	132M4 132M4 132M4	155 175 225	270 271 271
	58	1230	24.90*	24000	3.5						
	64	1120	22.62	23400	3.8						
	24	2970	59.92	20900	1.00						
	27	2630	53.21	22200	1.15						
	30	2350	47.58	21700	1.25						
	34	2120	42.78	21300	1.40						
	39	1840	37.13	20700	1.65	R RF RM	97 97 97	DRS DRS DRS	132M4 132M4 132M4	150 170 220	270 271 271
	43	1640	33.25	20200	1.75						
	52	1360	27.58	19300	1.95						
	45	1580	32.05	20000	1.60						
	53	1340	27.19	19200	1.90						
	58	1240	25.03	18900	2.3						
	65	1100	22.37	18300	2.4						
	72	990	20.14	17900	2.6	R RF RM	87 87 87	DRS DRS DRS	132M4 132M4 132M4	115 120 150	267 268 268
	79	900	18.24	17400	2.8						
	39	1820	36.84*	12900	0.85						
	44	1610	32.66*	15600	0.95						
	52	1380	27.88	15200	1.10						

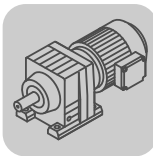


R..DRS R..DRS [kW]

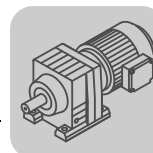
P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]	
7.5	52	1380	27.84*	15200	1.10	R RF RM	87 87 87	DRS DRS DRS	132M4 132M4 132M4	115 120 150	267 268 268
	62	1160	23.40	14700	1.35						
	67	1060	21.51	14400	1.40						
	76	940	19.10	14100	1.50						
	85	840	17.08*	13700	1.65						
	94	760	15.35	12600	1.75						
	108	660	13.33	12900	1.95						
	121	590	11.93	12500	2.1						
	146	490	9.90*	11900	2.4						
	158	450	9.14*	11900	2.7						
	176	405	8.22	11500	2.8						
	203	350	7.13	11100	3.0						
	226	315	6.39	10700	3.2						
	273	260	5.30*	10100	3.5						
	77	930	18.80	5390	0.85	R RF RM	77 77 77	DRS DRS DRS	132M4 132M4 132M4	87 93 120	264 265 265
	81	880	17.82*	5800	0.90						
	93	770	15.60	6670	0.95						
	103	695	14.05	7230	1.05						
	117	610	12.33	7790	1.15						
	133	535	10.88	7990	1.20						
	150	475	9.64	7790	1.30						
	168	425	8.59	7650	1.50						
	187	380	7.74	7570	1.60						
	213	335	6.79	7320	1.70						
	241	295	5.99*	7090	1.80						
	272	260	5.31*	6870	1.95						
	114	625	12.70	4310	0.85	R RF RM	67 67 67	DRS DRS DRS	132M4 132M4 132M4	81 84 100	261 262 262
	125	570	11.54	4920	0.85						
	145	495	10.00	5670	0.95						
	166	430	8.70*	5920	1.00						
	185	385	7.79	5540	1.00						
	196	360	7.36*	5760	1.00						
	231	310	6.27	5580	1.05						
	254	280	5.70	5470	1.10						
	293	240	4.93	5290	1.20						
	337	210	4.29	5120	1.25						
	181	395	7.97	1030	0.90	R RF RM	57 57 57	DRS DRS DRS	132M4 132M4 132M4	75 78 90	258 259 259
	192	370	7.53	1340	0.95						
	225	315	6.41	2060	1.05						
	248	285	5.82	2420	1.10						
	286	250	5.05	2760	1.20						
	329	215	4.39	2710	1.30						
	197	360	14.77*	2590	1.20	R RF RM	57 57 57	DRS DRS DRS	132M2 132M2 132M2	75 78 90	258 259 259
	209	340	13.95*	2800	1.25						
	245	290	11.88	2780	1.40						
	270	265	10.79	2750	1.45						
	311	230	9.35	2700	1.60						
	365	196	7.97	2660	1.80						
	387	185	7.53	2640	1.90						
	454	158	6.41	2560	2.1						
	500	143	5.82	2520	2.2						
	577	124	5.05	2440	2.5						
	663	108	4.39	2370	2.6						
	218	325	6.63*	10100	1.40	RX RXF	107 107	DRS DRS	132M4 132M4	150 170	241 242
	258	275	5.61	9660	1.65						
	278	255	5.19	9460	2.7						
	311	230	4.65	9180	3.0						
	344	205	4.20*	8930	4.0						
	250	285	5.79	8060	1.45	RX RXF	97 97	DRS DRS	132M4 132M4	120 125	239 240
	294	240	4.91	7730	1.60						
	319	220	4.52	7560	2.6						
	357	200	4.04	7340	3.0						
	397	180	3.64*	7140	3.3						
	438	163	3.30	6940	3.6						
	494	145	2.92	6710	4.1						

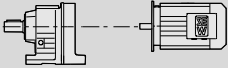


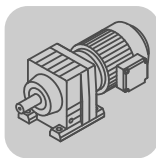
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
7.5	321	220	4.50*	5740	1.30	RX	87	DRS	132M4	95	237
	382	188	3.78	5520	1.65						
	416	172	3.48	5400	2.4						
	468	153	3.09	5250	2.6						
	524	137	2.76*	5100	3.0						
	582	123	2.48	4960	3.3						
	671	107	2.15	4770	3.6						
	749	96	1.93	4630	3.7						
	903	79	1.60*	4390	4.0	RXF	87	DRS	132M4	100	238
	1040	69	1.39	4220	4.2						
	445	161	3.25*	3850	1.15						
	469	153	3.08*	3920	1.25						
	536	134	2.70	3820	1.60						
	595	120	2.43	3720	1.80						
	678	106	2.13	3610	1.90						
	769	93	1.88*	3500	2.0						
	867	83	1.67	3390	2.1						
	1015	70	1.42	3250	2.2						
	569	126	2.54	1540	0.95	RX	67	DRS	132M4	69	233
	602	119	2.40*	1650	1.05						
	707	101	2.04	1840	1.30						
	778	92	1.86	1960	1.35						
	898	80	1.61	2090	1.45						
	1030	69	1.40*	2080	1.50						
	569	126	2.54	1540	0.95	RXF	67	DRS	132M4	73	234
	602	119	2.40*	1650	1.05						
	707	101	2.04	1840	1.30						
	778	92	1.86	1960	1.35						
	898	80	1.61	2090	1.45						
	1030	69	1.40*	2080	1.50						
9.2	3.9	20900	376	120000	0.85	R	167R97	DRS	132MC4	800	280
	4.4	18600	335	120000	0.95						
	4.8	16700	303	120000	1.05						
	5.2	15400	279	120000	1.15						
	5.2	15600	280	41700	0.85	R	147R87	DRS	132MC4	495	280
	5.9	13800	247	61000	0.95						
	6.9	11900	214	64700	1.10						
	7.8	10500	189	67000	1.25						
	9.2	8860	159	69300	1.45	RF	147R87	DRS	132MC4	500	280
	9.0	9790	163.31	68100	1.35						
	10.0	8800	146.91	69400	1.50						
	12	7180	119.86	71200	1.80						
	13	6550	109.31	71700	2.00	RM	147	DRS	132MC4	610	277
	15	5670	94.60*	72500	2.3						
	18	5000	83.47	72900	2.6						
	20	4320	72.09	73400	3.0						
	22	4010	66.99	73500	3.2	R	147	DRS	132MC4	435	276
	9.4	9370	156.31	43200	0.85						
	10	8460	141.12*	52000	0.95						
	11	7680	128.18	54000	1.05						
	13	6810	113.72	55700	1.15	RF	137	DRS	132MC4	305	274
	14	6180	103.20*	56700	1.30						
	17	5310	88.70*	58000	1.50						
	18	4850	80.91*	58600	1.65						
	20	4400	73.49	59100	1.80	RM	137	DRS	132MC4	325	275
	22	3910	65.20	59600	2.0						
	25	3540	59.17*	59900	2.2						
	29	3040	50.86*	60300	2.6						
	33	2660	44.39	60600	3.0	R	107	DRS	132MC4	215	272
	19	4710	78.57	26300	0.90						
	20	4370	72.88	29100	1.00						
	22	3930	65.60*	29300	1.10						
	25	3560	59.41	28700	1.20	RF	107	DRS	132MC4	220	273
	28	3150	52.68	28000	1.35						
	31	2850	47.63	27400	1.50						
	36	2420	40.37*	26400	1.80						
	42	2110	35.26	25600	2.0	RM	107	DRS	132MC4	310	273
	50	1760	29.49	24500	2.4						
	48	1840	30.77	24700	2.3						
	53	1650	27.58	24100	2.6	R	107	DRS	132MC4	210	272
	59	1490	24.90*	23400	2.9						
	65	1350	22.62	22800	3.2						
	73	1200	20.07	22100	3.6						



P _m [kW]	n _a [1/min]	M _a [Nm]	i	F _{Ra} ¹⁾ [N]	SEW f _B					m [kg]													
9.2	28	3190	53.21	9960	0.95	R	97	DRS	132MC4	160	270												
	31	2850	47.58	20600	1.05	RF	97	DRS	132MC4	175	271												
	34	2560	42.78	20300	1.15	RM	97	DRS	132MC4	225	271												
	39	2220	37.13	19800	1.35	R	97	DRS	132MC4	160	270												
	44	1990	33.25	19400	1.45	RF	97	DRS	132MC4	175	271												
	53	1650	27.58	18600	1.60	RM	97	DRS	132MC4	225	271												
	59	1500	25.03	18200	1.90																		
	65	1340	22.37	17800	2.0																		
	73	1200	20.14	17300	2.2																		
	80	1090	18.24	16900	2.3																		
	91	960	16.17	16400	2.5																		
	100	870	14.62	16000	2.6																		
	118	740	12.39	15300	3.0																		
	68	1280	21.51	13800	1.15																		
	77	1140	19.10	13500	1.25																		
	86	1020	17.08*	13200	1.35																		
	95	920	15.35	12900	1.45																		
	110	795	13.33	12500	1.60																		
	123	715	11.93	12200	1.70																		
	148	590	9.90*	11600	2.00																		
	160	545	9.14*	11600	2.2																		
	178	490	8.22	11300	2.4																		
	205	425	7.13	10900	2.5																		
	229	380	6.39	10500	2.7																		
	104	840	14.05	4860	0.85	R	77	DRS	132MC4	90	264												
	119	735	12.33	5710	0.95	RF	77	DRS	132MC4	96	265												
	135	650	10.88	6360	1.00	RM	77	DRS	132MC4	120	265												
	152	575	9.64	6860	1.10																		
	189	460	7.74	6360	1.30																		
	216	405	6.79	6760	1.40																		
	244	355	5.99*	6900	1.50																		
	276	315	5.31*	6690	1.60	R	77	DRS	132MC4	90	264												
													315	275	4.65	8950	2.5						
													349	250	4.20*	8720	3.3						
													384	225	3.81	8500	3.6						
													433	200	3.38	8220	4.1						
													324	270	4.52	7340	2.2						
													362	240	4.04	7140	2.4						
													402	215	3.64*	6950	2.7						
													444	198	3.30	6770	3.0						
													501	175	2.92	6560	3.4						
													554	158	2.64	6380	3.8						
													654	134	2.24*	6090	4.4						
													749	117	1.96	5860	4.9						
													895	98	1.64	5560	5.2						
													1035	85	1.42	5330	5.4						
													421	205	3.48	5200	1.95						
													475	185	3.09	5060	2.2						
													531	166	2.76*	4930	2.4						
													590	149	2.48	4800	2.7						
													680	129	2.15	4630	3.0						
	760	116	1.93	4500	3.1																		
	916	96	1.60*	4280	3.3																		
	1055	83	1.39	4120	3.5																		
	603	146	2.43	3060	1.50																		
	688	128	2.13	3200	1.55																		
	779	113	1.88*	3300	1.65	RX	87	DRS	132MC4	98	237												
	879	100	1.67	3270	1.75	RXF	87	DRS	132MC4	105	238												
	1030	85	1.42	3140	1.80																		
603	146	2.43	3060	1.50																			
688	128	2.13	3200	1.55																			
779	113	1.88*	3300	1.65																			
879	100	1.67	3270	1.75																			
1030	85	1.42	3140	1.80																			
603	146	2.43	3060	1.50																			
688	128	2.13	3200	1.55																			
779	113	1.88*	3300	1.65	RX	77	DRS	132MC4	81	235													
879	100	1.67	3270	1.75	RXF	77	DRS	132MC4	84	236													
1030	85	1.42	3140	1.80																			
603	146	2.43	3060	1.50																			
688	128	2.13	3200	1.55																			
779	113	1.88*	3300	1.65																			
879	100	1.67	3270	1.75																			
1030	85	1.42	3140	1.80																			
603	146	2.43	3060	1.50																			
688	128	2.13	3200	1.55																			
779	113	1.88*	3300	1.65	R	167R107	DRS	160M4	870	280													
879	100	1.67	3270	1.75	RF	167R107	DRS	160M4	880	280													
1030	85	1.42	3140	1.80	RM	167R107	DRS	160M4	1070	280													
												5.0	19600	291	120000	0.90	R	167R107	DRS	160M4	860	280	
																	RF	167R107	DRS	160M4	870	280	
																	RM	167R107	DRS	160M4	1070	280	

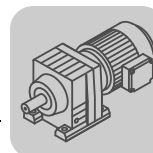


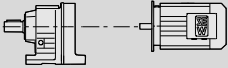
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
11.0	4.4	22400	335	120000	0.80	R	167R97	DRS	160M4	820	280
	4.8	20100	303	120000	0.90	RF	167R97	DRS	160M4	830	280
	5.2	18600	279	120000	0.95	RM	167R97	DRS	160M4	1020	280
	5.9	16500	247	27000	0.80	R	147R87	DRS	160M4	520	280
	6.8	14300	214	58400	0.90	RF	147R87	DRS	160M4	520	280
	7.7	12600	189	63300	1.05	RM	147R87	DRS	160M4	690	280
	9.2	10600	159	66800	1.20						
	6.4	16500	229.71	120000	1.10	R	167	DRS	160M4	700	278
	7.8	13400	186.93*	120000	1.35	RF	167	DRS	160M4	700	279
						RM	167	DRS	160M4	900	279
	9.5	11000	153.07	120000	1.65						
	10	10000	139.98	120000	1.80	R	167	DRS	160M4	700	278
	12	8760	121.81*	120000	2.0	RF	167	DRS	160M4	700	279
	14	7730	107.49	120000	2.3	RM	167	DRS	160M4	900	279
	16	6700	93.19	120000	2.7						
	18	5960	82.91*	120000	3.0						
	8.9	11700	163.31	65000	1.10	R	147	DRS	160M4	450	276
	9.9	10500	146.91	66900	1.25	RF	147	DRS	160M4	460	277
	12	8620	119.86	69600	1.50	RM	147	DRS	160M4	630	277
	13	7860	109.31	70500	1.65						
	15	6800	94.60*	71500	1.90						
	17	6000	83.47	72200	2.2	R	147	DRS	160M4	450	276
	20	5180	72.09	72800	2.5	RF	147	DRS	160M4	460	277
	22	4810	66.99	73100	2.7	RM	147	DRS	160M4	630	277
	24	4390	61.09	73300	3.0						
	28	3800	52.87	73600	3.4						
	10	10100	141.12*	25000	0.80						
	11	9220	128.18	45800	0.85						
	13	8180	113.72	53000	1.00						
	14	7420	103.20*	54600	1.10						
	16	6380	88.70*	56400	1.25						
	18	5820	80.91*	57300	1.35	R	137	DRS	160M4	320	274
	20	5280	73.49	58000	1.50	RF	137	DRS	160M4	345	275
	22	4690	65.20	58800	1.70	RM	137	DRS	160M4	455	275
	25	4250	59.17*	59200	1.90						
	29	3650	50.86*	59800	2.2						
	33	3190	44.39	60200	2.5						
	39	2700	37.65	60500	3.0						
	44	2360	32.91	60700	3.4						
	22	4710	65.60*	26000	0.90						
	25	4270	59.41	27600	1.00						
	28	3790	52.68	27000	1.15	R	107	DRS	160M4	235	272
	31	3420	47.63	26500	1.25	RF	107	DRS	160M4	245	273
	36	2900	40.37*	25700	1.50	RM	107	DRS	160M4	330	273
	41	2530	35.26	24900	1.70						
	50	2120	29.49	23900	2.0						
	47	2210	30.77	24200	1.95						
	53	1980	27.58	23600	2.2	R	107	DRS	160M4	230	272
	59	1790	24.90*	23000	2.4	RF	107	DRS	160M4	235	273
	65	1620	22.62	22400	2.6	RM	107	DRS	160M4	325	273
	73	1440	20.07	21700	3.0						
	80	1310	18.21	21200	3.3						
	34	3070	42.78	16600	0.95	R	97	DRS	160M4	180	270
	39	2670	37.13	18900	1.10	RF	97	DRS	160M4	195	271
	44	2390	33.25	18600	1.20	RM	97	DRS	160M4	250	271
	53	1980	27.58	18000	1.35						
	58	1800	25.03	17700	1.55	R	97	DRS	160M4	175	270
	65	1600	22.37	17300	1.70	RF	97	DRS	160M4	195	271
	72	1440	20.14	16900	1.80	RM	97	DRS	160M4	245	271
	80	1310	18.24	16500	1.90						
	90	1160	16.17	16100	2.1						
	100	1050	14.62	15700	2.2						
	118	890	12.39	15000	2.5	R	97	DRS	160M4	175	270
	135	775	10.83	14500	2.7	RF	97	DRS	160M4	195	271
	157	665	9.29	14200	3.0	RM	97	DRS	160M4	245	271
	174	600	8.39	13800	3.4						
	205	510	7.12	13200	3.9						
	235	445	6.21	12600	4.2						

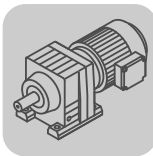


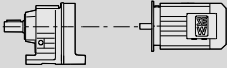
R..DRS R..DRS [kW]

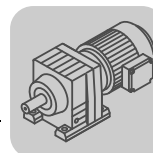
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
11.0	68	1540	21.51	13200	0.95	R	87	DRS	160M4	135	267
	76	1370	19.10	13000	1.05	RF	87	DRS	160M4	145	268
	85	1220	17.08*	12700	1.15	RM	87	DRS	160M4	175	268
	95	1100	15.35	12500	1.20						
	110	950	13.33	12100	1.35						
	122	850	11.93	11900	1.45						
	147	710	9.90*	11400	1.65	R	87	DRS	160M4	135	267
	160	655	9.14*	11400	1.85	RF	87	DRS	160M4	145	268
	178	590	8.22	11100	1.95	RM	87	DRS	160M4	175	268
	205	510	7.13	10700	2.1						
	229	455	6.39	10400	2.2						
	275	380	5.30*	9870	2.4						
	134	780	10.88	4340	0.85	R	77	DRS	160M4	110	264
	151	690	9.64	5080	0.90	RF	77	DRS	160M4	115	265
						RM	77	DRS	160M4	140	265
	189	555	7.74	4700	1.10	R	77	DRS	160M4	110	264
	215	485	6.79	5300	1.20	RF	77	DRS	160M4	115	265
	244	430	5.99*	5770	1.25	RM	77	DRS	160M4	140	265
	275	380	5.31*	6120	1.35						
	281	370	5.19	8970	1.85						
	314	330	4.65	8740	2.1						
	348	300	4.20*	8530	2.8						
	383	270	3.81	8320	3.0	RX	107	DRS	160M4	175	241
	431	240	3.38	8070	3.4	RXF	107	DRS	160M4	190	242
	475	220	3.07	7860	3.8						
	553	190	2.64*	7540	4.4						
	323	325	4.52	7130	1.85						
	361	290	4.04	6950	2.0						
	401	260	3.64*	6780	2.3						
	443	235	3.30	6620	2.5						
	499	210	2.92	6420	2.8	RX	97	DRS	160M4	145	239
	552	190	2.64	6260	3.1	RXF	97	DRS	160M4	150	240
	652	161	2.24*	5980	3.7						
	746	141	1.96	5770	4.0						
	892	118	1.64	5480	4.3						
	1030	102	1.42	5260	4.5						
	420	250	3.48	5010	1.60						
	473	220	3.09	4890	1.80	RX	87	DRS	160M4	120	237
	529	199	2.76*	4780	2.0	RXF	87	DRS	160M4	125	238
	588	178	2.48	4660	2.3						
	678	155	2.15	4510	2.5						
	757	139	1.93	4390	2.6	RX	87	DRS	160M4	120	237
	912	115	1.60*	4180	2.7	RXF	87	DRS	160M4	125	238
	1050	100	1.39	4030	2.9						
	601	175	2.43	1940	1.25						
	685	153	2.13	2190	1.30						
	777	135	1.88*	2370	1.40	RX	77	DRS	160M4	105	235
	876	120	1.67	2500	1.45	RXF	77	DRS	160M4	105	236
	1025	102	1.42	2610	1.50						
15.0	6.4	20700	229	120000	0.85	R	167R107	DRS	160MC4	880	280
	7.3	18000	200	120000	1.00	RF	167R107	DRS	160MC4	880	280
	8.6	15200	169	120000	1.20	RM	167R107	DRS	160MC4	1080	280
	6.5	20800	227	120000	0.85	R	167R107	DRS	160MC4	870	280
	7.4	18100	198	120000	1.00	RF	167R107	DRS	160MC4	880	280
						RM	167R107	DRS	160MC4	1070	280
	6.4	22400	229.71	120000	0.80	R	167	DRS	160MC4	700	278
	7.8	18200	186.93*	120000	1.00	RF	167	DRS	160MC4	710	279
						RM	167	DRS	160MC4	900	279
	9.6	14900	153.07	120000	1.20						
	10	13600	139.98	120000	1.30						
	12	11900	121.81*	120000	1.50						
	14	10500	107.49	120000	1.70	R	167	DRS	160MC4	700	278
	16	9110	93.19	120000	2.00	RF	167	DRS	160MC4	710	279
	18	8100	82.91*	120000	2.2	RM	167	DRS	160MC4	900	279
	20	7200	73.70*	120000	2.5						
	22	6580	67.40	120000	2.7						

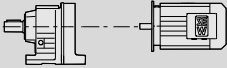


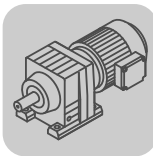
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
15.0	9.0	15900	163.31	37100	0.80						
	10.0	14300	146.91	58000	0.90	R	147	DRS	160MC4	455	276
	12	11700	119.86	65100	1.10	RF	147	DRS	160MC4	465	277
	13	10600	109.31	66800	1.20	RM	147	DRS	160MC4	630	277
	15	9240	94.60*	68800	1.40						
	18	8160	83.47	70100	1.60						
	20	7040	72.09	71300	1.85	R	147	DRS	160MC4	455	276
	22	6540	66.99	71700	2.00	RF	147	DRS	160MC4	465	277
	24	5970	61.09	72200	2.2	RM	147	DRS	160MC4	630	277
	28	5160	52.87	72800	2.5						
	31	4560	46.65	73200	2.8						
	14	10000	103.20*	27000	0.80	R	137	DRS	160MC4	325	274
	17	8670	88.70*	51100	0.90	RF	137	DRS	160MC4	350	275
	18	7910	80.91*	53600	1.00	RM	137	DRS	160MC4	460	275
	20	7180	73.49	55000	1.10						
	22	6370	65.20	56400	1.25						
	25	5780	59.17*	57400	1.40						
	29	4970	50.86*	58400	1.60	R	137	DRS	160MC4	325	274
	33	4340	44.39	59200	1.85	RF	137	DRS	160MC4	350	275
	39	3680	37.65	59800	2.2	RM	137	DRS	160MC4	460	275
	45	3210	32.91	60200	2.5						
	53	2720	27.83	60500	2.8						
	31	4650	47.63	24400	0.90	R	107	DRS	160MC4	240	272
	36	3940	40.37*	23900	1.10	RF	107	DRS	160MC4	250	273
	42	3440	35.26	23400	1.25	RM	107	DRS	160MC4	335	273
	50	2880	29.49	22600	1.50						
	48	3000	30.77	22800	1.45						
	53	2690	27.58	22300	1.60						
	59	2430	24.90*	21900	1.75	R	107	DRS	160MC4	235	272
	65	2210	22.62	21400	1.95	RF	107	DRS	160MC4	240	273
	73	1960	20.07	20900	2.2	RM	107	DRS	160MC4	330	273
	80	1780	18.21	20400	2.4						
	94	1530	15.65	19700	2.8						
	107	1330	13.66	19000	3.2						
	53	2690	27.58	16500	1.00	R	97	DRS	160MC4	185	270
						RF	97	DRS	160MC4	200	271
						RM	97	DRS	160MC4	255	271
	59	2440	25.03	16300	1.15						
	65	2180	22.37	16100	1.25						
	73	1960	20.14	15800	1.35						
	80	1780	18.24	15500	1.40						
	91	1580	16.17	15200	1.50	R	97	DRS	160MC4	180	270
	100	1420	14.62	14900	1.60	RF	97	DRS	160MC4	200	271
	118	1210	12.39	14400	1.80	RM	97	DRS	160MC4	250	271
	135	1050	10.83	14000	1.95						
	158	900	9.29	13800	2.2						
	175	820	8.39	13400	2.5						
	206	695	7.12	12800	2.9						
	236	605	6.21	12400	3.1						
	86	1660	17.08*	11600	0.85	R	87	DRS	160MC4	140	267
	95	1500	15.35	11500	0.90	RF	87	DRS	160MC4	150	268
	110	1300	13.33	11300	1.00	RM	87	DRS	160MC4	180	268
	123	1160	11.93	11100	1.05						
	148	960	9.90*	10700	1.20						
	160	890	9.14*	11000	1.35	R	87	DRS	160MC4	140	267
	178	800	8.22	10700	1.45	RF	87	DRS	160MC4	150	268
	205	695	7.13	10300	1.55	RM	87	DRS	160MC4	180	268
	229	620	6.39	10100	1.65						
	276	515	5.30*	9590	1.75						
	282	505	5.19	8430	1.35						
	315	450	4.65	8250	1.55	RX	107	DRS	160MC4	180	241
	349	410	4.20*	8080	2.0	RXF	107	DRS	160MC4	200	242
	384	370	3.81	7920	2.2						

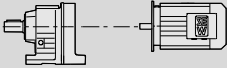


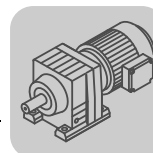
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
15.0	433	330	3.38	7700	2.5	RX	107	DRS	160MC4	180	241
	477	300	3.07	7530	2.8						
	555	255	2.64*	7250	3.2						
	636	225	2.30	7000	3.7						
	750	191	1.95	6700	4.0						
	858	167	1.71	6460	4.2						
	1015	141	1.44	6160	4.6	RXF	107	DRS	160MC4	200	242
	324	440	4.52	6660	1.35						
	362	395	4.04	6520	1.50						
	402	355	3.64*	6390	1.65						
	444	320	3.30	6260	1.85						
	501	285	2.92	6100	2.1						
	554	255	2.64	5960	2.3	RX	97	DRS	160MC4	150	239
	654	215	2.24*	5730	2.7						
	749	191	1.96	5540	3.0						
	895	160	1.64	5290	3.2						
	1035	138	1.42	5080	3.3						
	421	335	3.48	4280	1.20	RXF	87	DRS	160MC4	125	237
	475	300	3.09	4500	1.35						
	531	265	2.76*	4420	1.50						
	590	240	2.48	4340	1.65						
	680	210	2.15	4230	1.85						
	760	189	1.93	4130	1.90	RX	87	DRS	160MC4	125	237
	916	156	1.60*	3960	2.0						
	1055	136	1.39	3840	2.1						
18.5	7.8	22600	186.93*	120000	0.80	R	167	DRS	180M4	740	278
	9.5	18500	153.07	120000	0.95						
	10	16900	139.98	120000	1.05						
	12	14700	121.81*	120000	1.20						
	14	13000	107.49	120000	1.40	RF	167	DRS	180M4	740	278
	16	11200	93.19	120000	1.60						
	18	10000	82.91*	120000	1.80						
	20	8910	73.70*	120000	2.0						
	22	8150	67.40	120000	2.2						
	25	7090	58.65	120000	2.5						
	12	14500	119.86	56400	0.90	RM	147	DRS	180M4	500	276
	13	13200	109.31	62200	1.00						
	15	11400	94.60*	65500	1.15						
	17	10100	83.47	67600	1.30	R	147	DRS	180M4	500	276
	20	8720	72.09	69500	1.50						
	22	8100	66.99	70200	1.60						
	24	7390	61.09	71000	1.75						
	28	6390	52.87	71900	2.0						
	31	5640	46.65	72500	2.3						
	36	4870	40.29	73000	2.7						
	18	9790	80.91*	34900	0.80	RF	137	DRS	180M4	370	274
	20	8890	73.49	50100	0.90						
	22	7880	65.20	53600	1.00						
	25	7150	59.17*	55100	1.10						
	29	6150	50.86*	56800	1.30	RM	137	DRS	180M4	370	274
	33	5370	44.39	57900	1.50						
	39	4550	37.65	58900	1.75						
	44	3980	32.91	59500	2.0						
	52	3360	27.83	60100	2.3						
	49	3570	29.57*	59900	2.2	R	137	DRS	180M4	360	274
	61	2910	24.12	60400	2.7						
	66	2660	22.00*	60600	3.0						
	77	2300	19.04*	60800	3.5						
	87	2030	16.80*	60900	3.9						
	36	4880	40.37*	19400	0.90	RF	107	DRS	180M4	285	272
	41	4260	35.26	22100	1.00						
	50	3560	29.49	21500	1.20						

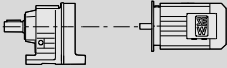


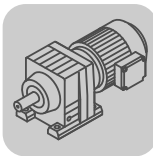
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
18.5	59	3010	24.90*	20900	1.45	R RF RM	107 107 107	DRS DRS DRS	180M4 180M4 180M4	280 285 375	272 273 273
	65	2730	22.62	20600	1.55						
	73	2420	20.07	20100	1.75						
	80	2200	18.21	19700	1.95						
	93	1890	15.65	19100	2.3						
	107	1650	13.66	18500	2.6						
	126	1400	11.59	17800	3.1						
	144	1220	10.13	17200	3.5						
	186	950	7.86	16300	3.1	R RF RM	97 97 97	DRS DRS DRS	180M4 180M4 180M4	225 245 295	270 271 271
	219	800	6.66	15600	3.7						
	72	2430	20.14	14900	1.05						
	80	2200	18.24	14700	1.15						
	90	1950	16.17	14500	1.25						
	100	1760	14.62	14200	1.30						
	118	1490	12.39	13800	1.45						
	135	1310	10.83	13500	1.60						
	157	1120	9.29	13400	1.80						
	174	1010	8.39	13100	2.0						
	205	860	7.12	12600	2.3						
	235	750	6.21	12100	2.5						
	281	625	5.20	11600	2.8						
	324	540	4.50*	11100	3.0						
	110	1610	13.33	10600	0.80	R RF RM	87 87 87	DRS DRS DRS	180M4 180M4 180M4	185 195 225	267 268 268
	122	1440	11.93	10400	0.85						
	147	1190	9.90*	10200	1.00						
	160	1100	9.14*	10600	1.10						
	178	990	8.22	10300	1.15						
	205	860	7.13	10000	1.25						
	229	770	6.39	9780	1.30						
	275	640	5.30*	9360	1.40						
	348	505	4.20*	7720	1.65	RX RXF	107 107	DRS DRS	180M4 180M4	225 240	241 242
	383	460	3.81	7580	1.80						
	431	405	3.38	7400	2.0						
	475	370	3.07	7250	2.2						
	553	315	2.64*	7010	2.6	RX RXF	107 107	DRS DRS	180M4 180M4	225 240	241 242
	634	275	2.30	6790	3.0						
	747	235	1.95	6520	3.2						
	855	205	1.71	6290	3.4						
	1010	175	1.44	6020	3.7	RX RXF	97 97	DRS DRS	180M4 180M4	190 200	239 240
	401	440	3.64*	6060	1.35						
	443	395	3.30	5960	1.50						
	499	350	2.92	5830	1.70						
	552	315	2.64	5720	1.85						
	652	270	2.24*	5520	2.2						
	746	235	1.96	5350	2.4						
	892	198	1.64	5130	2.6						
	1030	171	1.42	4940	2.6	RX RXF	87 87	DRS DRS	180M4 180M4	170 175	237 238
	529	330	2.76*	3020	1.20						
	588	300	2.48	3330	1.35						
	678	260	2.15	3620	1.50						
	757	230	1.93	3800	1.50						
	912	194	1.60*	3770	1.65						
	1050	168	1.39	3670	1.70						
	9.5	22000	153.07	120000	0.80	R RF RM	167 167 167	DRS DRS DRS	180L4 180L4 180L4	760 770 970	278 279 279
22	10	20100	139.98	120000	0.90						
	12	17500	121.81*	120000	1.05						
	14	15400	107.49	120000	1.15	R RF RM	167 167 167	DRS DRS DRS	180L4 180L4 180L4	760 770 970	278 279 279
	16	13400	93.19	120000	1.35						
	18	11900	82.91*	120000	1.50						
	20	10600	73.70*	120000	1.70						
	22	9690	67.40	120000	1.85						
	25	8430	58.65	120000	2.1						
	28	7440	51.76	120000	2.4						
	33	6450	44.87	120000	2.8						
	13	15700	109.31	40600	0.85	R RF RM	147 147 147	DRS DRS DRS	180L4 180L4 180L4	520 530 690	276 277 277
	15	13600	94.60*	61400	0.95						
	17	12000	83.47	64500	1.10						
	20	10300	72.09	67200	1.25						

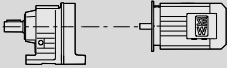


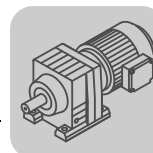
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
22	22	9630	66.99	68300	1.35						
	24	8790	61.09	69400	1.50						
	28	7600	52.87	70700	1.70	R	147	DRS	180L4	520	276
	31	6710	46.65	71600	1.95	RF	147	DRS	180L4	530	277
	36	5790	40.29	72400	2.2	RM	147	DRS	180L4	690	277
	41	5120	35.64	72900	2.5						
	49	4300	29.95	73400	3.0						
	22	9380	65.20	43100	0.85	R	137	DRS	180L4	390	274
	25	8510	59.17*	51800	0.95	RF	137	DRS	180L4	415	275
	29	7310	50.86*	54800	1.10	RM	137	DRS	180L4	520	275
	33	6380	44.39	56400	1.25						
	39	5410	37.65	57900	1.50	R	137	DRS	180L4	390	274
	44	4730	32.91	58700	1.70	RF	137	DRS	180L4	415	275
	52	4000	27.83	59500	1.90	RM	137	DRS	180L4	520	275
	49	4250	29.57*	59200	1.85	R	137	DRS	180L4	380	274
	61	3470	24.12	60000	2.3	RF	137	DRS	180L4	405	275
	66	3160	22.00*	60200	2.5	RM	137	DRS	180L4	510	275
	77	2730	19.04*	60500	2.9						
	87	2410	16.80*	60700	3.3	R	137	DRS	180L4	380	274
	101	2080	14.51	60900	3.8	RF	137	DRS	180L4	405	275
	114	1840	12.83	61000	4.3	RM	137	DRS	180L4	510	275
	41	5070	35.26	4470	0.85	R	107	DRS	180L4	305	272
	50	4240	29.49	20400	1.00	RF	107	DRS	180L4	310	273
						RM	107	DRS	180L4	400	273
	59	3580	24.90*	20000	1.20	R	107	DRS	180L4	300	272
	65	3250	22.62	19700	1.30	RF	107	DRS	180L4	305	273
	73	2880	20.07	19400	1.50	RM	107	DRS	180L4	395	273
	80	2620	18.21	19000	1.65						
	93	2250	15.65	18500	1.90						
	107	1960	13.66	18000	2.2	R	107	DRS	180L4	300	272
	126	1660	11.59	17300	2.6	RF	107	DRS	180L4	305	273
	144	1450	10.13	16800	3.0	RM	107	DRS	180L4	395	273
	170	1230	8.56	16100	3.5						
	186	1130	7.86	16100	2.6						
	219	950	6.66	15400	3.1						
	251	830	5.82	14800	3.5						
	72	2890	20.14	14000	0.90	R	97	DRS	180L4	245	270
	80	2620	18.24	13900	0.95	RF	97	DRS	180L4	265	271
	90	2320	16.17	13700	1.05	RM	97	DRS	180L4	315	271
	100	2100	14.62	13600	1.10						
	118	1780	12.39	13300	1.25						
	135	1550	10.83	13000	1.35	R	97	DRS	180L4	245	270
	157	1330	9.29	13100	1.50	RF	97	DRS	180L4	265	271
	174	1200	8.39	12800	1.70	RM	97	DRS	180L4	315	271
	205	1020	7.12	12300	1.95						
	235	890	6.21	11900	2.1						
	281	745	5.20	11400	2.4						
	324	645	4.50*	10900	2.5						
	147	1420	9.90*	9640	0.85	R	87	DRS	180L4	205	267
	160	1310	9.14*	10100	0.90	RF	87	DRS	180L4	215	268
	178	1180	8.22	9960	1.00	RM	87	DRS	180L4	245	268
	205	1020	7.13	9700	1.05						
	229	910	6.39	9490	1.10						
	275	760	5.30*	9120	1.20						
	348	600	4.20*	7340	1.35						
	383	545	3.81	7230	1.50	RX	107	DRS	180L4	245	241
	431	485	3.38	7090	1.70	RXF	107	DRS	180L4	260	242
	475	440	3.07	6970	1.90						
	553	375	2.64*	6760	2.2						
	634	330	2.30	6570	2.5						
	747	280	1.95	6320	2.7	RX	107	DRS	180L4	245	241
	855	245	1.71	6120	2.9	RXF	107	DRS	180L4	260	242
	1010	205	1.44	5870	3.1						

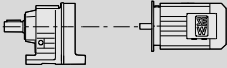


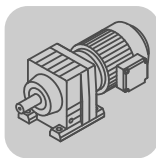
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
22	401	520	3.64*	5720	1.15	RX RXF	97 97	DRS DRS	180L4 180L4	210 220	239 240
	443	470	3.30	5650	1.25						
	499	420	2.92	5560	1.40						
	552	380	2.64	5470	1.55						
	652	320	2.24*	5300	1.85						
	746	280	1.96	5160	2.0						
	892	235	1.64	4960	2.1						
	1030	200	1.42	4790	2.2						
	529	395	2.76*	1240	1.00	RX RXF	87 87	DRS DRS	180L4 180L4	185 190	237 238
	588	355	2.48	1690	1.15						
	678	305	2.15	2140	1.25						
	757	275	1.93	2430	1.30						
	912	230	1.60*	2740	1.35						
	1050	200	1.39	3020	1.45						
	14	20900	107.49	120000	0.85	R	167	DRS	180LC4	780	278
	16	18100	93.19	120000	1.00	RF	167	DRS	180LC4	780	279
	18	16100	82.91*	120000	1.10	RM	167	DRS	180LC4	980	279
30	20	14300	73.70*	120000	1.25	R RF RM	167 167 167	DRS DRS DRS	180LC4 180LC4 180LC4	780 780 980	278 279 279
	22	13100	67.40	120000	1.35						
	25	11400	58.65	120000	1.55						
	28	10000	51.76	120000	1.80						
	33	8740	44.87	120000	2.1						
	37	7770	39.92	120000	2.3						
	43	6700	34.41	120000	2.7						
	53	5440	27.96	120000	3.3	R RF RM	147 147 147	DRS DRS DRS	180LC4 180LC4 180LC4	530 540 700	276 277 277
	62	4620	23.71	120000	3.9						
	18	16200	83.47	32400	0.80						
	20	14000	72.09	60400	0.95						
	22	13000	66.99	62500	1.00						
	24	11900	61.09	64700	1.10						
	28	10300	52.87	67300	1.25	R RF RM	147 147 147	DRS DRS DRS	180LC4 180LC4 180LC4	530 540 700	276 277 277
	32	9090	46.65	69000	1.45						
	36	7850	40.29	70500	1.65						
	41	6940	35.64	71400	1.85						
	49	5830	29.95	72300	2.2						
	61	4710	24.19	73100	2.5						
	72	3980	20.44	73600	3.0	R RF RM	147 147 147	DRS DRS DRS	180LC4 180LC4 180LC4	520 520 690	276 277 277
	82	3510	18.04	73800	3.0						
	94	3040	15.64	74000	4.3						
	29	9910	50.86*	31900	0.80	R RF RM	137 137 137	DRS DRS DRS	180LC4 180LC4 180LC4	400 425 540	274 275 275
	33	8650	44.39	51200	0.90						
	39	7330	37.65	54700	1.10						
	45	6410	32.91	56400	1.25						
	53	5420	27.83	57900	1.40						
	61	4700	24.12	58800	1.70	R RF RM	137 137 137	DRS DRS DRS	180LC4 180LC4 180LC4	390 415 530	274 275 275
	67	4280	22.00*	59200	1.85						
	77	3710	19.04*	59800	2.2						
	88	3270	16.80*	60100	2.4						
	101	2820	14.51	59500	2.8	R RF RM	137 137 137	DRS DRS DRS	180LC4 180LC4 180LC4	390 415 530	274 275 275
	115	2500	12.83	58400	3.2						
	136	2100	10.79	56600	3.8						
	194	1470	7.59	53300	3.4						
	230	1240	6.38	51300	4.1						
	73	3910	20.07	17600	1.10	R RF RM	107 107 107	DRS DRS DRS	180LC4 180LC4 180LC4	310 315 405	272 273 273
	81	3540	18.21	17400	1.20						
	94	3050	15.65	17100	1.40						
	108	2660	13.66	16800	1.60						
	127	2250	11.59	16300	1.90						
	145	1970	10.13	15900	2.2						
	172	1660	8.56	15400	2.6						
	187	1530	7.86	15500	1.95						
	221	1290	6.66	14900	2.3						
	252	1130	5.82	14400	2.6						
	299	950	4.92	13700	3.0						
	101	2840	14.62	12000	0.80	R RF RM	97 97 97	DRS DRS DRS	180LC4 180LC4 180LC4	255 275 325	270 271 271
	119	2410	12.39	11900	0.90						
	136	2100	10.83	11800	1.00						
	158	1800	9.29	12300	1.10						
	175	1630	8.39	12100	1.25						

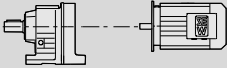


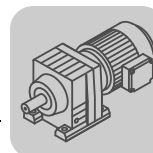
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
30	207	1380	7.12	11700	1.45	R	97	DRS	180LC4	255	270
	237	1210	6.21	11400	1.55					275	271
	283	1010	5.20	10900	1.75					325	271
	327	870	4.50*	10500	1.85						
	434	655	3.38	6370	1.25	RX	107	DRS	180LC4	255	241
	479	595	3.07	6310	1.40					270	242
	557	510	2.64*	6180	1.60						
	638	445	2.30	6050	1.85						
	752	380	1.95	5870	2.0						
	860	330	1.71	5720	2.1						
	1020	280	1.44	5520	2.3						
	503	565	2.92	3120	1.05	RX	97	DRS	180LC4	225	239
	556	515	2.64	3560	1.15					230	240
	656	435	2.24*	4050	1.35						
	751	380	1.96	4450	1.50						
	898	315	1.64	4580	1.60						
	1040	275	1.42	4450	1.65						
37	16	22300	93.19	120000	0.80	R	167	DRS	225S4	890	278
	18	19900	82.91*	120000	0.90					900	279
	20	17700	73.70*	120000	1.00					1100	279
	22	16100	67.40	120000	1.10						
	25	14000	58.65	120000	1.30						
	28	12400	51.76	120000	1.45						
	33	10700	44.87	120000	1.65						
	37	9590	39.92	120000	1.90						
	43	8270	34.41	120000	2.2						
	53	6710	27.96	120000	2.7	R	167	DRS	225S4	890	278
	48	7380	30.71	120000	1.35					890	279
	60	5900	24.57	120000	2.4					1090	279
	67	5250	21.85	120000	2.5						
	77	4570	19.03	120000	3.5						
	87	4080	16.98	120000	3.7	R	147	DRS	225S4	650	276
	22	16100	66.99	35000	0.80					660	277
	24	14600	61.09	54200	0.90					820	277
	28	12700	52.87	63200	1.00	R	147	DRS	225S4	650	276
	32	11200	46.65	65900	1.15					660	277
	36	9680	40.29	68200	1.35					820	277
	41	8560	35.64	69700	1.50						
	49	7190	29.95	71100	1.80						
	61	5810	24.19	72400	2.0	R	147	DRS	225S4	630	276
	72	4910	20.44	73000	2.4					640	277
	82	4330	18.04	73400	2.4					810	277
	94	3750	15.64	73700	3.5	R	147	DRS	225S4	630	276
	106	3340	13.91	73900	3.8					640	277
										810	277
	39	9050	37.65	48500	0.90	R	137	DRS	225S4	520	274
	45	7910	32.91	53600	1.00					540	275
	53	6680	27.83	55900	1.15					650	275
	61	5790	24.12	57300	1.40	R	137	DRS	225S4	510	274
	67	5280	22.00*	58000	1.50					530	275
	77	4570	19.04*	57800	1.75					640	275
	88	4030	16.80*	57300	2.00						
	101	3480	14.51	56600	2.3	R	137	DRS	225S4	510	274
	115	3080	12.83	55800	2.6					530	275
	136	2590	10.79	54400	3.1					640	275
	169	2090	8.71	52600	3.7						
	194	1820	7.59	51900	2.8						
	230	1530	6.38	50100	3.3						
	285	1230	5.15	47800	3.7						

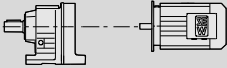


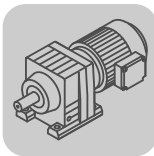
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
37	73	4820	20.07	16100	0.90	R RF RM	107 107 107	DRS DRS DRS	225S4 225S4 225S4	430 435 520	272 273 273
	81	4370	18.21	16100	1.00						
	94	3760	15.65	15900	1.15						
	108	3280	13.66	15700	1.30						
	127	2780	11.59	15400	1.55						
	145	2430	10.13	15100	1.75						
	172	2050	8.56	14700	2.1						
	187	1880	7.86	15000	1.55						
	221	1600	6.66	14400	1.85						
	252	1390	5.82	14000	2.1						
	299	1180	4.92	13400	2.4						
	434	810	3.38	4470	1.00	RX RXF	107 107	DRS DRS	225S4 225S4	375 390	241 242
	479	735	3.07	4950	1.10						
	557	630	2.64*	5530	1.30						
	638	550	2.30	5610	1.50						
	752	465	1.95	5490	1.65						
	860	410	1.71	5370	1.70						
	1020	345	1.44	5220	1.85						
45	20	21300	73.70*	120000	0.85	R RF RM	167 167 167	DRS DRS DRS	225M4 225M4 225M4	920 920 1120	278 279 279
	22	19500	67.40	120000	0.90						
	25	17000	58.65	120000	1.05						
	29	15000	51.76	120000	1.20						
	33	13000	44.87	120000	1.40	R RF RM	167 167 167	DRS DRS DRS	225M4 225M4 225M4	920 920 1120	278 279 279
	37	11500	39.92	120000	1.55						
	43	9990	34.41	120000	1.80						
	53	8110	27.96	120000	2.2						
	62	6880	23.71	120000	2.6	R RF RM	167 167 167	DRS DRS DRS	225M4 225M4 225M4	910 920 1110	278 279 279
	48	8910	30.71	120000	1.10						
	60	7130	24.57	120000	1.95						
	68	6340	21.85	120000	2.0						
	78	5520	19.03	120000	2.9	R RF RM	147 147 147	DRS DRS DRS	225M4 225M4 225M4	670 680 840	276 277 277
	87	4930	16.98	120000	3.0						
	28	15300	52.87	45800	0.85						
	32	13500	46.65	61500	0.95	R RF RM	137 137 137	DRS DRS DRS	225M4 225M4 225M4	540 560 670	274 275 275
	37	11600	40.29	65100	1.10						
	42	10300	35.64	67300	1.25						
	49	8690	29.95	69500	1.50						
	61	7020	24.19	71300	1.70	R RF RM	137 137 137	DRS DRS DRS	225M4 225M4 225M4	530 550 660	274 275 275
	72	5930	20.44	72300	2.0						
	82	5230	18.04	72800	2.0						
	95	4540	15.64	73200	2.9						
	106	4030	13.91	73500	3.1	R RF RM	107 107 107	DRS DRS DRS	225M4 225M4 225M4	450 455 540	272 273 273
	123	3480	11.99	73800	3.7						
	204	2100	7.25	74300	4.1						
	45	9550	32.91	39800	0.85	R RF RM	137 137 137	DRS DRS DRS	225M4 225M4 225M4	530 550 660	274 275 275
	53	8070	27.83	51300	0.95						
	61	7000	24.12	52500	1.15						
	67	6380	22.00*	52900	1.25						
	78	5520	19.04*	53300	1.45	R RF RM	137 137 137	DRS DRS DRS	225M4 225M4 225M4	530 550 660	274 275 275
	88	4870	16.80*	53400	1.65						
	102	4210	14.51	53100	1.90						
	115	3720	12.83	52700	2.2	R RF RM	137 137 137	DRS DRS DRS	225M4 225M4 225M4	530 550 660	274 275 275
	137	3130	10.79	51900	2.6						
	170	2520	8.71	50500	3.1						
	195	2200	7.59	50200	2.3						
	232	1850	6.38	48600	2.8	R RF RM	107 107 107	DRS DRS DRS	225M4 225M4 225M4	450 455 540	272 273 273
	287	1490	5.15	46600	3.1						
	95	4540	15.65	14600	0.95						
	108	3960	13.66	14600	1.10	R RF RM	107 107 107	DRS DRS DRS	225M4 225M4 225M4	450 455 540	272 273 273
	128	3360	11.59	14400	1.30						
	146	2940	10.13	14300	1.45						
	173	2480	8.56	14000	1.75						
	188	2280	7.86	14400	1.30	R RF RM	107 107 107	DRS DRS DRS	225M4 225M4 225M4	450 455 540	272 273 273
	222	1930	6.66	13900	1.55						
	254	1690	5.82	13600	1.75						
	301	1420	4.92	13000	2.0						



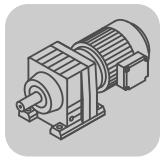
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
45	437	980	3.38	1430	0.85	RX	107	DRS	225M4	395	241
	482	890	3.07	2140	0.95						
	561	765	2.64*	3020	1.10						
	642	665	2.30	3680	1.25						
	757	565	1.95	4240	1.35						
	866	495	1.71	4580	1.40						
	1025	415	1.44	4880	1.55						
55	25	20800	58.65	120000	0.85	R	167	DRS	225MC4	930	278
	29	18300	51.76	120000	1.00						
	33	15900	44.87	120000	1.15						
	37	14100	39.92	120000	1.25						
	43	12200	34.41	120000	1.45						
	53	9920	27.96	120000	1.80						
	62	8410	23.71	120000	2.1						
	60	8710	24.57	120000	1.60						
	68	7750	21.85	120000	1.70						
	78	6750	19.03	120000	2.4						
	87	6020	16.98	120000	2.5						
	102	5130	14.48	120000	3.5						
	123	4250	11.99	120000	4.0						
	32	16500	46.65	27600	0.80						
	37	14200	40.29	58700	0.90						
	42	12600	35.64	63400	1.05						
	49	10600	29.95	66800	1.20						
	61	8580	24.19	69600	1.40						
	72	7250	20.44	71100	1.65						
	82	6400	18.04	71900	1.65						
	95	5540	15.64	72600	2.3						
	106	4930	13.91	73000	2.6						
	123	4250	11.99	73400	3.0						
	152	3450	9.74	73800	3.8						
	204	2570	7.25	74200	3.4						
	251	2090	5.89	72500	4.2						
	78	6750	19.04*	47800	1.20						
	88	5960	16.80*	48500	1.35						
	102	5140	14.51	48900	1.55						
	115	4550	12.83	49000	1.75						
	137	3820	10.79	48700	2.1						
	170	3090	8.71	48000	2.5						
	195	2690	7.59	48100	1.90						
	232	2260	6.38	46900	2.3						
	287	1820	5.15	45200	2.5						
75	33	21700	44.87	120000	0.85	R	167	DV	280S4	1190	278
	37	19300	39.92	120000	0.95						
	43	16600	34.41	120000	1.10						
	53	13500	27.96	120000	1.35						
	62	11400	23.71	120000	1.55						
	60	11800	24.57	120000	1.20						
	68	10500	21.85	120000	1.25						
	78	9210	19.03	120000	1.75						
	87	8210	16.98	120000	1.85						
	102	7000	14.48	120000	2.6						
	123	5800	11.99	116600	2.9						
	145	4950	10.24	112800	3.4						
	49	14400	29.95	56500	0.90						
	61	11700	24.19	65100	1.00						
	72	9890	20.44	67900	1.20						
	82	8720	18.04	69500	1.20						
	95	7560	15.64	70800	1.70						
	106	6730	13.91	71600	1.85						
	123	5800	11.99	72400	2.2						
	152	4710	9.74	73100	2.8						
	179	3990	8.26	73500	3.2						
	204	3500	7.25	73100	2.5						
	251	2850	5.89	70100	3.0						
	296	2410	5.00	67600	3.6						

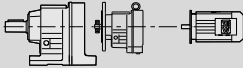


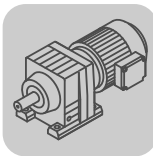
P_m [kW]	n_a [1/min]	M_a [Nm]	i	$F_{Ra}^{1)}$ [N]	SEW f_B					m [kg]	
90	37	23100	39.92	120000	0.80						
	43	19900	34.41	120000	0.90	R	167	DV	280M4	1190	278
	53	16200	27.96	120000	1.10	RF	167	DV	280M4	1200	279
	62	13700	23.71	120000	1.30						
	78	11000	19.03	120000	1.45	R	167	DV	280M4	1180	278
						RF	167	DV	280M4	1190	279
	87	9860	16.98	120000	1.50						
	102	8400	14.48	117300	2.1	R	167	DV	280M4	1180	278
	123	6960	11.99	113500	2.4	RF	167	DV	280M4	1190	279
	145	5940	10.24	110100	2.9						
	95	9080	15.64	69000	1.45	R	147	DV	280M4	930	276
	106	8070	13.91	70200	1.55	RF	147	DV	280M4	940	277
	123	6960	11.99	71400	1.85						
	152	5650	9.74	72500	2.3						
	179	4790	8.26	73000	2.7	R	147	DV	280M4	930	276
	204	4210	7.25	70900	2.1	RF	147	DV	280M4	940	277
	251	3420	5.89	68300	2.5						
	296	2900	5.00	66100	3.0						
110	53	19800	27.96	117100	0.90	R	167	DRS	315K4	1440	278
	62	16800	23.71	116900	1.05	RF	167	DRS	315K4	1440	279
						RM	167	DRS	315K4	1640	279
	78	13400	19.03	115500	1.20	R	167	DRS	315K4/ERF/NS	1430	278
						RF	167	DRS	315K4/ERF/NS	1440	279
						RM	167	DRS	315K4/ERF/NS	1630	279
	87	12000	16.98	114300	1.25	R	167	DRS	315K4	1430	278
	102	10200	14.48	112200	1.75	RF	167	DRS	315K4	1440	279
	124	8500	11.99	109300	2.0	RM	167	DRS	315K4	1630	279
	145	7250	10.24	106500	2.3						
132	62	20100	23.71	107900	0.90	R	167	DRS	315S4	1520	278
						RF	167	DRS	315S4	1520	279
						RM	167	DRS	315S4	1720	279
	78	16200	19.03	108300	1.00	R	167	DRS	315S4/ERF/NS	1510	278
	87	14400	16.98	107900	1.05	RF	167	DRS	315S4/ERF/NS	1520	279
						RM	167	DRS	315S4/ERF/NS	1710	279
	102	12300	14.48	106700	1.45	R	167	DRS	315S4	1510	278
	123	10200	11.99	104700	1.65	RF	167	DRS	315S4	1520	279
160	145	8710	10.24	102600	1.95	RM	167	DRS	315S4	1710	279
	102	14900	14.48	99700	1.20	R	167	DRS	315M4	1670	278
	124	12300	11.99	98900	1.40	RF	167	DRS	315M4	1680	279
	145	10500	10.24	97600	1.60	RM	167	DRS	315M4	1870	279


9.4 R..R..DRS [Nm]

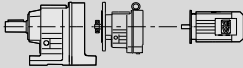
$M_{a \max}$ [Nm]	n_a [1/min]	i	$F_{Ra}^{1)}$ [N]					m [kg]	
130	0.16	8612	4230	R RF	27R17 27R17	DR DR	63S4 63S4	12	280
	0.19	7425	4230					11	280
	0.20	6921	4230						
	0.23	6050	4230						
	0.26	5217	4230						
	0.30	4661	4230						
	0.34	4073	4230						
	0.39	3516	4230						
	0.44	3160	4230						
	0.50	2763	4230						
	0.57	2414	4230						
	0.65	2110	4230						
	0.76	1822	4230	R RF	27R17 27R17	DR DR	63S4 63S4	11	280
	0.87	1580	4230					11	280
	0.94	1464	4230						
	1.1	1270	4230						
	1.2	1100	4230						
	1.4	972	4230						
	1.6	840	4230						
	1.9	741	4230						
	2.1	654	4230						
	2.4	566	4230						
	2.8	499	4230						
	3.1	440	4230	R RF	27R17 27R17	DR DR	63S4 63S4	11	280
	3.6	381	4230					11	280
	4.2	329	4230						
	4.8	290	4230						
	5.4	256	4230						
	6.1	227	4230						
	6.8	203	4230						
	7.4	179	4230	R RF	27R17 27R17	DR DR	63M4 63M4	11	280
	8.5	156	4230					11	280
	9.8	135	4230						
	11	118	4230						
	12	104	4230	R RF	27R17 27R17	DR DR	63L4 63L4	12	280
	14	90	4230					12	280
200	0.16	8595	4940	R RF	37R17 37R17	DR DR	63S4 63S4	17	280
	0.19	7411	4940					19	280
	0.20	6907	4940						
	0.23	6038	4940						
	0.27	5206	4940						
	0.30	4651	4940						
	0.34	4065	4940						
	0.38	3658	4940						
	0.44	3154	4940						
	0.50	2757	4940						
	0.57	2409	4940						
	0.66	2106	4940						
	0.76	1818	4940	R RF	37R17 37R17	DR DR	63S4 63S4	17	280
	0.88	1576	4940					19	280
	1.0	1359	4940						
	1.1	1267	4940						
	1.3	1098	4940						
	1.4	970	4940						
	1.6	839	4940						
	1.9	740	4940						
	2.1	653	4940						
	2.4	577	4940						
	2.8	498	4940						
	3.1	439	4940	R RF	37R17 37R17	DR DR	63S4 63S4	17	280
	3.6	378	4940					18	280
	4.2	328	4940						
	4.8	289	4940						
	5.0	265	4940	R RF	37R17 37R17	DR DR	63M4 63M4	17	280
	5.8	226	4940					18	280
	6.5	202	4940						
	7.4	179	4940						

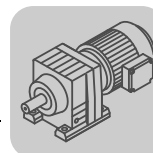


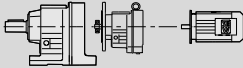
$M_{a \max}$ [Nm]	n_a [1/min]	i	$F_{Ra}^{1)}$ [N]					m [kg]	
200	8.4	156	4940	R	37R17	DR	63L4	18	280
	9.7	135	4940	RF	37R17	DR	63L4	19	280
	10	127	4940						
	13	104	4940	R	37R17	DRS	71S4	19	280
	15	90	4940	RF	37R17	DRS	71S4	21	280
300	0.10	13598	5420						
	0.11	12472	5420						
	0.13	10619	5420						
	0.15	9155	5420						
	0.16	8534	5420						
	0.18	7460	5420						
	0.20	6993	5420						
	0.22	6171	5420	R	47R37	DR	63S4	29	280
	0.25	5624	5420	RF	47R37	DR	63S4	29	280
	0.28	4849	5420						
	0.31	4520	5420						
	0.35	3951	5420						
	0.37	3704	5420						
	0.42	3268	5420						
	0.48	2898	5420						
	0.56	2463	5420						
	0.53	2598	5420						
	0.58	2383	5420						
	0.68	2029	5420						
	0.79	1749	5420						
	0.85	1630	5420						
	0.97	1425	5420	R	47R37	DR	63S4	29	280
	1.0	1336	5420	RF	47R37	DR	63S4	29	280
	1.2	1179	5420						
	1.3	1074	5420						
	1.5	927	5420						
	1.6	863	5420						
	1.8	755	5420						
	2.5	546	5420	R	47R37	DR	63S4	28	280
	2.8	502	5420	RF	47R37	DR	63S4	28	280
	3.2	429	5420						
	3.6	372	5420	R	47R37	DR	63M4	28	280
	3.8	348	5420	RF	47R37	DR	63M4	28	280
	4.4	301	5420						
	5.1	255	5420	R	47R37	DR	63L4	29	280
	5.7	228	5420	RF	47R37	DR	63L4	29	280
450	0.10	14369	7100						
	0.11	12095	7100						
	0.13	10860	7100						
	0.15	9445	7100						
	0.16	8480	7100						
	0.19	7312	7100						
	0.21	6521	7100						
	0.25	5585	7100	R	57R37	DR	63S4	34	280
	0.28	4928	7100	RF	57R37	DR	63S4	38	280
	0.32	4378	7100	RM	57R37	DR	63S4	50	280
	0.36	3873	7100						
	0.41	3344	7100						
	0.47	2907	7100						
	0.54	2567	7100						
	0.61	2244	7100						
	0.70	1967	7100						
	0.80	1732	7100						
	0.89	1555	7100						
	0.99	1399	7100	R	57R37	DR	63S4	34	280
	1.2	1189	7100	RF	57R37	DR	63S4	38	280
	1.3	1034	7100	RM	57R37	DR	63S4	50	280
	1.8	782	7100						
	2.0	678	7100						
	2.2	604	7100	R	57R37	DR	63M4	34	280
	2.5	537	7100	RF	57R37	DR	63M4	38	280
	2.8	471	7100	RM	57R37	DR	63M4	50	280

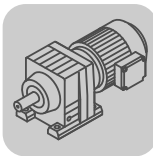


R..DRS R..R..DRS [Nm]

$M_{a \max}$ [Nm]	n_a [1/min]	i	$F_{Ra}^{1)}$ [N]					m [kg]	
450	3.6	357	7100	R	57R37	DR	63L4	35	280
	4.1	319	7100	RF	57R37	DR	63L4	38	280
				RM	57R37	DR	63L4	50	280
	5.1	273	7100	R	57R37	DRS	71S4	37	280
	5.7	241	7100	RF	57R37	DRS	71S4	40	280
				RM	57R37	DRS	71S4	52	280
600	0.09	15361	7560						
	0.11	12931	7560						
	0.12	11996	7560						
	0.14	10097	7560						
	0.15	9066	7560						
	0.18	7816	7560						
	0.20	6732	7560	R	67R37	DR	63S4	41	280
	0.23	5970	7560	RF	67R37	DR	63S4	44	280
	0.26	5268	7560	RM	67R37	DR	63S4	60	280
	0.29	4680	7560						
	0.33	4136	7560						
	0.39	3566	7560						
	0.44	3125	7560						
	0.50	2745	7560						
	0.57	2403	7560						
	0.51	2682	7560						
	0.56	2460	7560						
	0.66	2094	7560	R	67R37	DR	63S4	40	280
	0.76	1805	7560	RF	67R37	DR	63S4	43	280
	0.85	1629	7560	RM	67R37	DR	63S4	59	280
	0.94	1471	7560						
	1.0	1379	7560						
	1.8	730	7560	R	67R37	DR	63M4	40	280
	2.3	571	7560	RF	67R37	DR	63M4	43	280
				RM	67R37	DR	63M4	59	280
	2.7	486	7560	R	67R37	DR	63L4	41	280
				RF	67R37	DR	63L4	44	280
				RM	67R37	DR	63L4	60	280
	0.84	1652	7560	R	67R37	DR	63S4	41	280
	0.96	1432	7560	RF	67R37	DR	63S4	44	280
	1.1	1259	7560	RM	67R37	DR	63S4	60	280
	1.2	1106	7560						
	1.6	836	7560	R	67R37	DR	63M4	41	280
	1.8	750	7560	RF	67R37	DR	63M4	44	280
	2.0	646	7560	RM	67R37	DR	63M4	60	280
	2.3	574	7560						
	2.6	495	7560	R	67R37	DR	63L4	41	280
	3.0	438	7560	RF	67R37	DR	63L4	45	280
	3.4	388	7560	RM	67R37	DR	63L4	60	280
	4.0	344	7560	R	67R37	DRS	71S4	43	280
	4.7	294	7560	RF	67R37	DRS	71S4	47	280
				RM	67R37	DRS	71S4	62	280
820	0.08	16370	9920						
	0.09	15015	9920						
	0.10	13885	9920						
	0.11	12783	9920						
	0.13	11021	9920						
	0.14	9788	9920						
	0.16	8714	9920						
	0.18	7617	9920	R	77R37	DR	63S4	46	280
	0.20	6770	9920	RF	77R37	DR	63S4	52	280
	0.24	5838	9920	RM	77R37	DR	63S4	77	280
	0.27	5184	9920						
	0.31	4470	9920						
	0.35	3999	9920						
	0.40	3488	9920						
	0.45	3053	9920						
	0.52	2671	9920						

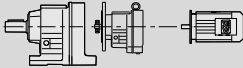


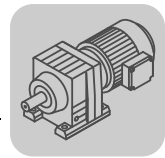
$M_{a \max}$ [Nm]	n_a [1/min]	i	$F_{Ra}^{1)}$ [N]					m [kg]	
820	0.44	3151	9920	R RF RM	77R37	DR	63S4	45	280
	0.48	2890	9920					51	280
	0.56	2460	9920					76	280
	0.65	2121	9920						
	0.70	1977	9920						
	0.80	1728	9920						
	0.85	1620	9920						
	0.97	1430	9920						
	1.1	1303	9920						
	1.2	1124	9920	R RF RM	77R37	DR	63M4	45	280
	1.3	1047	9920					51	280
	1.4	915	9920					76	280
	1.5	858	9920						
	1.7	757	9920						
	1.9	671	9920	R RF RM	77R37	DR	63L4	46	280
	2.3	571	9920					52	280
								77	280
	2.3	560	9920	R RF RM	77R37	DR	63L4	47	280
								53	280
								78	280
	2.8	488	9920	R RF RM	77R37	DRS	71S4	49	280
	3.2	436	9920					55	280
	3.7	373	9920					80	280
	4.2	327	9920	R RF RM	77R37	DRS	71M4	50	280
	4.8	289	9920					56	280
	5.3	260	9920					81	280
1550	0.08	17452	16900	R RF RM	87R57	DR	63S4	86	280
	0.09	15310	16900					93	280
	0.10	13813	16900					125	280
	0.11	12025	16900						
	0.13	10549	16900						
	0.15	9244	16900						
	0.17	8109	16900						
	0.20	7038	16900						
	0.22	6174	16900						
	0.25	5449	16900						
	0.29	4831	16900						
	0.33	4206	16900						
	0.37	3744	16900						
	0.43	3233	16900						
	0.48	2873	16900						
	0.67	1961	16900	R RF RM	87R57	DR	63M4	86	280
								93	280
								125	280
	0.34	4020	16900	R RF RM	87R57	DR	63S4	85	280
	0.43	3182	16900					92	280
	0.50	2770	16900					120	280
	0.53	2595	16900	R RF RM	87R57	DR	63M4	85	280
	0.62	2129	16900					92	280
	0.68	1930	16900					120	280
	0.76	1733	16900						
	0.89	1489	16900						
	0.95	1395	16900	R RF RM	87R57	DR	63L4	85	280
	1.0	1232	16900					93	280
	1.1	1145	16900					120	280
	1.2	1037	16900	R RF RM	87R57	DRS	71S4	87	280
	1.7	802	16900					94	280
	1.8	754	16900					125	280
	0.76	1737	16900	R RF RM	87R57	DR	63M4	85	280
	0.87	1524	16900					92	280
								120	280
	1.0	1303	16900	R RF RM	87R57	DR	63L4	86	280
	1.3	1008	16900					93	280
								125	280
	1.6	885	16900	R RF RM	87R57	DRS	71S4	88	280
	2.0	685	16900					95	280
								125	280

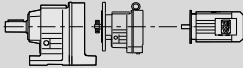


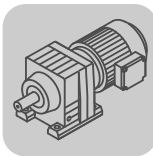
R..DRS

R..R..DRS [Nm]

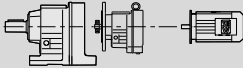
$M_{a \max}$ [Nm]	n_a [1/min]	i	$F_{Ra}^{1)}$ [N]					m [kg]	
1550	2.3	599	16900	R	87R57	DRS	71M4	89	280
				RF	87R57	DRS	71M4	96	280
				RM	87R57	DRS	71M4	125	280
	3.5	398	16900	R	87R57	DRS	80S4	91	280
				RF	87R57	DRS	80S4	98	280
	4.0	352	16900	RM	87R57	DRS	80S4	130	280
	4.6	305	16900	R	87R57	DRS	80M4	94	280
				RF	87R57	DRS	80M4	100	280
	5.3	268	16900	RM	87R57	DRS	80M4	130	280
	2.6	538	16900	R	87R57	DRS	71M4	87	280
				RF	87R57	DRS	71M4	95	280
	2.9	472	16900	RM	87R57	DRS	71M4	125	280
	3.5	400	16900	R	87R57	DRS	80S4	90	280
				RF	87R57	DRS	80S4	97	280
	3.9	361	16900	RM	87R57	DRS	80S4	125	280
	4.7	300	16900	R	87R57	DRS	80M4	92	280
				RF	87R57	DRS	80M4	100	280
	5.5	256	16900	RM	87R57	DRS	80M4	130	280
3000	0.06	21769	19800	R RF RM	97R57	DR	63S4	130	280
	0.07	19332	19800						
	0.08	17230	19800						
	0.09	14999	19800						
	0.10	13320	19800						
	0.12	11156	19800						
	0.14	10030	19800						
	0.16	8706	19800						
	0.18	7692	19800						
	0.21	6708	19800						
	0.23	5931	19800						
	0.27	5161	19800						
	0.33	4004	19800	R	97R57	DR	63M4	130	280
				RF	97R57	DR	63M4	145	280
	0.38	3481	19800	RM	97R57	DR	63M4	195	280
	0.29	4678	19800	R	97R57	DR	63S4	125	280
				RF	97R57	DR	63S4	140	280
				RM	97R57	DR	63S4	195	280
	0.31	4309	19800	R	97R57	DR	63M4	125	280
				RF	97R57	DR	63M4	140	280
	0.44	3019	19800	RM	97R57	DR	63M4	195	280
	0.49	2668	19800	R	97R57	DR	63L4	125	280
				RF	97R57	DR	63L4	145	280
	0.58	2245	19800	RM	97R57	DR	63L4	195	280
	0.80	1733	19800	R	97R57	DRS	71S4	130	280
				RF	97R57	DRS	71S4	145	280
	0.85	1623	19800	RM	97R57	DRS	71S4	195	280
	0.96	1434	19800						
	1.1	1207	19800	R	97R57	DRS	71M4	130	280
				RF	97R57	DRS	71M4	145	280
	1.3	1084	19800	RM	97R57	DRS	71M4	195	280
	1.5	934	19800						
	1.6	878	19800						
	1.8	755	19800	R	97R57	DRS	80S4	130	280
				RF	97R57	DRS	80S4	150	280
				RM	97R57	DRS	80S4	200	280
	0.76	1823	19800	R	97R57	DRS	71S4	130	280
				RF	97R57	DRS	71S4	145	280
	0.87	1583	19800	RM	97R57	DRS	71S4	200	280
	0.99	1396	19800						
	1.1	1228	19800	R	97R57	DRS	71M4	130	280
				RF	97R57	DRS	71M4	150	280
	1.3	1069	19800	RM	97R57	DRS	71M4	200	280
	1.5	938	19800						
	1.7	824	19800	R	97R57	DRS	80S4	135	280
				RF	97R57	DRS	80S4	150	280
	1.9	737	19800	RM	97R57	DRS	80S4	200	280
	2.2	632	19800	R	97R57	DRS	80M4	135	280
				RF	97R57	DRS	80M4	155	280
	2.5	560	19800	RM	97R57	DRS	80M4	205	280
	2.9	484	19800						
	3.2	431	19800	R	97R57	DRS	90M4	140	280
				RF	97R57	DRS	90M4	160	280
	3.7	379	19800	RM	97R57	DRS	90M4	210	280
	4.2	336	19800						

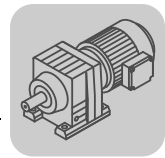


$M_{a \max}$ [Nm]	n_a [1/min]	i	$F_{Ra}^{1)}$ [N]					m [kg]	
3000	4.7	296	19800	R	97R57	DRS	90L4	145	280
	5.6	249	19800	RF	97R57	DRS	90L4	160	280
	6.0	234	19800	RM	97R57	DRS	90L4	210	280
	2.2	625	19800	R	97R57	DRS	80M4	135	280
	2.6	549	19800	RF	97R57	DRS	80M4	150	280
				RM	97R57	DRS	80M4	200	280
	5.2	270	19800	R	97R57	DRS	90L4	140	280
	6.2	227	19800	RF	97R57	DRS	90L4	160	280
				RM	97R57	DRS	90L4	210	280
	0.07	20018	29500	R RF RM	107R77	DR	63S4	200	280
	0.08	17080	29500		107R77	DR	63S4	210	280
	0.09	14936	29500		107R77	DR	63S4	295	280
4300	0.11	12829	29500		107R77	DR	63S4	200	280
	0.12	11256	29500		107R77	DR	63S4	210	280
	0.14	9547	29500		107R77	DR	63S4	295	280
	0.16	8618	29500		107R77	DR	63S4	200	280
	0.18	7583	29500		107R77	DR	63S4	210	280
	0.20	6743	29500	R	107R77	DR	63M4	200	280
	0.22	5914	29500	RF	107R77	DR	63M4	210	280
	0.26	5168	29500	RM	107R77	DR	63M4	295	280
	0.30	4435	29500	R	107R77	DR	63L4	205	280
	0.33	3896	29500	RF	107R77	DR	63L4	210	280
	0.43	3039	29500	RM	107R77	DR	63L4	295	280
	0.33	3918	29500	R	107R77	DR	63L4	195	280
	0.39	3343	29500	RF	107R77	DR	63L4	200	280
	0.43	3034	29500	RM	107R77	DR	63L4	290	280
	0.52	2653	29500	R	107R77	DRS	71S4	200	280
	0.61	2280	29500	RF	107R77	DRS	71S4	205	280
	0.67	2067	29500	RM	107R77	DRS	71S4	290	280
	0.82	1693	29500	R	107R77	DRS	71M4	200	280
	0.89	1550	29500	RF	107R77	DRS	71M4	205	280
	0.98	1407	29500	RM	107R77	DRS	71M4	295	280
	1.2	1209	29500	R	107R77	DRS	80S4	200	280
	1.3	1055	29500	RF	107R77	DRS	80S4	210	280
				RM	107R77	DRS	80S4	295	280
	1.5	919	29500	R	107R77	DRS	80M4	205	280
	1.7	815	29500	RF	107R77	DRS	80M4	210	280
	2.0	717	29500	RM	107R77	DRS	80M4	300	280
	2.2	626	29500	R	107R77	DRS	90M4	210	280
	2.6	528	29500	RF	107R77	DRS	90M4	215	280
				RM	107R77	DRS	90M4	300	280
	0.69	1987	29500	R	107R77	DRS	71S4	205	280
				RF	107R77	DRS	71S4	210	280
				RM	107R77	DRS	71S4	295	280
	0.76	1827	29500	R	107R77	DRS	71M4	205	280
	0.86	1599	29500	RF	107R77	DRS	71M4	210	280
	0.99	1400	29500	RM	107R77	DRS	71M4	300	280
	1.1	1226	29500	R	107R77	DRS	80S4	205	280
	1.3	1104	29500	RF	107R77	DRS	80S4	215	280
	1.5	939	29500	RM	107R77	DRS	80S4	300	280
	1.7	822	29500	R	107R77	DRS	80M4	210	280
				RF	107R77	DRS	80M4	215	280
				RM	107R77	DRS	80M4	305	280
	2.3	614	29500	R	107R77	DRS	90M4	215	280
	2.6	544	29500	RF	107R77	DRS	90M4	220	280
	2.8	492	29500	RM	107R77	DRS	90M4	305	280
	3.4	417	29500	R	107R77	DRS	90L4	215	280
	3.8	369	29500	RF	107R77	DRS	90L4	220	280
	4.3	323	29500	RM	107R77	DRS	90L4	310	280
	4.9	285	29500	R	107R77	DRS	100M4	220	280
	5.5	253	29500	RF	107R77	DRS	100M4	225	280
				RM	107R77	DRS	100M4	315	280
	6.7	214	29500	R	107R77	DRS	100LC4	225	280
	7.7	187	29500	RF	107R77	DRS	100LC4	230	280
				RM	107R77	DRS	100LC4	320	280

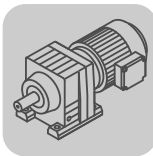


R..DRS R..R..DRS [Nm]

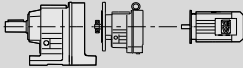
$M_{a \max}$ [Nm]	n_a [1/min]	i	$F_{Ra}^{1)}$ [N]					m [kg]	
4300	3.0	469	29500	R	107R77	DRS	90M4	205	280
				RF	107R77	DRS	90M4	215	280
				RM	107R77	DRS	90M4	300	280
	3.3	426	29500	R	107R77	DRS	90L4	210	280
	3.7	377	29500	RF	107R77	DRS	90L4	215	280
	4.3	325	29500	RM	107R77	DRS	90L4	305	280
	4.9	284	29500	R	107R77	DRS	100M4	215	280
	5.5	256	29500	RF	107R77	DRS	100M4	220	280
				RM	107R77	DRS	100M4	310	280
	6.6	220	29500	R	107R77	DRS	100LC4	220	280
	7.5	193	29500	RF	107R77	DRS	100LC4	225	280
	8.4	172	29500	RM	107R77	DRS	100LC4	315	280
8000	0.06	22203	53400	R RF RM	137R77	DR	63S4	290	280
	0.07	18945	53400		137R77	DR	63S4	310	280
	0.08	16566	53400		137R77	DR	63S4	425	280
	0.09	14777	53400						
	0.11	12921	53400						
	0.11	11712	53400	R	137R77	DR	63M4	290	280
	0.12	10573	53400	RF	137R77	DR	63M4	310	280
	0.15	8784	53400	RM	137R77	DR	63M4	425	280
	0.17	7479	53400	R	137R77	DR	63L4	290	280
	0.20	6559	53400	RF	137R77	DR	63L4	310	280
	0.22	5834	53400	RM	137R77	DR	63L4	425	280
	0.27	5116	53400	R	137R77	DRS	71S4	290	280
	0.31	4464	53400	RF	137R77	DRS	71S4	315	280
	0.35	3928	53400	RM	137R77	DRS	71S4	425	280
	0.40	3454	53400	R	137R77	DRS	71M4	290	280
	0.46	2993	53400	RF	137R77	DRS	71M4	315	280
				RM	137R77	DRS	71M4	425	280
	0.29	4709	53400	R	137R77	DRS	71S4	280	280
	0.34	4018	53400	RF	137R77	DRS	71S4	305	280
				RM	137R77	DRS	71S4	415	280
	0.39	3514	53400	R	137R77	DRS	71M4	280	280
	0.41	3338	53400	RF	137R77	DRS	71M4	305	280
	0.47	2929	53400	RM	137R77	DRS	71M4	415	280
	0.56	2484	53400						
	0.62	2242	53400	R	137R77	DRS	80S4	285	280
	0.75	1863	53400	RF	137R77	DRS	80S4	310	280
				RM	137R77	DRS	80S4	420	280
	0.89	1586	53400	R	137R77	DRS	80M4	285	280
	1.0	1391	53400	RF	137R77	DRS	80M4	310	280
	1.1	1256	53400	RM	137R77	DRS	80M4	420	280
	1.3	1105	53400	R	137R77	DRS	90M4	290	280
	1.3	1043	53400	RF	137R77	DRS	90M4	315	280
	1.6	888	53400	RM	137R77	DRS	90M4	425	280
	2.0	699	53400	R	137R77	DRS	90L4	295	280
	2.3	609	53400	RF	137R77	DRS	90L4	315	280
				RM	137R77	DRS	90L4	430	280
	0.52	2658	53400	R	137R77	DRS	71M4	290	280
	0.57	2412	53400	RF	137R77	DRS	71M4	315	280
				RM	137R77	DRS	71M4	425	280
	0.68	2073	53400	R	137R77	DRS	80S4	295	280
	0.76	1839	53400	RF	137R77	DRS	80S4	315	280
				RM	137R77	DRS	80S4	430	280
	0.88	1598	53400	R	137R77	DRS	80M4	295	280
	1.0	1397	53400	RF	137R77	DRS	80M4	320	280
	1.2	1226	53400	RM	137R77	DRS	80M4	430	280
	1.3	1090	53400	R	137R77	DRS	90M4	300	280
	1.5	951	53400	RF	137R77	DRS	90M4	325	280
				RM	137R77	DRS	90M4	435	280
	1.7	831	53400	R	137R77	DRS	90L4	300	280
	1.9	730	53400	RF	137R77	DRS	90L4	325	280
	2.2	629	53400	RM	137R77	DRS	90L4	435	280
	2.5	560	53400	R	137R77	DRS	100M4	305	280
	2.8	490	53400	RF	137R77	DRS	100M4	330	280
	3.3	428	53400	RM	137R77	DRS	100M4	440	280

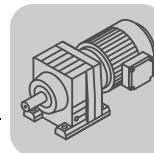


M _a max [Nm]	n _a [1/min]	i	F _{Ra} ¹⁾ [N]					m [kg]	
8000	3.8	381	53400	R	137R77	DRS	100LC4	310	280
				RF	137R77	DRS	100LC4	335	280
				RM	137R77	DRS	100LC4	445	280
	4.5	323	53400	R	137R77	DRS	132S4	325	280
	5.0	291	53400	RF	137R77	DRS	132S4	350	280
	5.7	255	53400	RM	137R77	DRS	132S4	460	280
	2.5	564	53400	R	137R77	DRS	100M4	295	280
	2.7	517	53400	RF	137R77	DRS	100M4	320	280
	3.1	453	53400	RM	137R77	DRS	100M4	430	280
	3.8	376	53400	R	137R77	DRS	100LC4	300	280
	4.3	339	53400	RF	137R77	DRS	100LC4	325	280
				RM	137R77	DRS	100LC4	435	280
	4.9	297	53400	R	137R77	DRS	132S4	315	280
				RF	137R77	DRS	132S4	340	280
				RM	137R77	DRS	132S4	450	280
13000	0.06	23401	62700	R	147R77	DR	63S4	420	280
	0.06	21342	62700	RF	147R77	DR	63S4	430	280
				RM	147R77	DR	63S4	600	280
	0.07	18210	62700	R	147R77	DR	63M4	420	280
	0.08	15923	62700	RF	147R77	DR	63M4	430	280
	0.09	14075	62700	RM	147R77	DR	63M4	600	280
	0.11	12344	62700						
	0.12	11143	62700	R	147R77	DR	63L4	420	280
	0.13	9743	62700	RF	147R77	DR	63L4	430	280
				RM	147R77	DR	63L4	600	280
	0.16	8443	62700	R	147R77	DRS	71S4	425	280
	0.19	7307	62700	RF	147R77	DRS	71S4	430	280
	0.21	6447	62700	RM	147R77	DRS	71S4	600	280
	0.25	5568	62700	R	147R77	DRS	71M4	425	280
	0.28	4926	62700	RF	147R77	DRS	71M4	430	280
	0.32	4325	62700	RM	147R77	DRS	71M4	600	280
	0.37	3754	62700	R	147R77	DRS	80S4	425	280
	0.42	3302	62700	RF	147R77	DRS	80S4	435	280
	0.48	2898	62700	RM	147R77	DRS	80S4	600	280
	0.55	2555	62700	R	147R77	DRS	80M4	430	280
	0.64	2211	62700	RF	147R77	DRS	80M4	435	280
	0.72	1951	62700	RM	147R77	DRS	80M4	600	280
	0.82	1705	62700	R	147R77	DRS	90M4	430	280
	0.91	1536	62700	RF	147R77	DRS	90M4	440	280
				RM	147R77	DRS	90M4	610	280
	1.0	1329	62700	R	147R77	DRS	90L4	435	280
	1.2	1166	62700	RF	147R77	DRS	90L4	445	280
	1.4	1029	62700	RM	147R77	DRS	90L4	610	280
	1.6	889	62700	R	147R77	DRS	100M4	440	280
	1.8	784	62700	RF	147R77	DRS	100M4	450	280
	2.0	695	62700	RM	147R77	DRS	100M4	610	280
	2.3	619	62700	R	147R77	DRS	100LC4	445	280
	2.6	558	62700	RF	147R77	DRS	100LC4	450	280
				RM	147R77	DRS	100LC4	620	280
	3.0	489	62700	R	147R77	DRS	132S4	455	280
				RF	147R77	DRS	132S4	465	280
				RM	147R77	DRS	132S4	630	280
	2.7	533	62700	R	147R87	DRS	132S4	480	280
	3.1	462	62700	RF	147R87	DRS	132S4	485	280
	3.4	426	62700	RM	147R87	DRS	132S4	650	280
	3.9	368	62700	R	147R87	DRS	132M4	490	280
	4.4	326	62700	RF	147R87	DRS	132M4	500	280
				RM	147R87	DRS	132M4	670	280
	5.2	280	62700	R	147R87	DRS	132MC4	495	280
	5.9	247	62700	RF	147R87	DRS	132MC4	500	280
				RM	147R87	DRS	132MC4	670	280
	6.8	214	62700	R	147R87	DRS	160M4	520	280
				RF	147R87	DRS	160M4	520	280
				RM	147R87	DRS	160M4	690	280



R..DRS R..R..DRS [Nm]

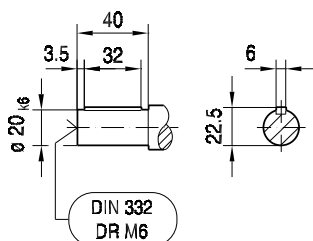
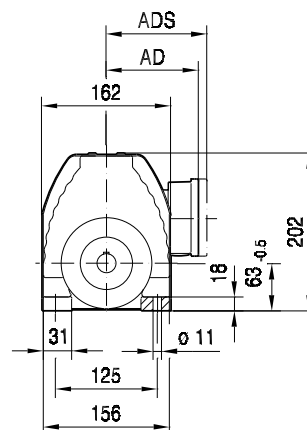
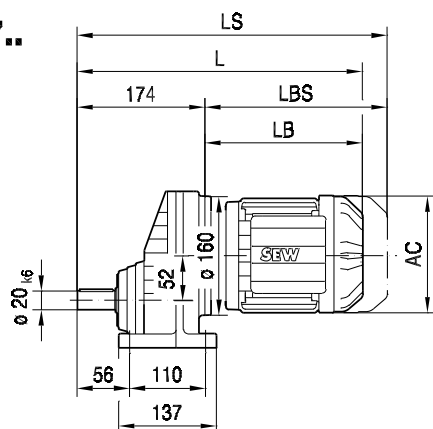
$M_{a \max}$ [Nm]	n_a [1/min]	i	$F_{Ra}^{1)}$ [N]					m [kg]	
18000	0.05	27001	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	71M4 71M4 71M4	760	280
	0.06	22482	120000						
	0.07	20002	120000						
	0.08	17361	120000						
	0.09	15446	120000						
	0.10	14051	120000						
	0.12	11812	120000						
	0.13	10509	120000						
	0.14	9631	120000						
	0.18	7749	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	80S4 80S4 80S4	760	280
	0.20	6894	120000						
	0.23	6077	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	71M4 71M4 71M4	760	280
	0.26	5407	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	80S4 80S4 80S4	760	280
	0.30	4650	120000						
	0.34	4129	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	80M4 80M4 80M4	760	280
	0.38	3692	120000						
	0.53	2657	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	90M4 90M4 90M4	760	280
	0.60	2333	120000						
	0.67	2085	120000						
	0.75	1877	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	90L4 90L4 90L4	760	280
	0.84	1670	120000						
	0.97	1438	120000						
	1.1	1279	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	100M4 100M4 100M4	770	280
	1.2	1123	120000						
	1.4	999	120000						
	1.7	861	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	100LC4 100LC4 100LC4	770	280
	1.9	760	120000						
	2.2	656	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	132S4 132S4 132S4	790	280
	2.5	579	120000						
	2.9	503	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	132M4 132M4 132M4	800	280
	3.3	432	120000						
	3.9	376	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	132MC4 132MC4 132MC4	800	280
	4.4	335	120000						
	4.8	303	120000	R RF RM	167R97 167R97 167R97	DRS DRS DRS	160M4 160M4 160M4	820	280
	5.2	279	120000						
	5.0	295	120000	R RF RM	167R107 167R107 167R107	DRS DRS DRS	160M4 160M4 160M4	870	280
	5.4	270	120000	R RF RM	167R107 167R107 167R107	DRS DRS DRS	160MC4 160MC4 160MC4	880	280
	6.4	229	120000						
	7.3	200	120000						
	5.0	291	120000	R RF RM	167R107 167R107 167R107	DRS DRS DRS	160M4 160M4 160M4	860	280
	5.6	264	120000	R RF RM	167R107 167R107 167R107	DRS DRS DRS	160MC4 160MC4 160MC4	870	280
	6.5	227	120000						
	7.4	198	120000						



9.5 R..DRS [mm]

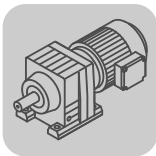
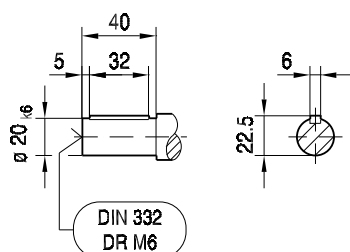
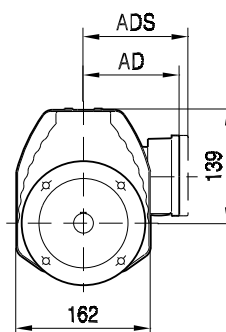
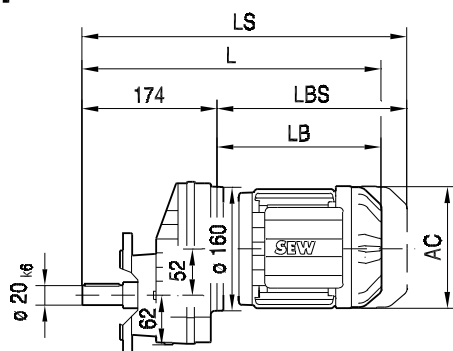
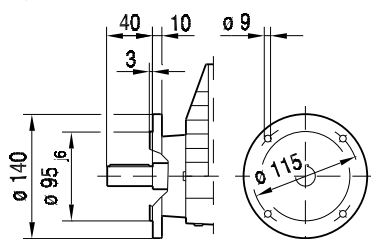
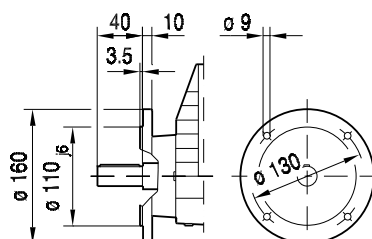
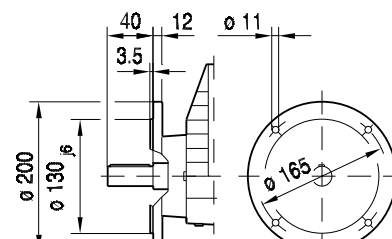
01 081 00 06^L

RX57..



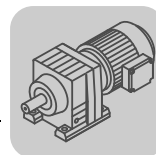
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S
AC	132	139	139	156	156	179	179	197	197	221
AD	105	119	119	128	128	140	140	157	157	170
ADS	105	129	129	139	139	150	150	158	158	172
L	359	370	395	404	435	437	457	487	517	564
LS	414	438	463	485	516	530	550	580	610	676
LB	185	196	221	230	261	263	283	313	343	390
LBS	240	264	289	311	342	356	376	406	436	502


RXF57..

ø 140

ø 160

ø 200


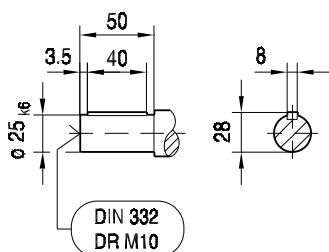
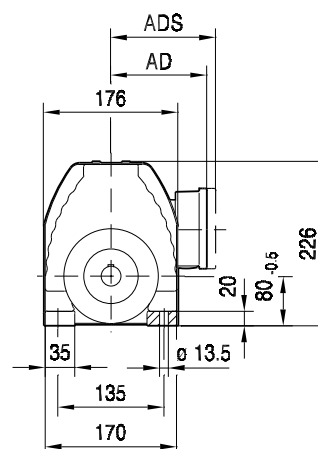
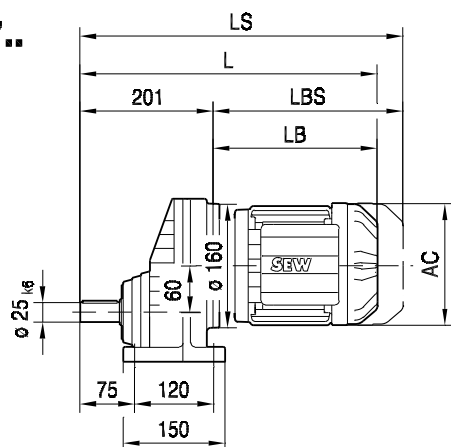
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S
AC	132	139	139	156	156	179	179	197	197	221
AD	105	119	119	128	128	140	140	157	157	170
ADS	105	129	129	139	139	150	150	158	158	172
L	359	370	395	404	435	437	457	487	517	564
LS	414	438	463	485	516	530	550	580	610	676
LB	185	196	221	230	261	263	283	313	343	390
LBS	240	264	289	311	342	356	376	406	436	502



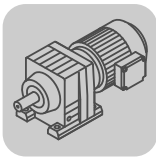
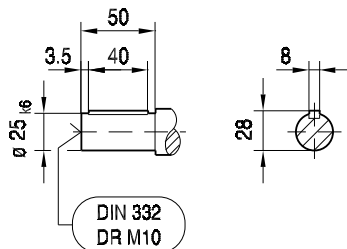
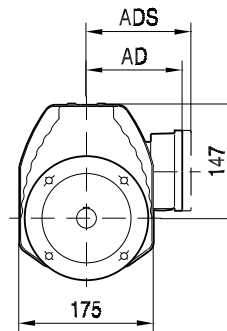
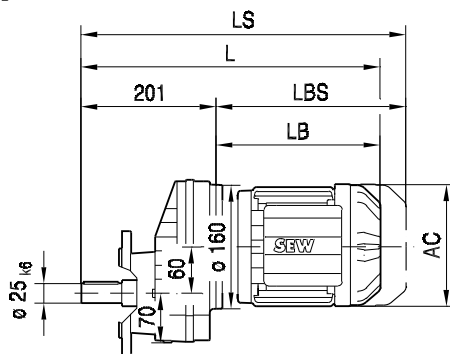
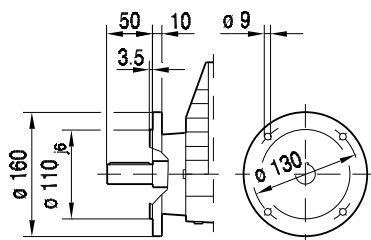
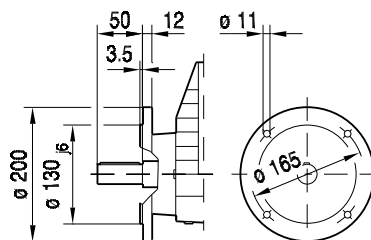
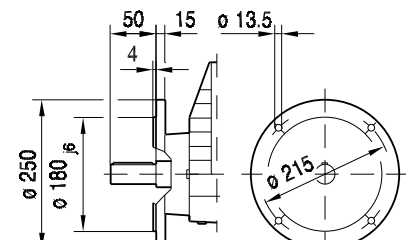
01 083 00 06^L

RX67..



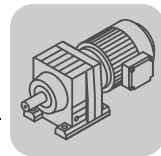
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC
AC	132	139	139	156	156	179	179	197	197	221	221
AD	105	119	119	128	128	140	140	157	157	170	170
ADS	105	129	129	139	139	150	150	158	158	172	172
L	386	397	422	431	462	464	484	514	544	591	641
LS	441	465	490	512	543	557	577	607	637	703	753
LB	185	196	221	230	261	263	283	313	343	390	440
LBS	240	264	289	311	342	356	376	406	436	502	552

**RXF67..****ø 160****ø 200****ø 250**

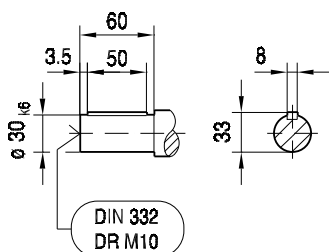
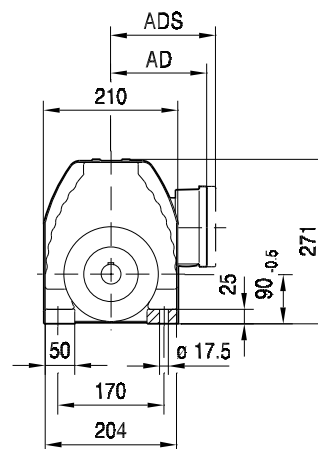
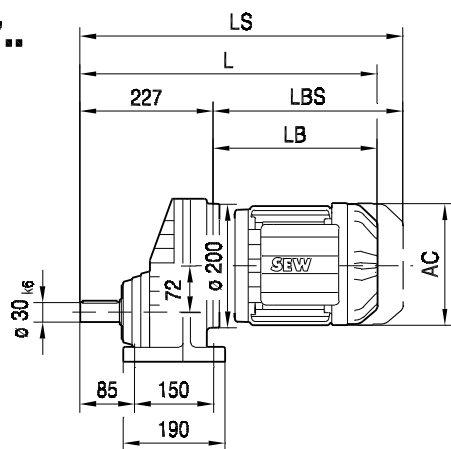
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC
AC	132	139	139	156	156	179	179	197	197	221	221
AD	105	119	119	128	128	140	140	157	157	170	170
ADS	105	129	129	139	139	150	150	158	158	172	172
L	386	397	422	431	462	464	484	514	544	591	641
LS	441	465	490	512	543	557	577	607	637	703	753
LB	185	196	221	230	261	263	283	313	343	390	440
LBS	240	264	289	311	342	356	376	406	436	502	552



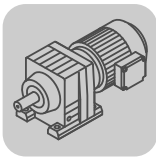
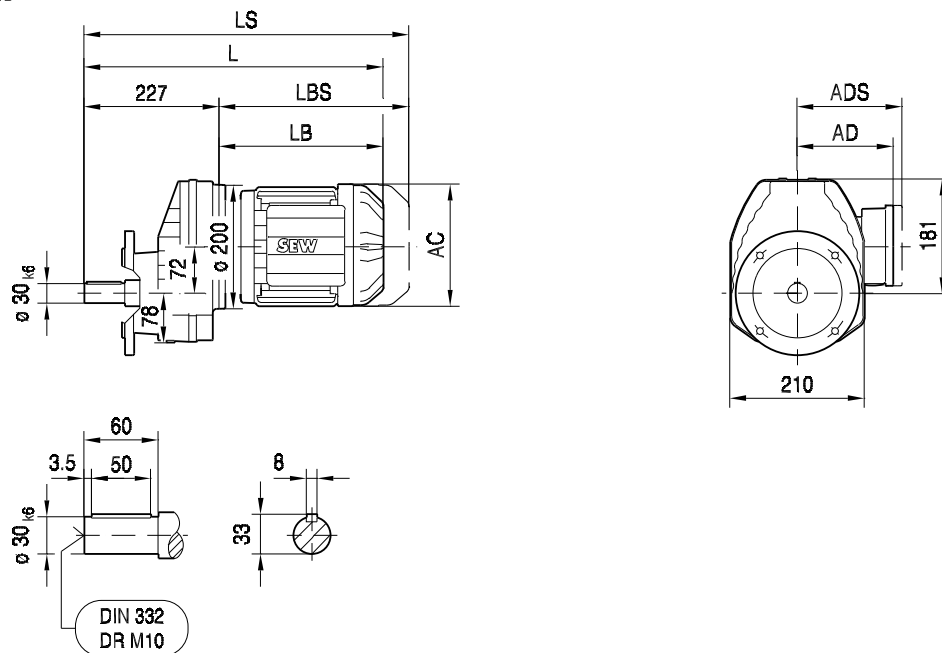
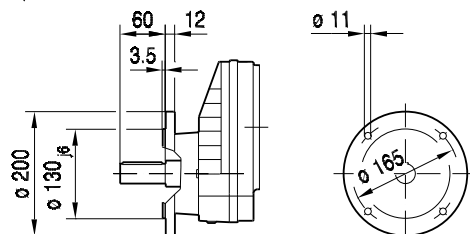
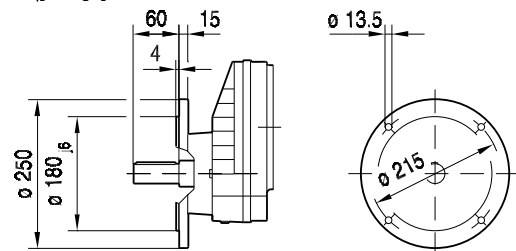
01 085 00 06^L

RX77..



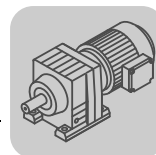
7

(→ 131)	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..
AC	156	179	179	197	197	221	221	270
AD	128	140	140	157	157	170	170	228
ADS	139	150	150	158	158	172	172	228
L	481	483	503	533	563	606	656	697
LS	562	576	596	626	656	718	768	834
LB	254	256	276	306	336	379	429	470
LBS	335	349	369	399	429	491	541	607


RXF77..

 $\phi 200$

 $\phi 250$


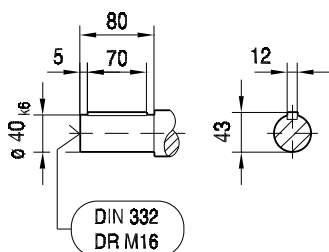
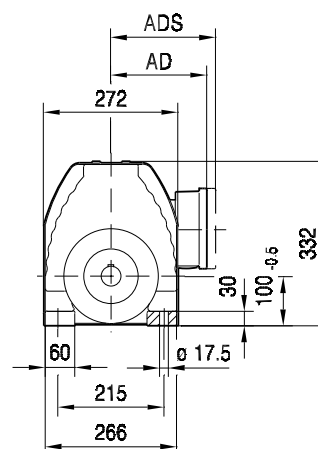
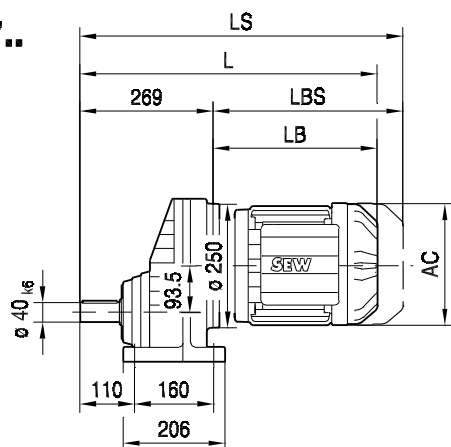
7

(→ 131)	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..
AC	156	179	179	197	197	221	221	270
AD	128	140	140	157	157	170	170	228
ADS	139	150	150	158	158	172	172	228
L	481	483	503	533	563	606	656	697
LS	562	576	596	626	656	718	768	834
LB	254	256	276	306	336	379	429	470
LBS	335	349	369	399	429	491	541	607



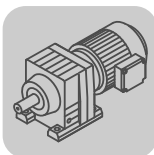
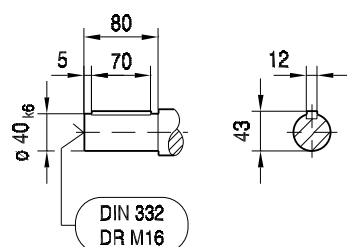
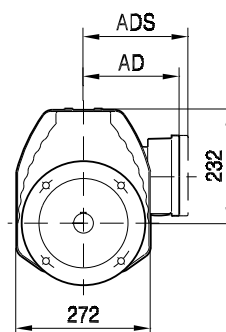
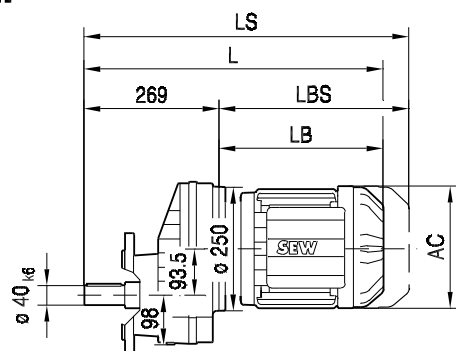
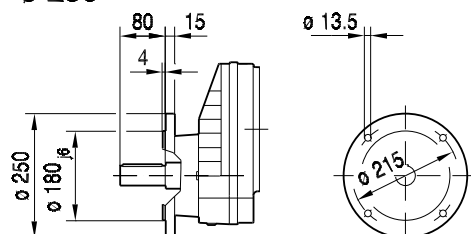
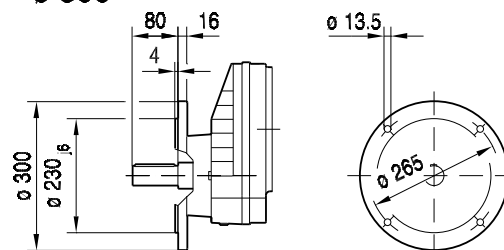
01 087 00 06^L

RX87..



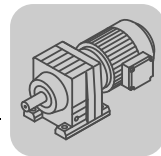
7

(→ 131)	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC	
AC	197	197	221	221	270	316	316	
AD	157	157	170	170	228	253	253	
ADS	158	158	172	172	228	253	253	
L	570	600	643	693	734	803	863	
LS	663	693	755	805	871	992	1052	
LB	301	331	374	424	465	534	594	
LBS	394	424	486	536	602	723	783	


RXF87..

ø 250

ø 300


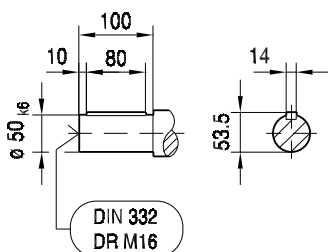
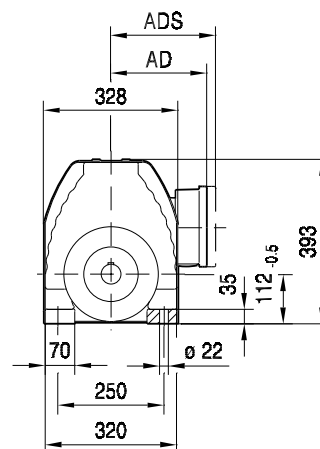
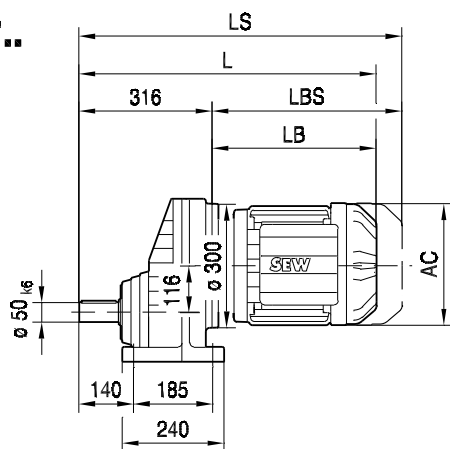
7

(→ 131)	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC	
AC	197	197	221	221	270	316	316	
AD	157	157	170	170	228	253	253	
ADS	158	158	172	172	228	253	253	
L	570	600	643	693	734	803	863	
LS	663	693	755	805	871	992	1052	
LB	301	331	374	424	465	534	594	
LBS	394	424	486	536	602	723	783	



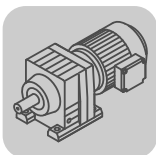
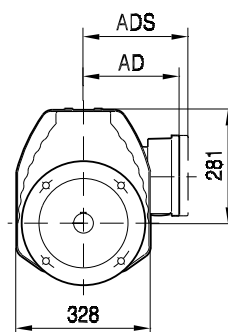
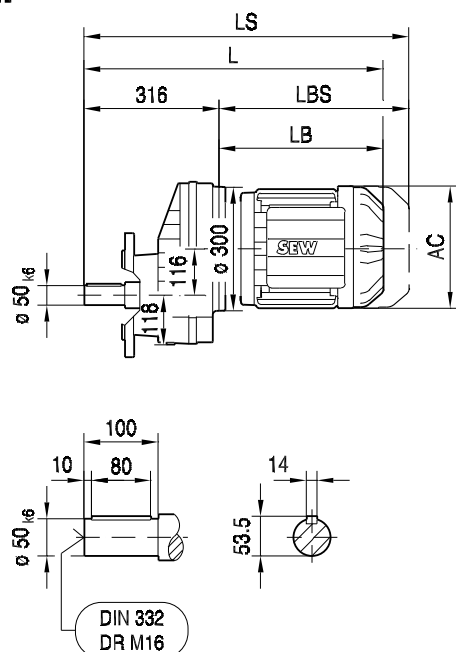
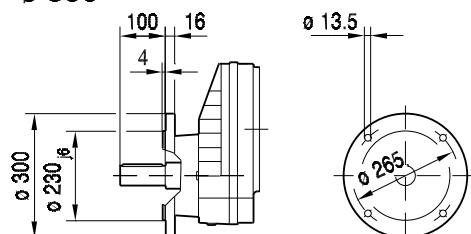
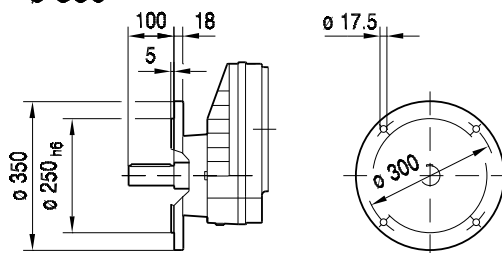
01 089 00 06^L

RX97..



7

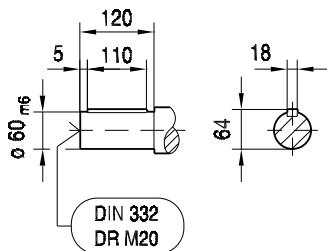
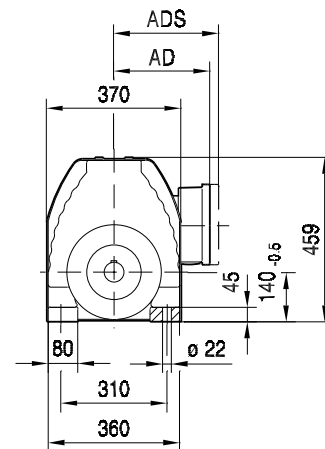
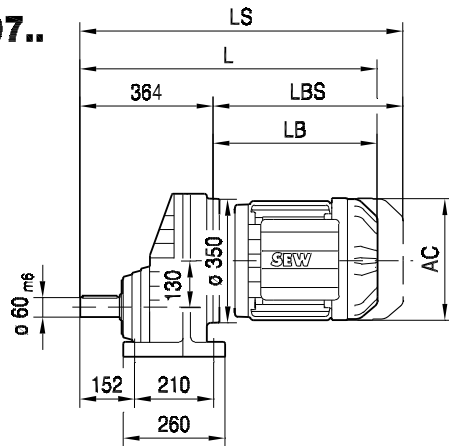
(→ 131)	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC			
AC	221	221	270	316	316			
AD	170	170	228	253	253			
ADS	172	172	228	253	253			
L	685	735	776	845	905			
LS	797	847	913	1034	1094			
LB	369	419	460	529	589			
LBS	481	531	597	718	778			


RXF97..

 $\phi 300$

 $\phi 350$


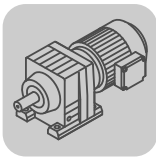
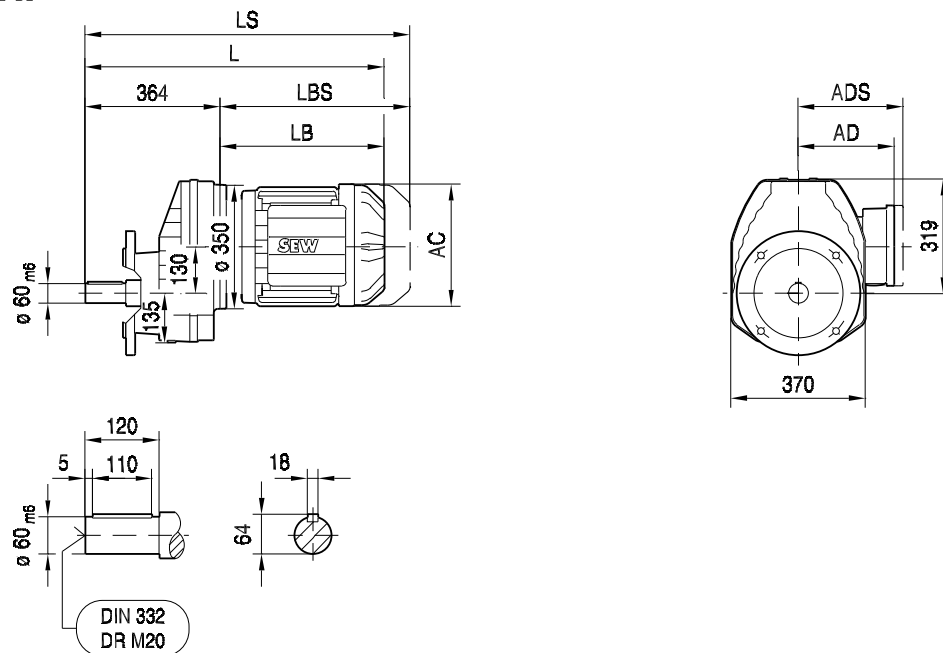
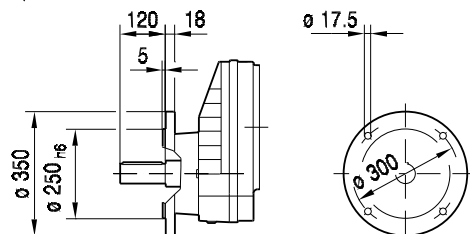
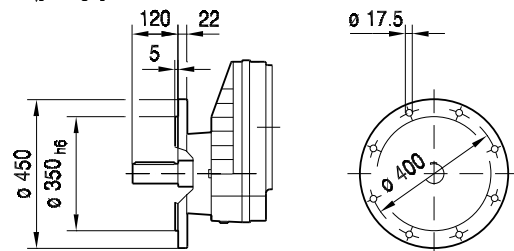
7

(→ 131)	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC			
AC	221	221	270	316	316			
AD	170	170	228	253	253			
ADS	172	172	228	253	253			
L	685	735	776	845	905			
LS	797	847	913	1034	1094			
LB	369	419	460	529	589			
LBS	481	531	597	718	778			

01 091 00 06^L

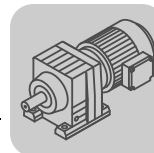
RX107..

(→  131)	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC	DR225S	DR225M/MC	
AC	221	221	270	316	316	394	394	
AD	170	170	228	253	253	283	283	
ADS	172	172	228	253	253	283	283	
L	727	777	818	887	947	1020	1070	
LS	839	889	955	1076	1136	1225	1275	
LB	363	413	454	523	583	656	706	
LBS	475	525	591	712	772	861	911	

**RXF107..** **$\phi 350$**  **$\phi 450$** 

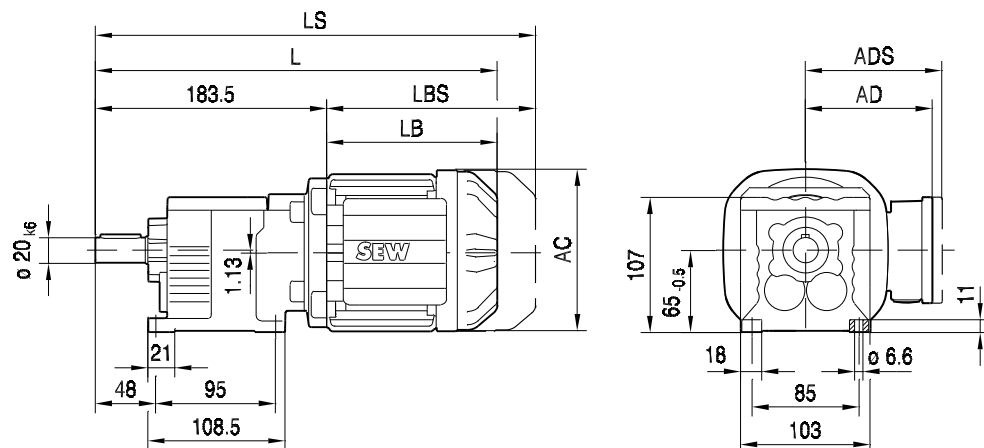
7

(→ 131)	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC	DR225S	DR225M/MC	
AC	221	221	270	316	316	394	394	
AD	170	170	228	253	253	283	283	
ADS	172	172	228	253	253	283	283	
L	727	777	818	887	947	1020	1070	
LS	839	889	955	1076	1136	1225	1275	
LB	363	413	454	523	583	656	706	
LBS	475	525	591	712	772	861	911	

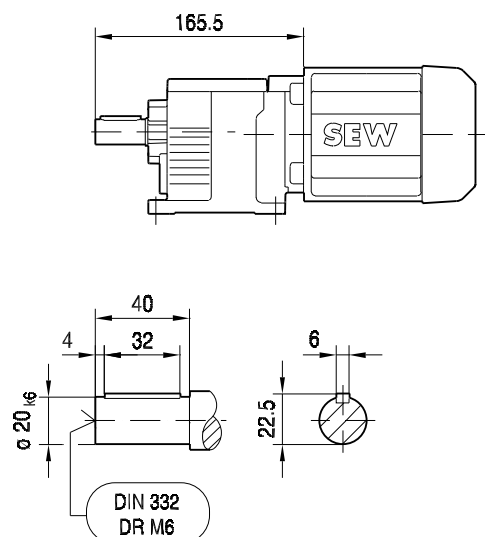


01 093 00 06

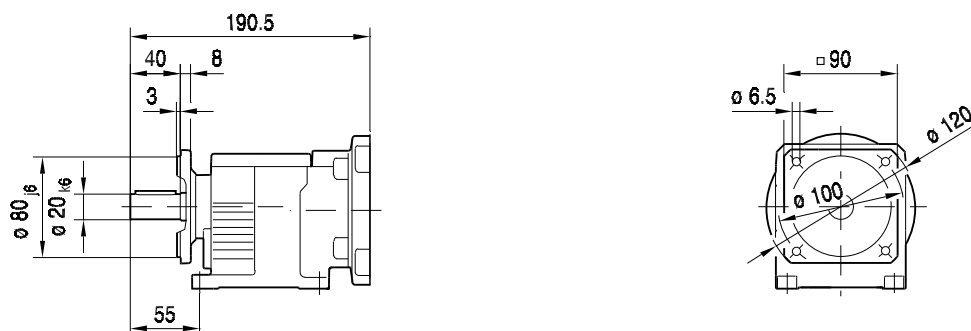
**R07..
DR..**



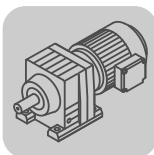
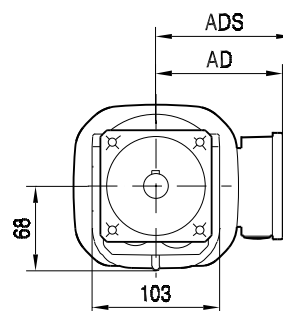
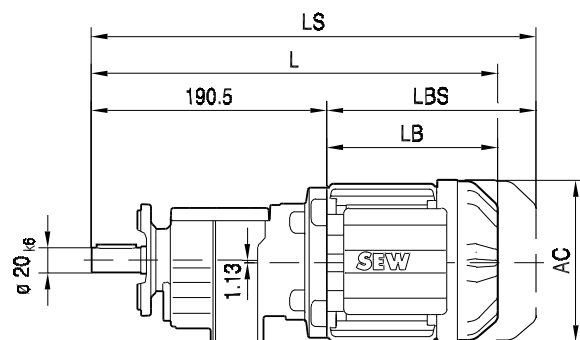
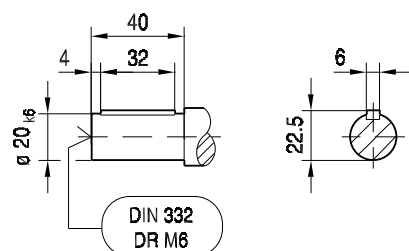
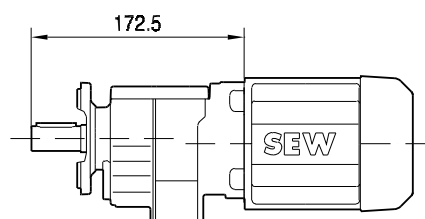
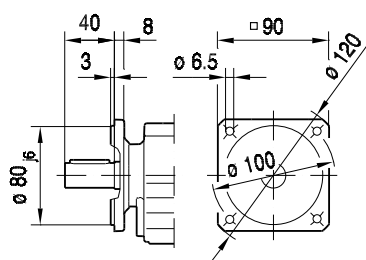
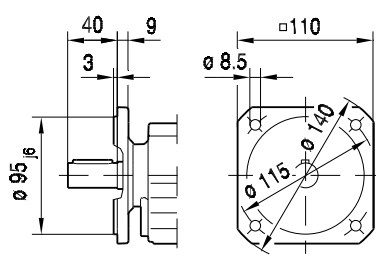
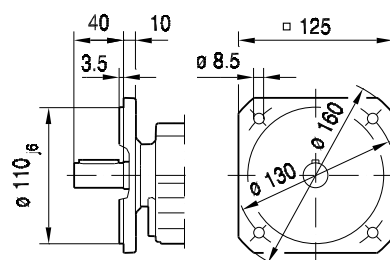
DT56..



R07F..

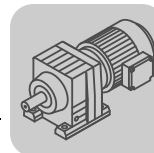


(→ 131)	DT56..	DR63..	DR71S					
AC	109	132	139					
AD	87	105	119					
ADS	87	105	129					
L	302	333	344					
LS	338	388	412					
LB	136	149	160					
LBS	172	204	228					


01 095 00 06^L
RF07..
DR..

DT56..

ø 120

ø 140

ø 160


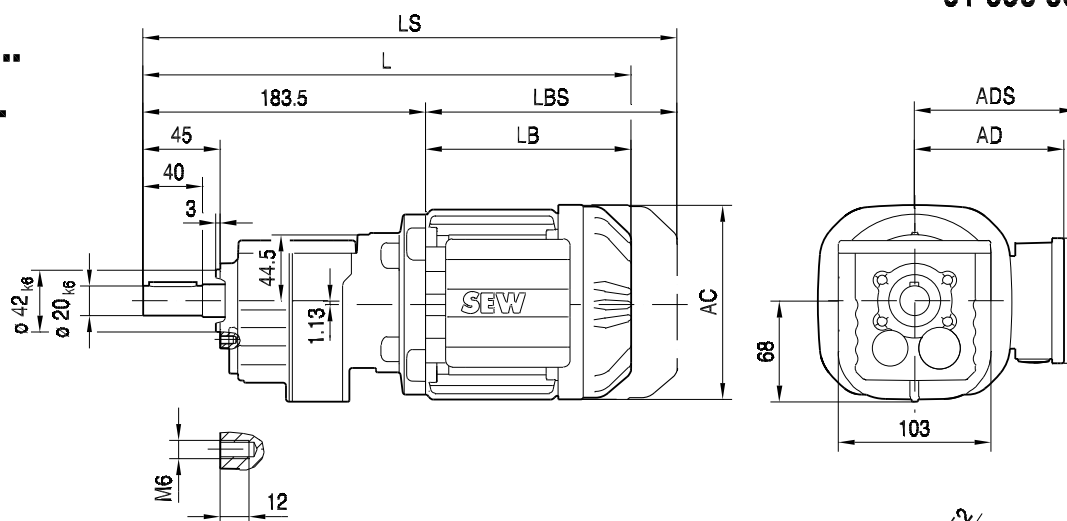
7

(→ 131)	DT56..	DR63..	DR71S					
AC	109	132	139					
AD	87	105	119					
ADS	87	105	129					
L	309	340	351					
LS	345	395	419					
LB	136	149	160					
LBS	172	204	228					

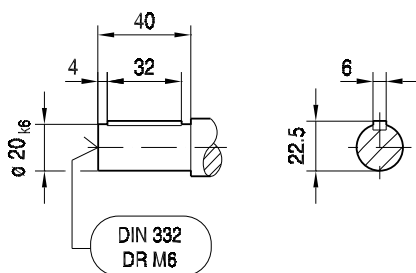
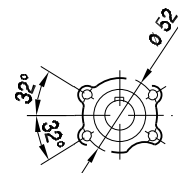
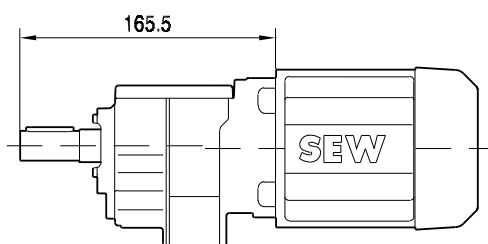


01 096 00 06

**RZ07..
DR..**

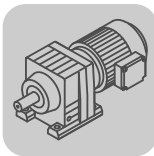


DT56..



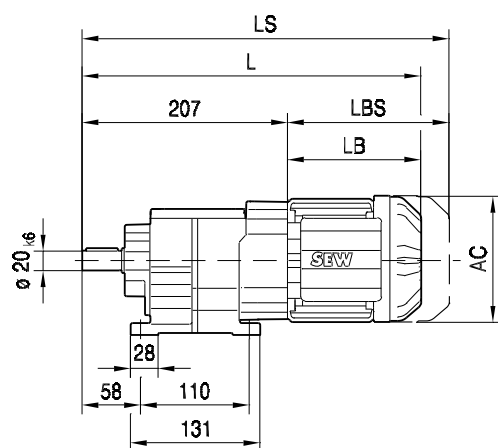
7

(→ 131)	DT56..	DR63..	DR71S					
AC	109	132	139					
AD	87	105	119					
ADS	87	105	129					
L	302	333	344					
LS	338	388	412					
LB	136	149	160					
LBS	172	204	228					

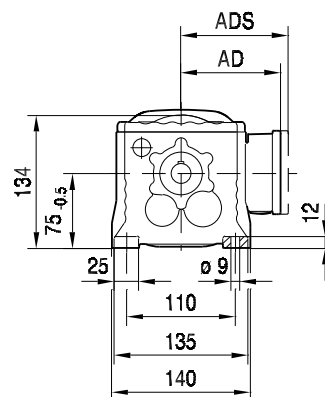


R..DRS **R..DRS [mm]**

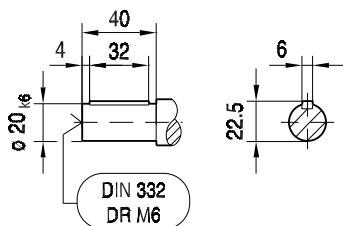
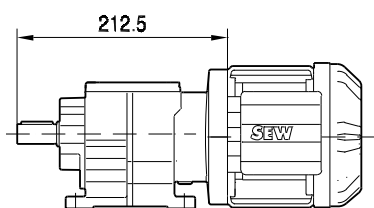
R17..



01 097 00 06^L

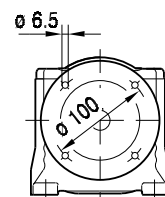
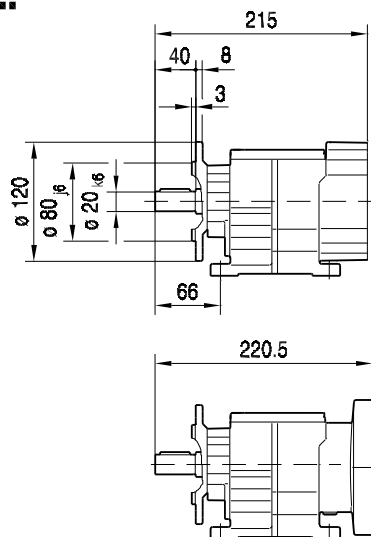


DR80..

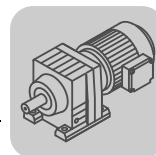


DIN 332
DR M6

R17F..

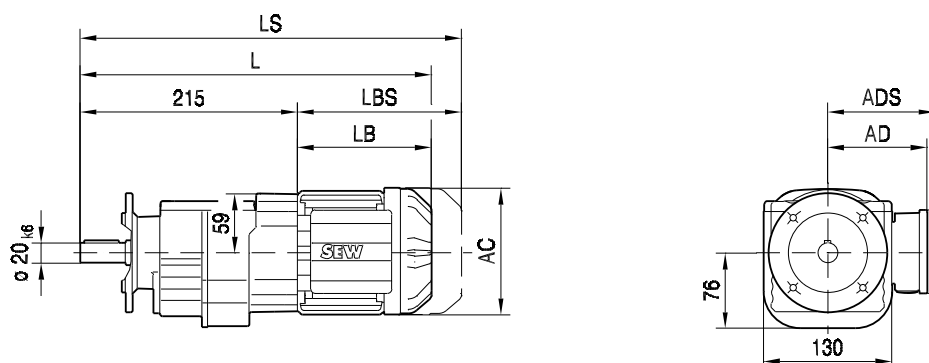


(→ 131)	DR63..	DR71S	DR71M	DR80S				
AC	132	139	139	156				
AD	105	119	119	128				
ADS	105	129	129	139				
L	356	367	392	402				
LS	411	435	460	483				
LB	149	160	185	189				
LBS	204	228	253	270				

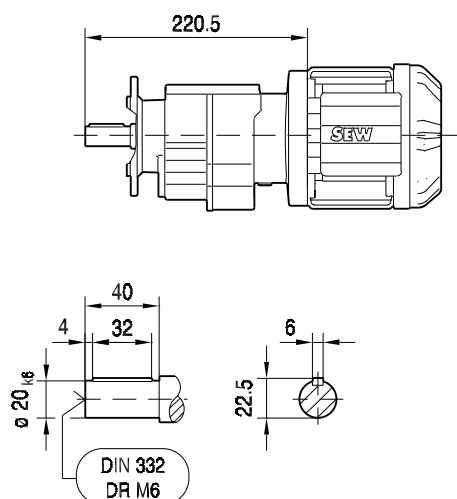


01 098 00 06^L

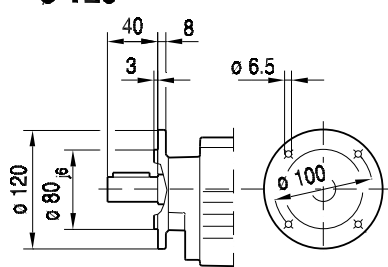
RF17..



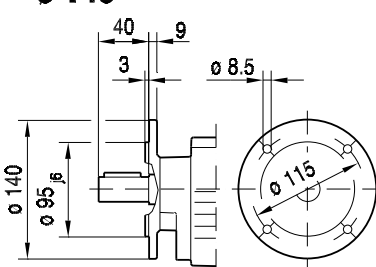
DR80..



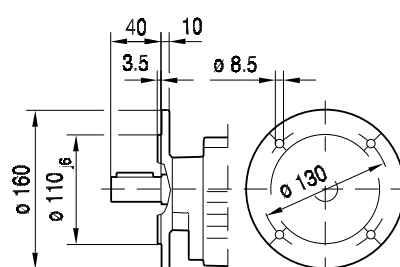
$\phi 120$



$\phi 140$

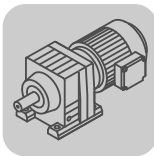


$\phi 160$



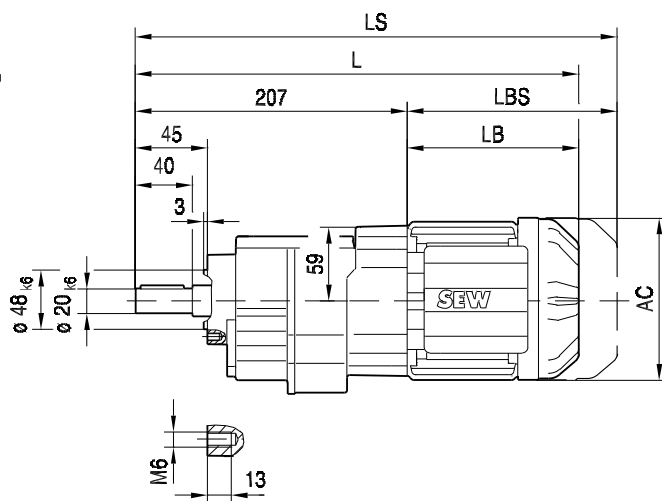
7

(→ 131)	DR63..	DR71S	DR71M	DR80S				
AC	132	139	139	156				
AD	105	119	119	128				
ADS	105	129	129	139				
L	364	375	400	410				
LS	419	443	468	491				
LB	149	160	185	189				
LBS	204	228	253	270				



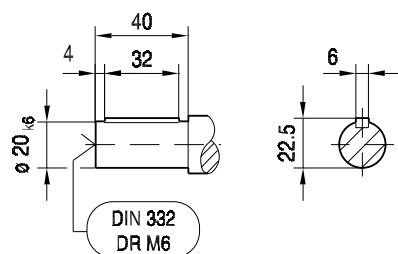
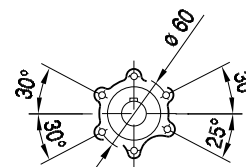
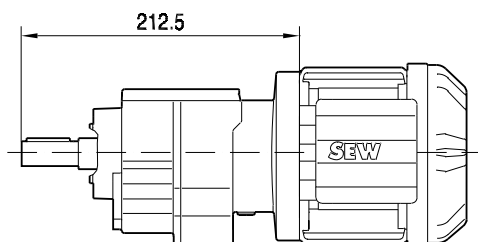
R..DRS R..DRS [mm]

RZ17..



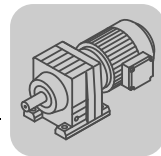
01 099 00 06^L

DR80..



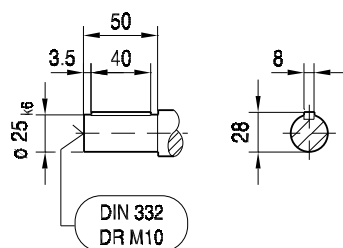
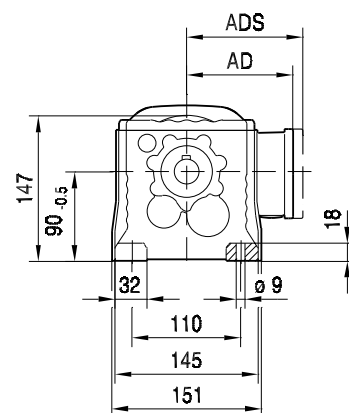
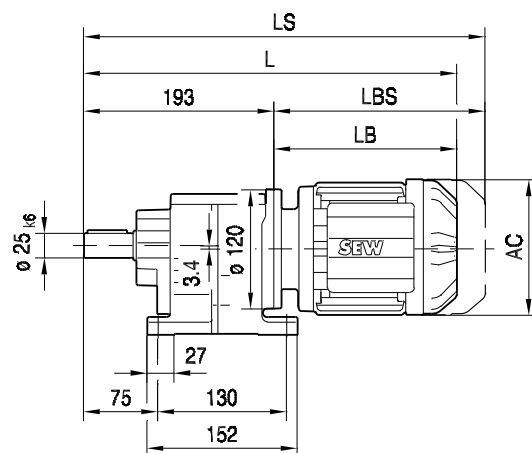
7

(→ 131)	DR63..	DR71S	DR71M	DR80S				
AC	132	139	139	156				
AD	105	119	119	128				
ADS	105	129	129	139				
L	356	367	392	402				
LS	411	435	460	483				
LB	149	160	185	189				
LBS	204	228	253	270				

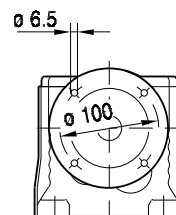
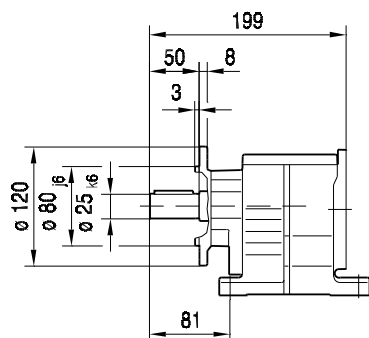


01 100 00 06^L

R27..

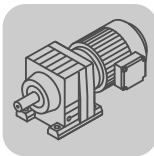
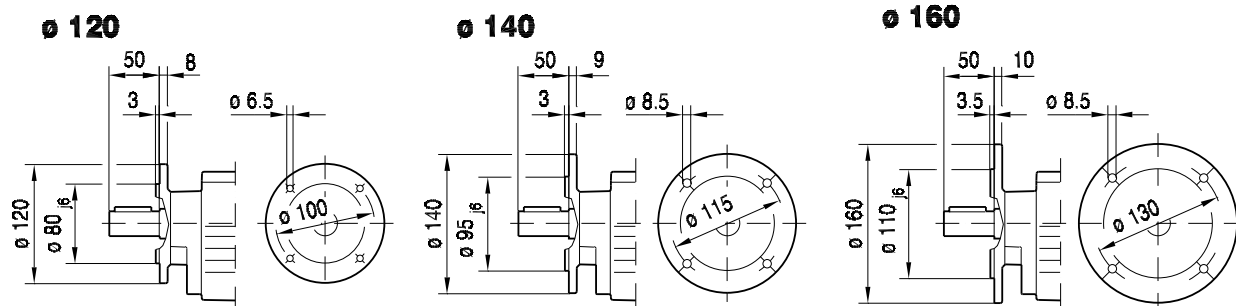
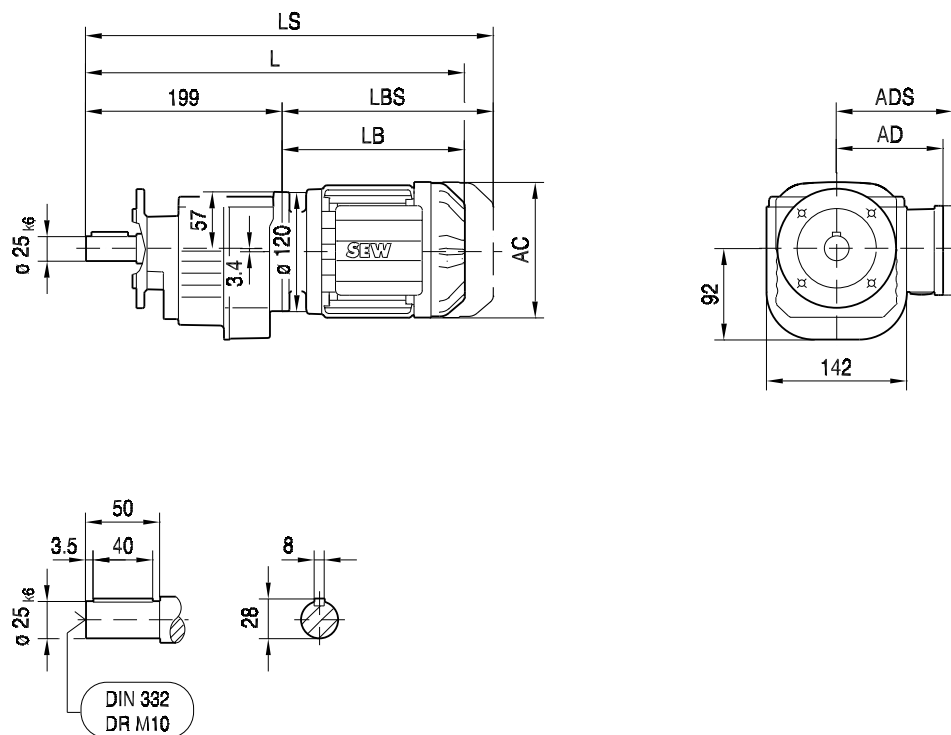


R27F..



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(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M
AC	132	139	139	156	156	179	179	197
AD	105	119	119	128	128	140	140	157
ADS	105	129	129	139	139	150	150	158
L	384	396	421	430	461	465	485	515
LS	439	464	489	511	542	558	578	608
LB	191	203	228	237	268	272	292	322
LBS	246	271	296	318	349	365	385	415

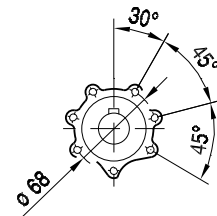
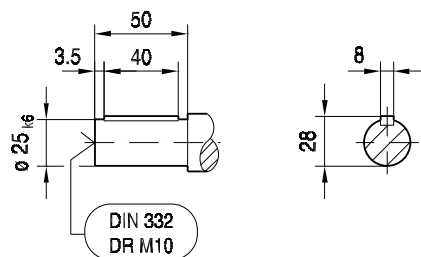
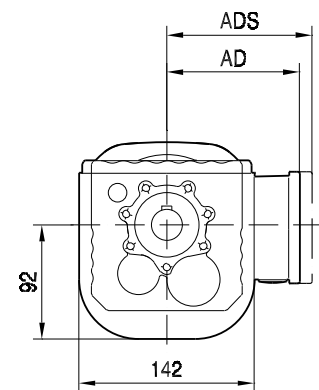
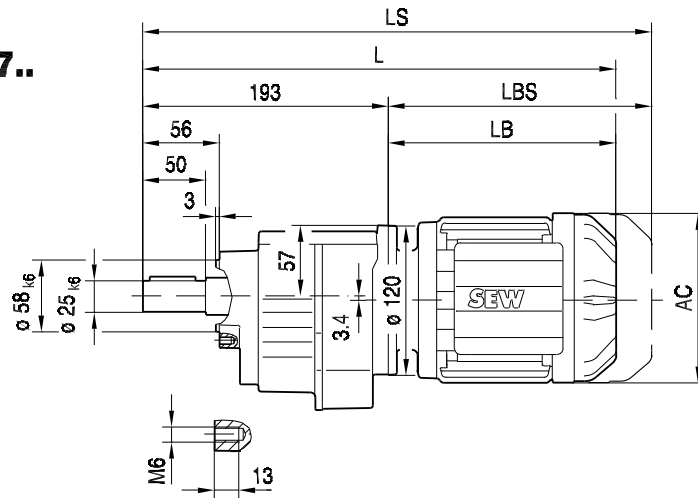

01 101 00 06^L
RF27..


7

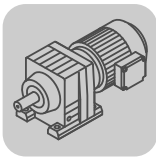
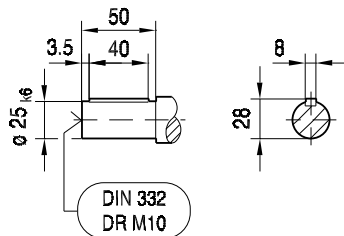
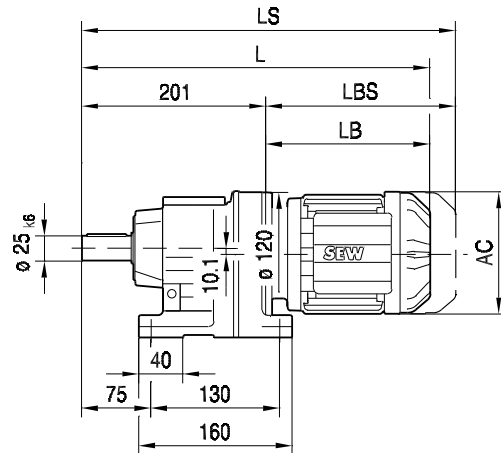
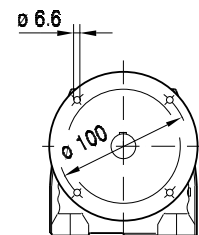
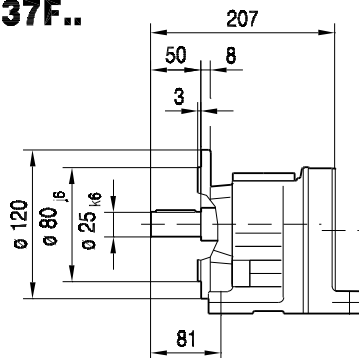
(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M
AC	132	139	139	156	156	179	179	197
AD	105	119	119	128	128	140	140	157
ADS	105	129	129	139	139	150	150	158
L	390	402	427	436	467	471	491	521
LS	445	470	495	517	548	564	584	614
LB	191	203	228	237	268	272	292	322
LBS	246	271	296	318	349	365	385	415

RZ27..

01 102 00 06^L

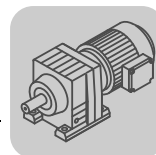


(→  131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M
AC	132	139	139	156	156	179	179	197
AD	105	119	119	128	128	140	140	157
ADS	105	129	129	139	139	150	150	158
L	384	396	421	430	461	465	485	515
LS	439	464	489	511	542	558	578	608
LB	191	203	228	237	268	272	292	322
LBS	246	271	296	318	349	365	385	415


R37..

R37F..


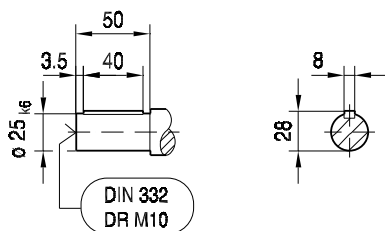
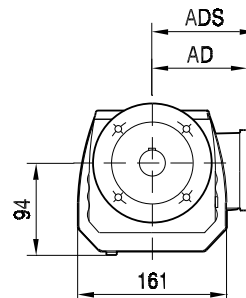
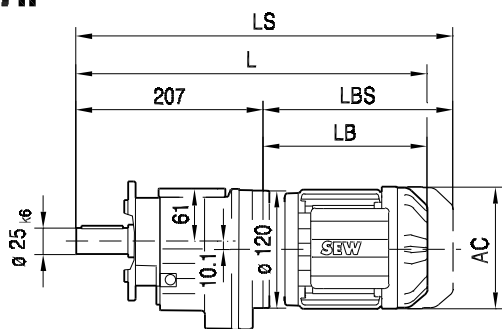
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M
AC	132	139	139	156	156	179	179	197
AD	105	119	119	128	128	140	140	157
ADS	105	129	129	139	139	150	150	158
L	392	404	429	438	469	473	493	523
LS	447	472	497	519	550	566	586	616
LB	191	203	228	237	268	272	292	322
LBS	246	271	296	318	349	365	385	415

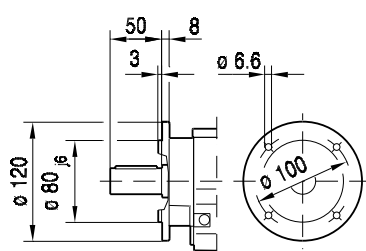


01 104 00 06^L

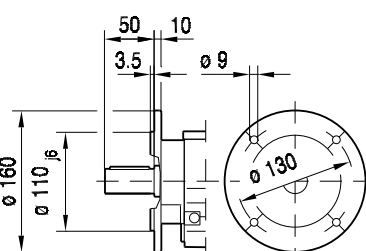
RF37..



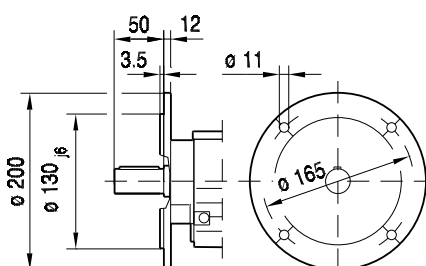
ø 120



ø 160



ø 200

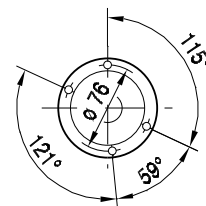
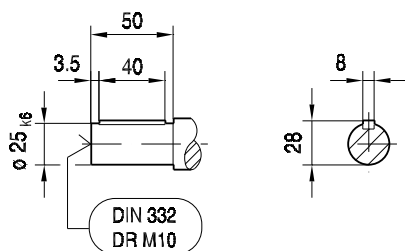
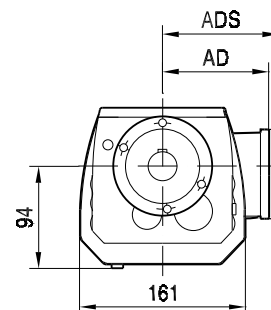


9

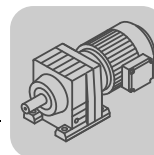
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M
AC	132	139	139	156	156	179	179	197
AD	105	119	119	128	128	140	140	157
ADS	105	129	129	139	139	150	150	158
L	398	410	435	444	475	479	499	529
LS	453	478	503	525	556	572	592	622
LB	191	203	228	237	268	272	292	322
LBS	246	271	296	318	349	365	385	415

01 105 00 06^L

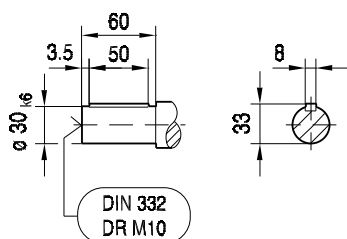
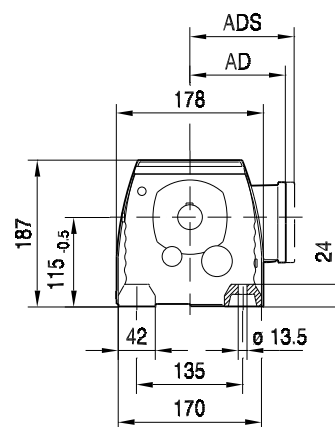
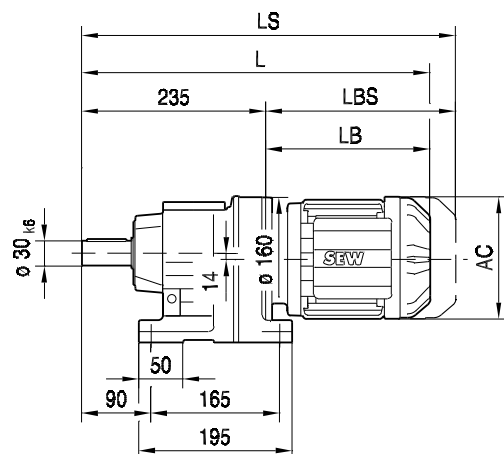


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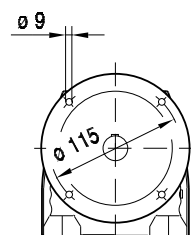
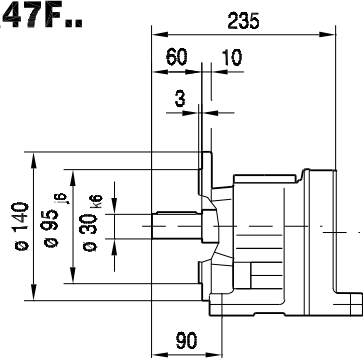


01 106 00 06^L

R47..

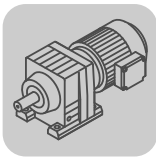


R47F..

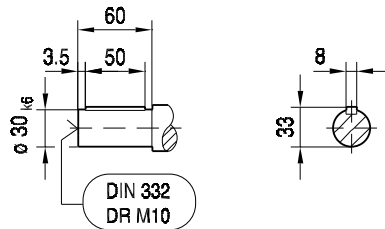
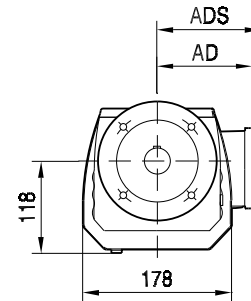
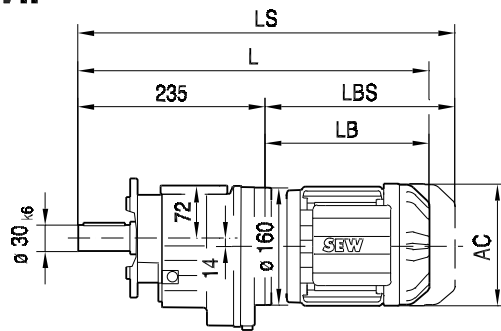
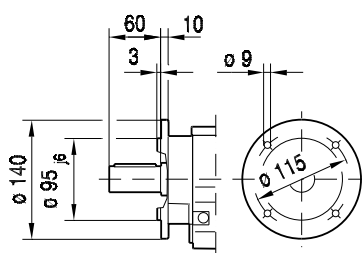
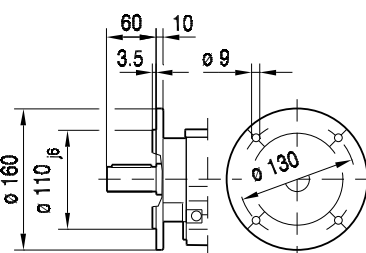
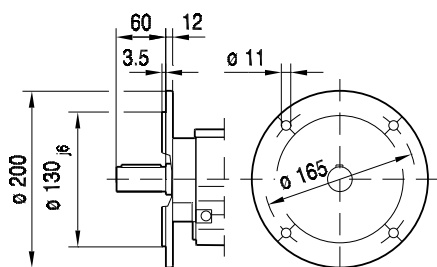


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(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S
AC	132	139	139	156	156	179	179	197	197	221
AD	105	119	119	128	128	140	140	157	157	170
ADS	105	129	129	139	139	150	150	158	158	172
L	420	431	456	465	496	498	518	548	578	625
LS	475	499	524	546	577	591	611	641	671	737
LB	185	196	221	230	261	263	283	313	343	390
LBS	240	264	289	311	342	356	376	406	436	502

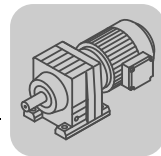


R..DRS **R..DRS [mm]**

01 107 00 06^L**RF47..****ø 140****ø 160****ø 200**

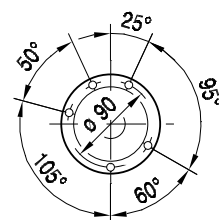
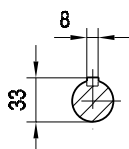
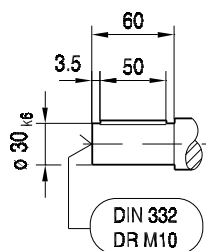
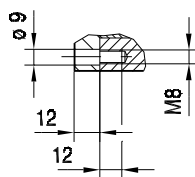
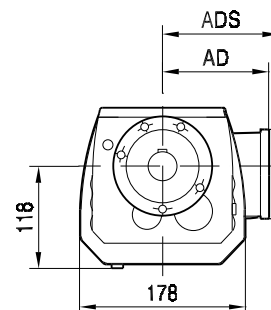
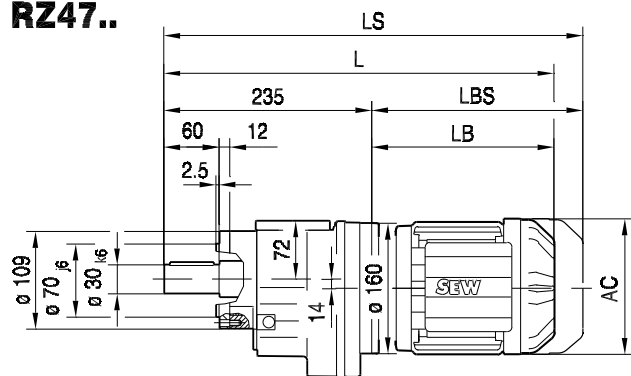
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S
AC	132	139	139	156	156	179	179	197	197	221
AD	105	119	119	128	128	140	140	157	157	170
ADS	105	129	129	139	139	150	150	158	158	172
L	420	431	456	465	496	498	518	548	578	625
LS	475	499	524	546	577	591	611	641	671	737
LB	185	196	221	230	261	263	283	313	343	390
LBS	240	264	289	311	342	356	376	406	436	502



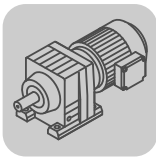
RZ47..

01 108 00 06^L



7

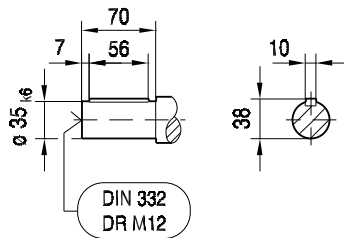
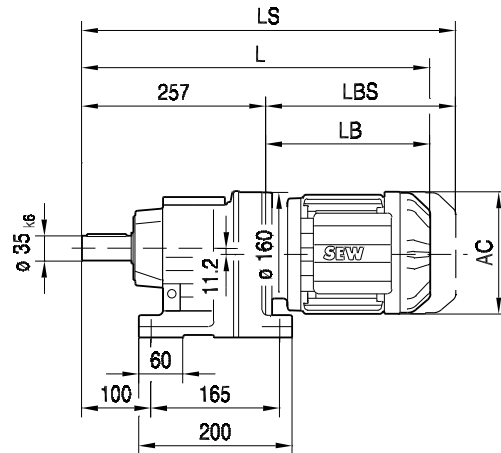
(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S
AC	132	139	139	156	156	179	179	197	197	221
AD	105	119	119	128	128	140	140	157	157	170
ADS	105	129	129	139	139	150	150	158	158	172
L	420	431	456	465	496	498	518	548	578	625
LS	475	499	524	546	577	591	611	641	671	737
LB	185	196	221	230	261	263	283	313	343	390
LBS	240	264	289	311	342	356	376	406	436	502



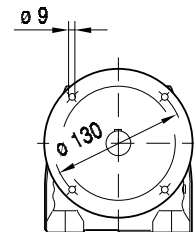
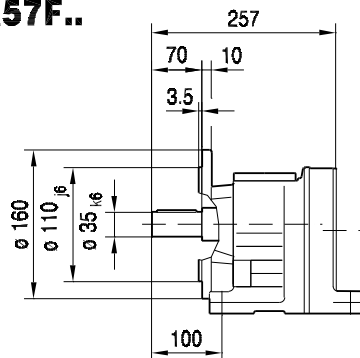
R..DRS R..DRS [mm]

01 109 00 06^L

R57..

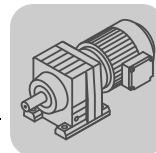


R57F..



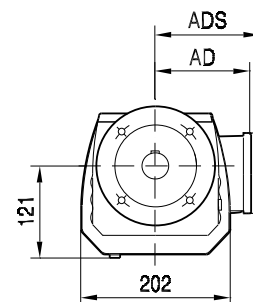
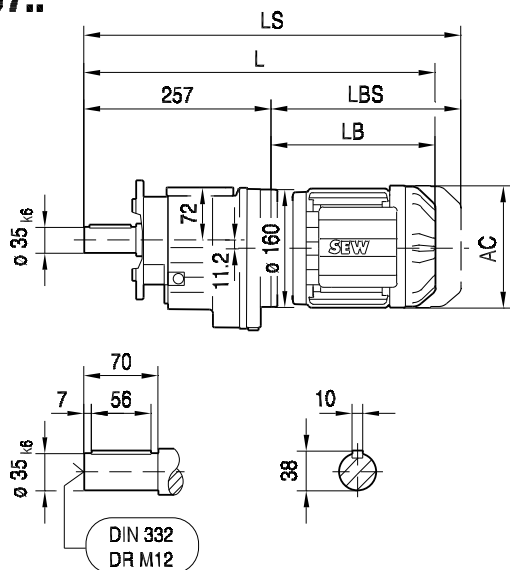
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC
AC	132	139	139	156	156	179	179	197	197	221	221
AD	105	119	119	128	128	140	140	157	157	170	170
ADS	105	129	129	139	139	150	150	158	158	172	172
L	442	453	478	487	518	520	540	570	600	647	697
LS	497	521	546	568	599	613	633	663	693	759	809
LB	185	196	221	230	261	263	283	313	343	390	440
LBS	240	264	289	311	342	356	376	406	436	502	552

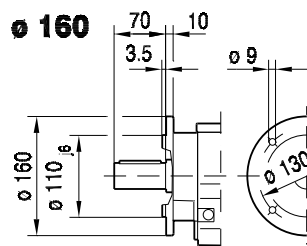


RF57..

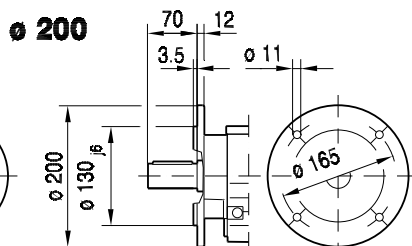
01 110 00 06^L



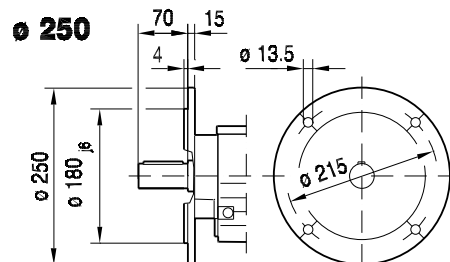
ø 160



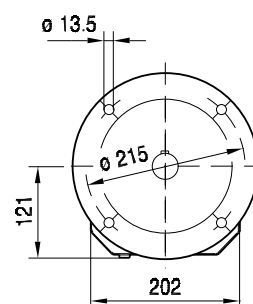
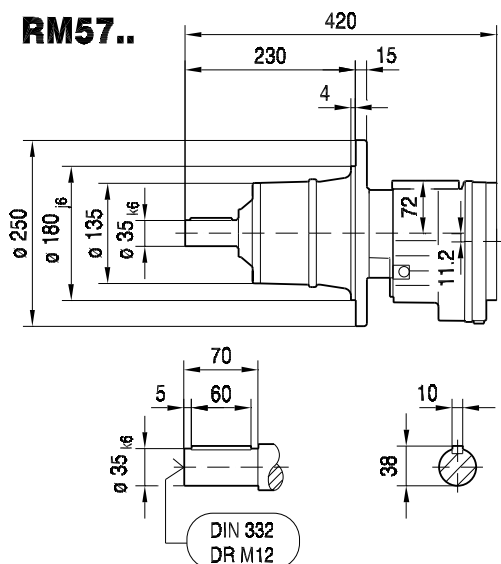
ø 200



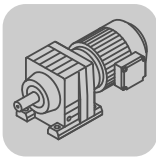
ø 250



RM57..

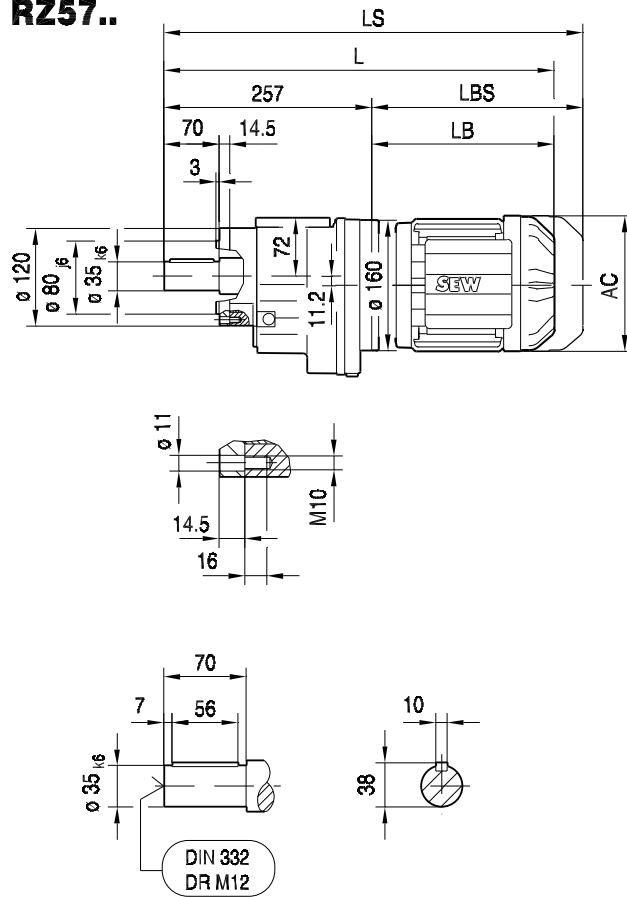


(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC
AC	132	139	139	156	156	179	179	197	197	221	221
AD	105	119	119	128	128	140	140	157	157	170	170
ADS	105	129	129	139	139	150	150	158	158	172	172
L	442	453	478	487	518	520	540	570	600	647	697
LS	497	521	546	568	599	613	633	663	693	759	809
LB	185	196	221	230	261	263	283	313	343	390	440
LBS	240	264	289	311	342	356	376	406	436	502	552

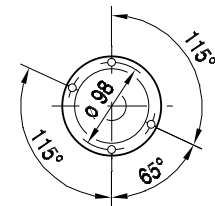
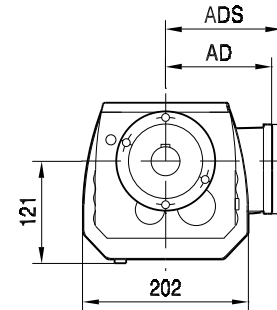


R..DRS R..DRS [mm]

RZ57..

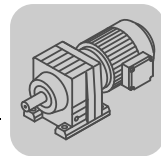


01 111 00 06^L



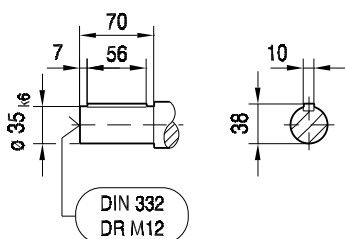
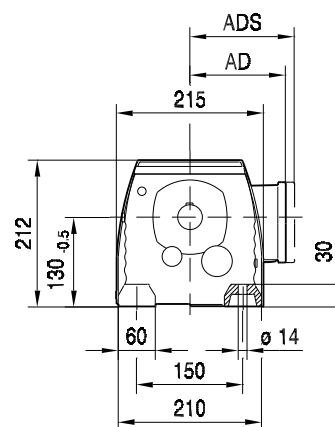
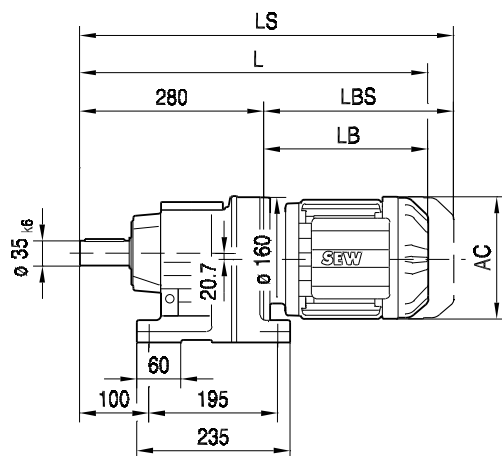
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC
AC	132	139	139	156	156	179	179	197	197	221	221
AD	105	119	119	128	128	140	140	157	157	170	170
ADS	105	129	129	139	139	150	150	158	158	172	172
L	442	453	478	487	518	520	540	570	600	647	697
LS	497	521	546	568	599	613	633	663	693	759	809
LB	185	196	221	230	261	263	283	313	343	390	440
LBS	240	264	289	311	342	356	376	406	436	502	552

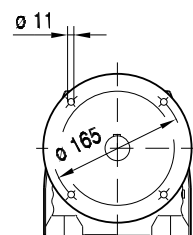
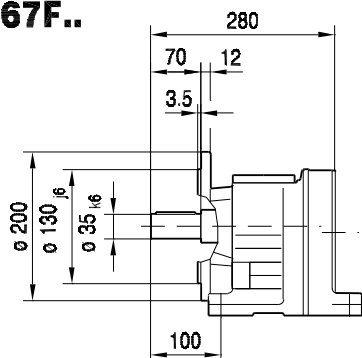


01 112 00 06^L

R67..

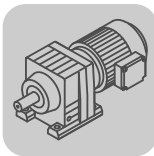
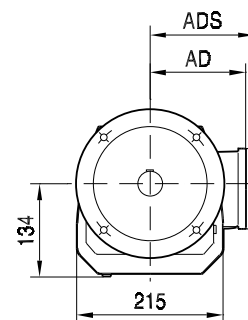
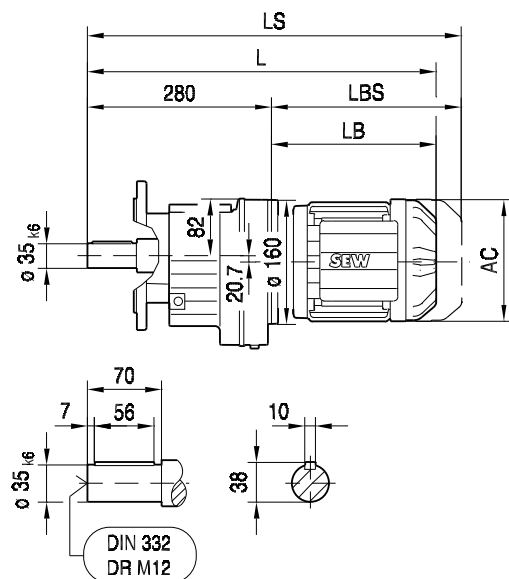
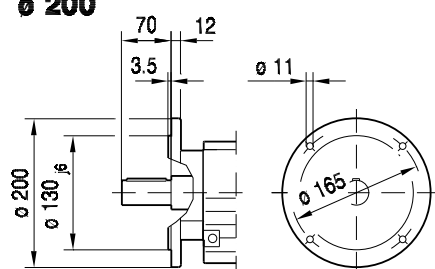
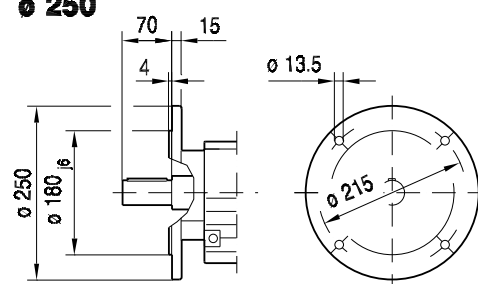
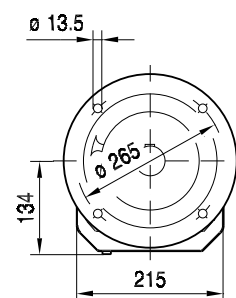
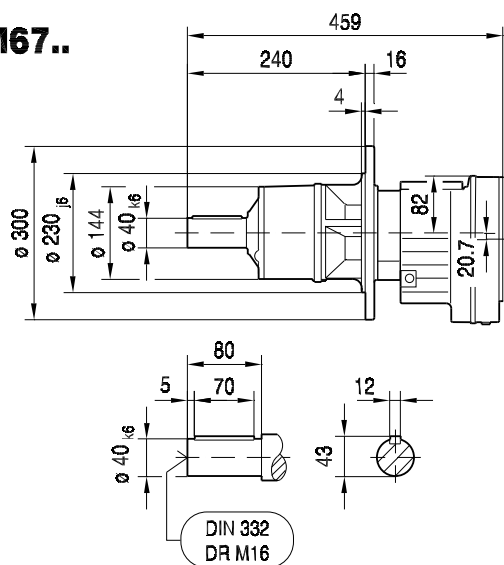


R67F..

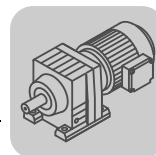


7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC
AC	132	139	139	156	156	179	179	197	197	221	221
AD	105	119	119	128	128	140	140	157	157	170	170
ADS	105	129	129	139	139	150	150	158	158	172	172
L	465	476	501	510	541	543	563	593	623	670	720
LS	520	544	569	591	622	636	656	686	716	782	832
LB	185	196	221	230	261	263	283	313	343	390	440
LBS	240	264	289	311	342	356	376	406	436	502	552

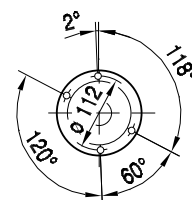
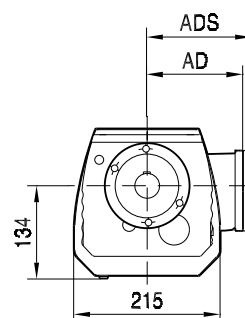
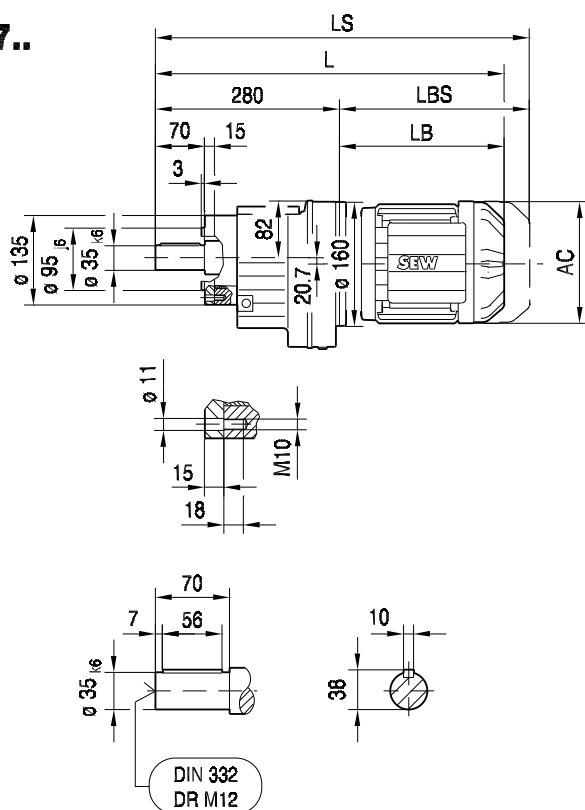

01 113 00 06^L
RF67..

 $\phi 200$

 $\phi 250$

RM67..


(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC
AC	132	139	139	156	156	179	179	197	197	221	221
AD	105	119	119	128	128	140	140	157	157	170	170
ADS	105	129	129	139	139	150	150	158	158	172	172
L	465	476	501	510	541	543	563	593	623	670	720
LS	520	544	569	591	622	636	656	686	716	782	832
LB	185	196	221	230	261	263	283	313	343	390	440
LBS	240	264	289	311	342	356	376	406	436	502	552



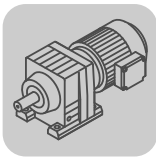
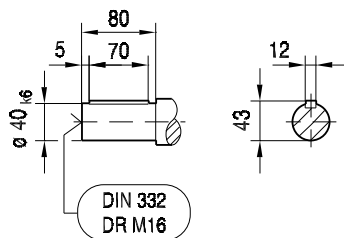
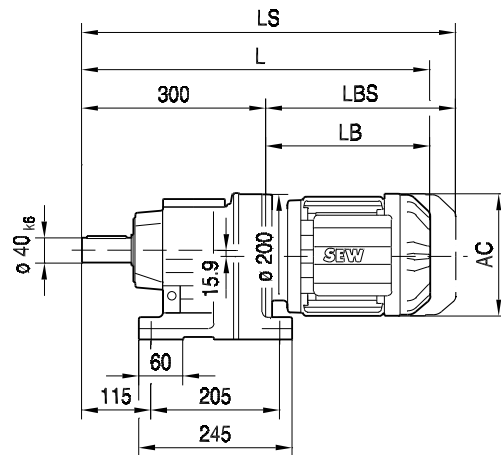
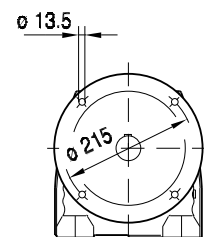
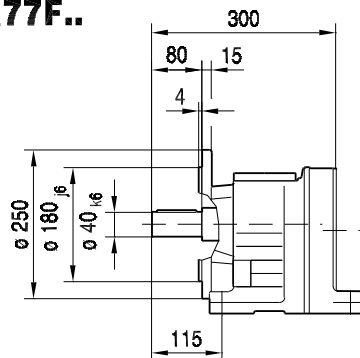
01 114 00 06^L

RZ67..



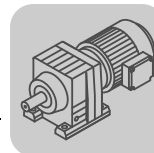
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC
AC	132	139	139	156	156	179	179	197	197	221	221
AD	105	119	119	128	128	140	140	157	157	170	170
ADS	105	129	129	139	139	150	150	158	158	172	172
L	465	476	501	510	541	543	563	593	623	670	720
LS	520	544	569	591	622	636	656	686	716	782	832
LB	185	196	221	230	261	263	283	313	343	390	440
LBS	240	264	289	311	342	356	376	406	436	502	552


R77..

R77F..


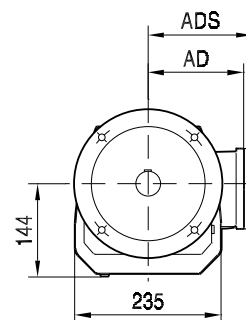
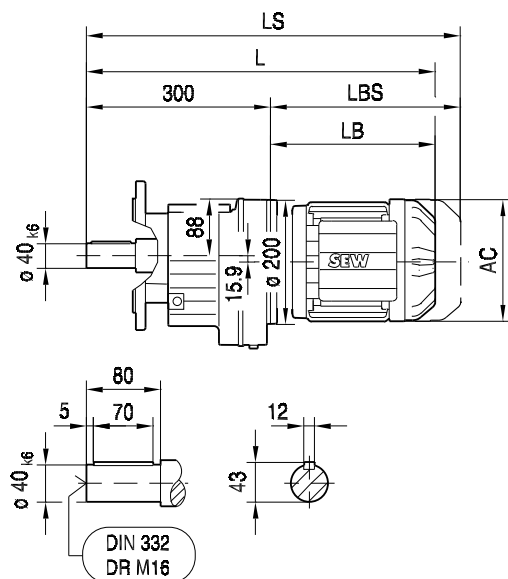
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..
AC	132	139	139	156	156	179	179	197	197	221	221	270
AD	105	119	119	128	128	140	140	157	157	170	170	228
ADS	105	129	129	139	139	150	150	158	158	172	172	228
L	478	489	514	523	554	556	576	606	636	679	729	770
LS	533	557	582	604	635	649	669	699	729	791	841	907
LB	178	189	214	223	254	256	276	306	336	379	429	470
LBS	233	257	282	304	335	349	369	399	429	491	541	607

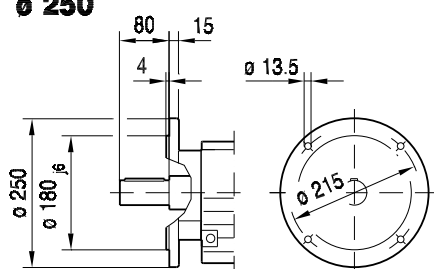


01 116 00 06^L

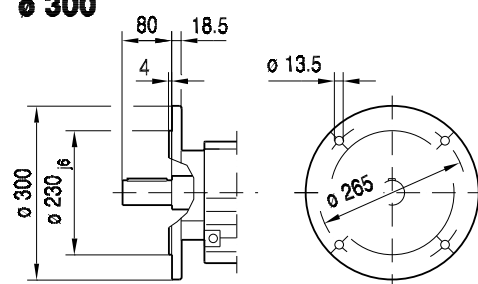
RF77..



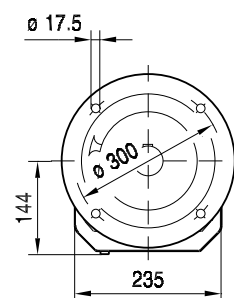
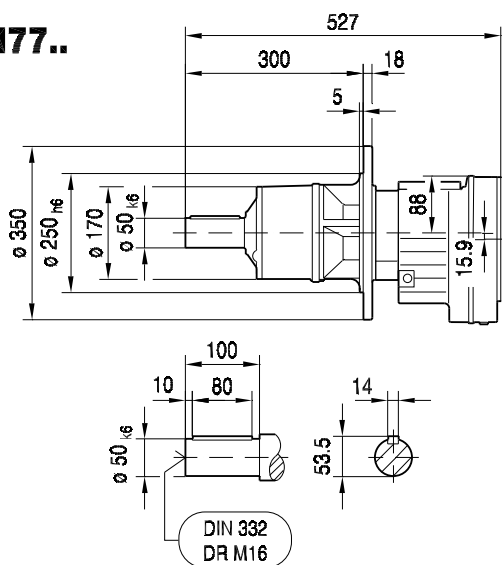
ø 250



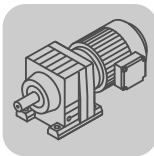
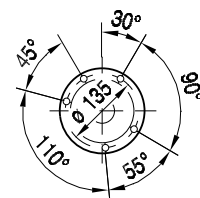
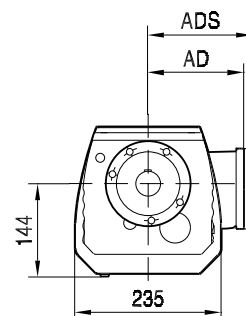
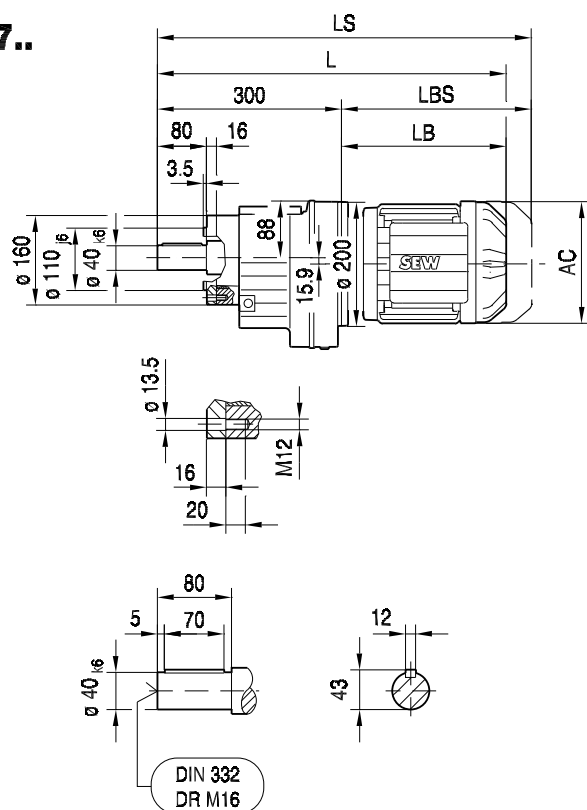
ø 300



RM77..

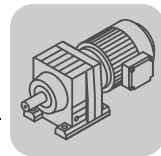


(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..
AC	132	139	139	156	156	179	179	197	197	221	221	270
AD	105	119	119	128	128	140	140	157	157	170	170	228
ADS	105	129	129	139	139	150	150	158	158	172	172	228
L	478	489	514	523	554	556	576	606	636	679	729	770
LS	533	557	582	604	635	649	669	699	729	791	841	907
LB	178	189	214	223	254	256	276	306	336	379	429	470
LBS	233	257	282	304	335	349	369	399	429	491	541	607


01 117 00 06^L
RZ77..


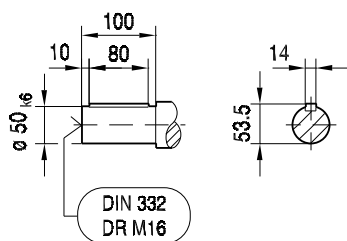
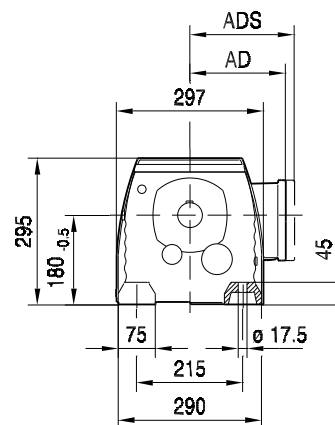
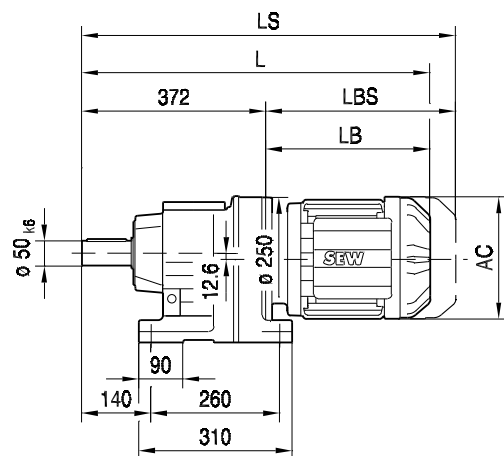
7

(→ 131)	DR63..	DR71S	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..
AC	132	139	139	156	156	179	179	197	197	221	221	270
AD	105	119	119	128	128	140	140	157	157	170	170	228
ADS	105	129	129	139	139	150	150	158	158	172	172	228
L	478	489	514	523	554	556	576	606	636	679	729	770
LS	533	557	582	604	635	649	669	699	729	791	841	907
LB	178	189	214	223	254	256	276	306	336	379	429	470
LBS	233	257	282	304	335	349	369	399	429	491	541	607

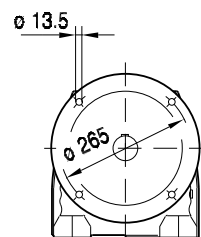
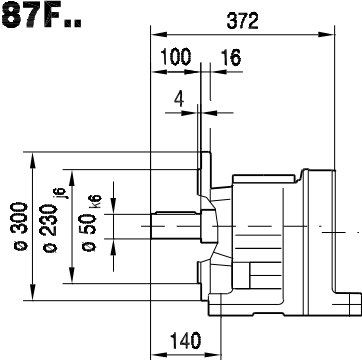


01 118 00 06^L

R87..

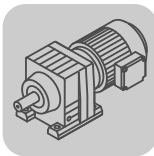
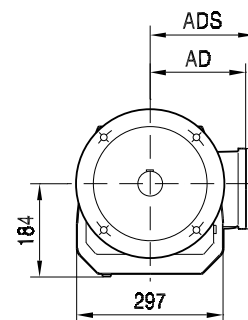
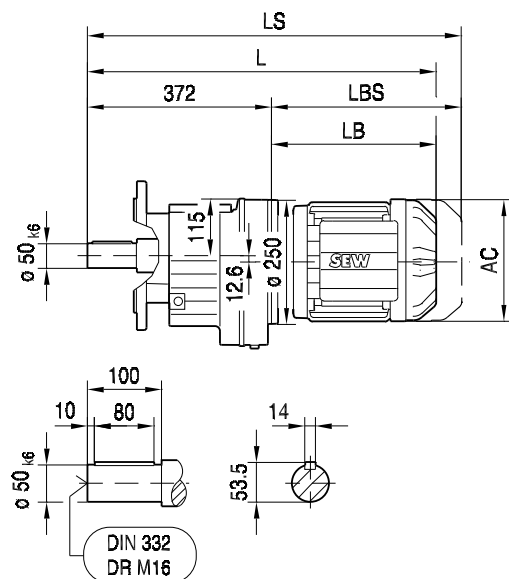
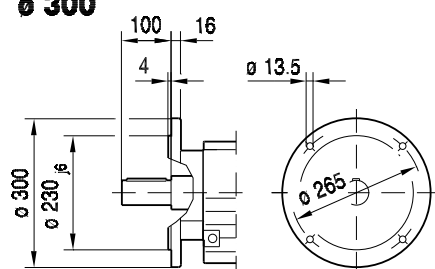
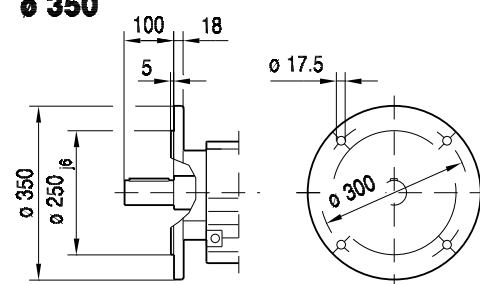
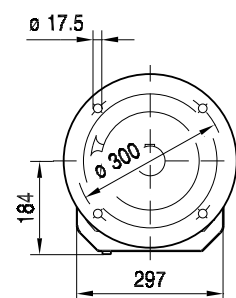
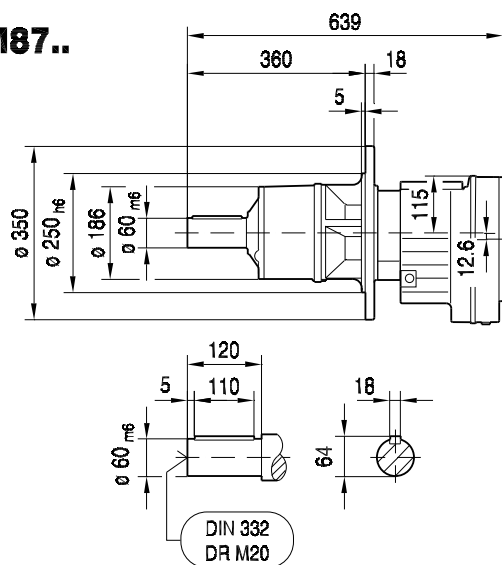


R87F..



7

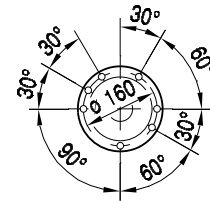
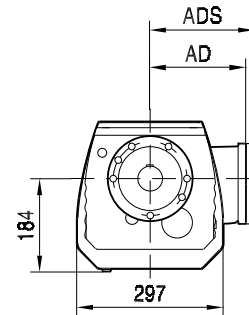
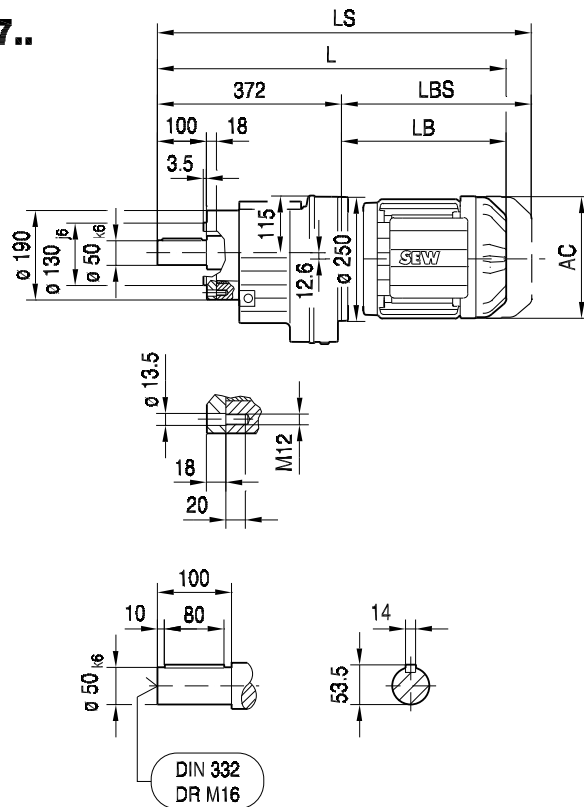
(→ 131)	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC
AC	139	156	156	179	179	197	197	221	221	270	316	316
AD	119	128	128	140	140	157	157	170	170	228	253	253
ADS	129	139	139	150	150	158	158	172	172	228	253	253
L	581	590	621	623	643	673	703	746	796	837	906	966
LS	649	671	702	716	736	766	796	858	908	974	1095	1155
LB	209	218	249	251	271	301	331	374	424	465	534	594
LBS	277	299	330	344	364	394	424	486	536	602	723	783


01 119 00 06^L
RF87..

 $\phi 300$

 $\phi 350$

RM87..


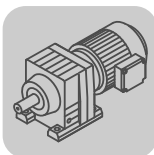
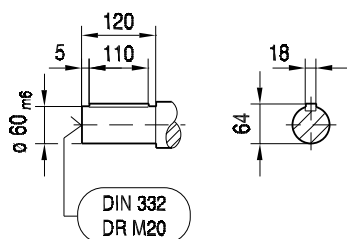
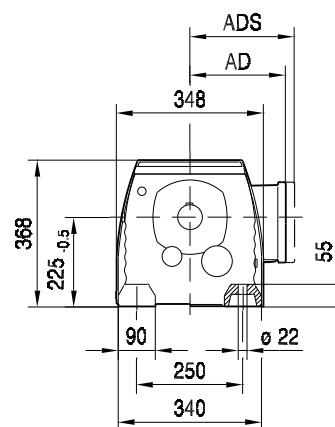
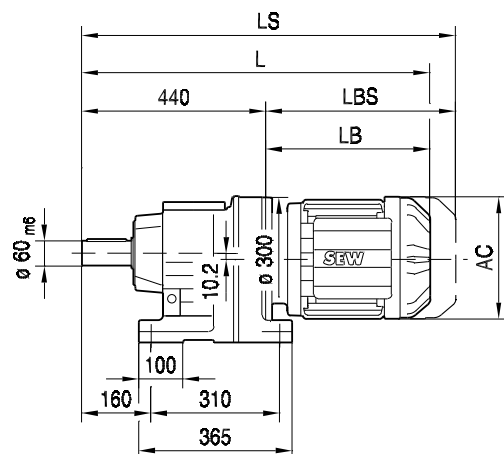
(→ 131)	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC
AC	139	156	156	179	179	197	197	221	221	270	316	316
AD	119	128	128	140	140	157	157	170	170	228	253	253
ADS	129	139	139	150	150	158	158	172	172	228	253	253
L	581	590	621	623	643	673	703	746	796	837	906	966
LS	649	671	702	716	736	766	796	858	908	974	1095	1155
LB	209	218	249	251	271	301	331	374	424	465	534	594
LBS	277	299	330	344	364	394	424	486	536	602	723	783

01 120 00 06^L

RZ87..

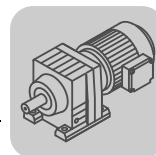


(→  131)	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC
AC	139	156	156	179	179	197	197	221	221	270	316	316
AD	119	128	128	140	140	157	157	170	170	228	253	253
ADS	129	139	139	150	150	158	158	172	172	228	253	253
L	581	590	621	623	643	673	703	746	796	837	906	966
LS	649	671	702	716	736	766	796	858	908	974	1095	1155
LB	209	218	249	251	271	301	331	374	424	465	534	594
LBS	277	299	330	344	364	394	424	486	536	602	723	783


R97..


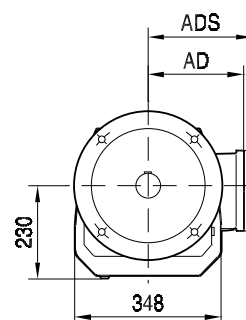
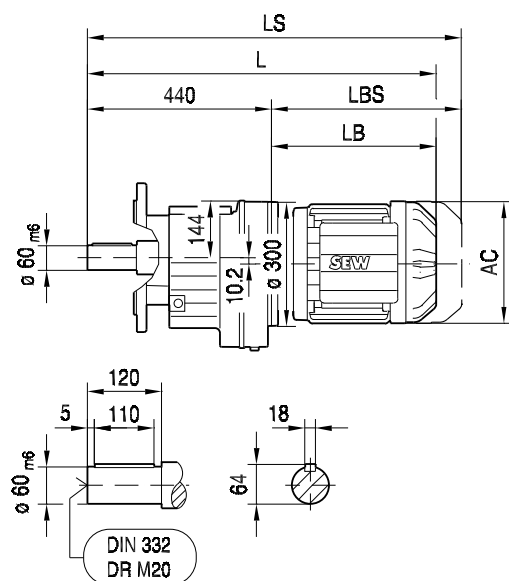
7

(→ 131)	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC
AC	139	156	156	179	179	197	197	221	221	270	316	316
AD	119	128	128	140	140	157	157	170	170	228	253	253
ADS	129	139	139	150	150	158	158	172	172	228	253	253
L	644	653	684	686	706	736	766	809	859	900	969	1029
LS	712	734	765	779	799	829	859	921	971	1037	1158	1218
LB	204	213	244	246	266	296	326	369	419	460	529	589
LBS	272	294	325	339	359	389	419	481	531	597	718	778

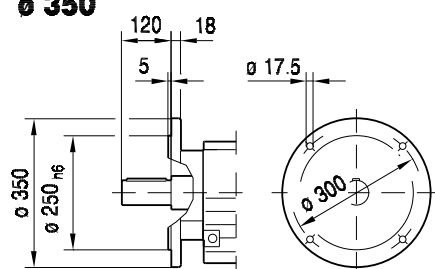


01 122 00 06^L

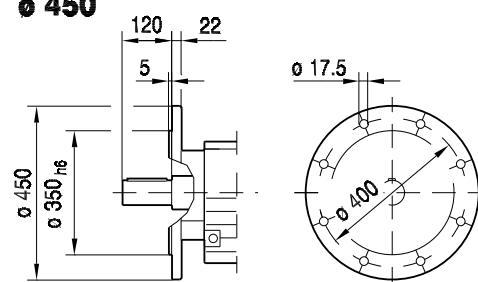
RF97..



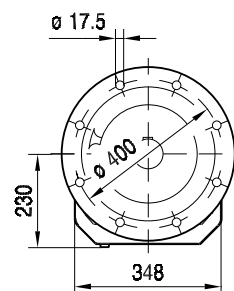
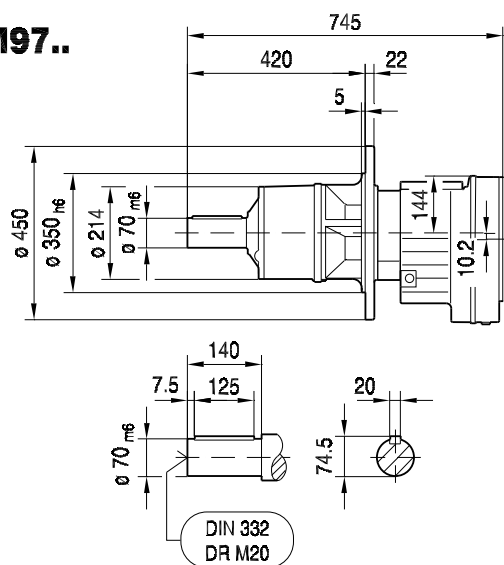
$\phi 350$



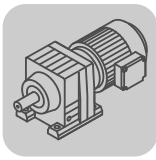
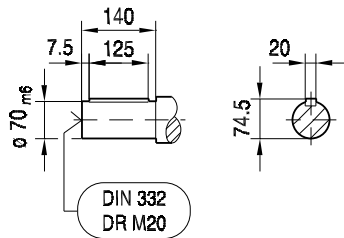
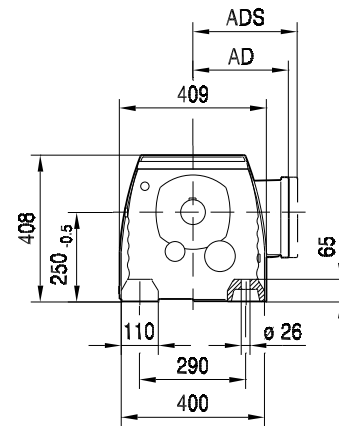
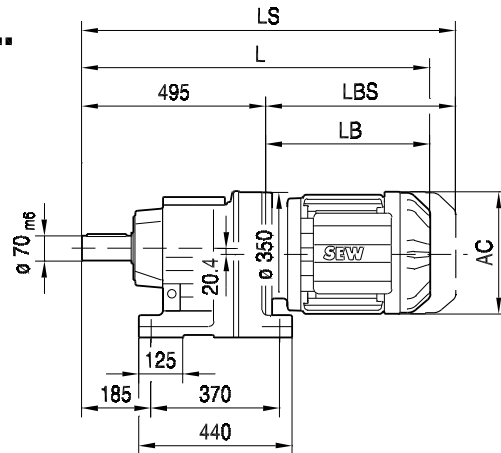
$\phi 450$



RM97..

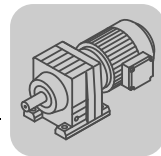


(→ 131)	DR71M	DR80S	DR80M	DR90M	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC
AC	139	156	156	179	179	197	197	221	221	270	316	316
AD	119	128	128	140	140	157	157	170	170	228	253	253
ADS	129	139	139	150	150	158	158	172	172	228	253	253
L	644	653	684	686	706	736	766	809	859	900	969	1029
LS	712	734	765	779	799	829	859	921	971	1037	1158	1218
LB	204	213	244	246	266	296	326	369	419	460	529	589
LBS	272	294	325	339	359	389	419	481	531	597	718	778


01 123 00 06^L
R107..


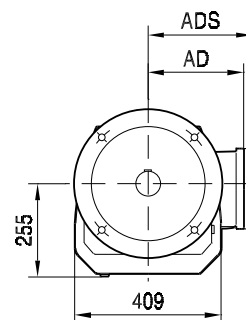
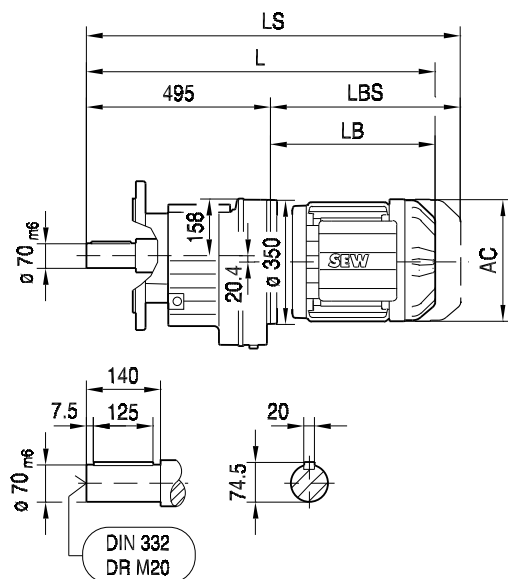
7

(→ 131)	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC	DR225S	DR225M/MC
AC	179	197	197	221	221	270	316	316	394	394
AD	140	157	157	170	170	228	253	253	283	283
ADS	150	158	158	172	172	228	253	253	283	283
L	755	785	815	858	908	949	1018	1078	1151	1201
LS	848	878	908	970	1020	1086	1207	1267	1356	1406
LB	260	290	320	363	413	454	523	583	656	706
LBS	353	383	413	475	525	591	712	772	861	911

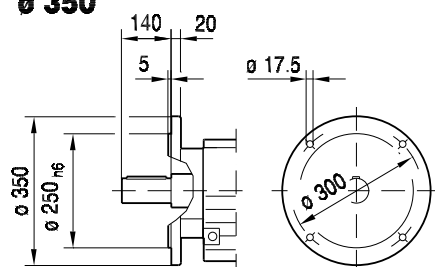


01 124 00 06^L

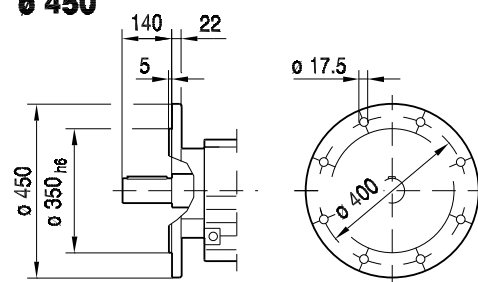
RF107..



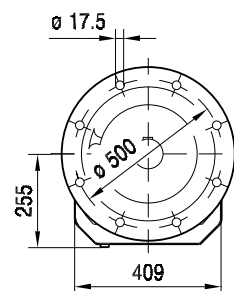
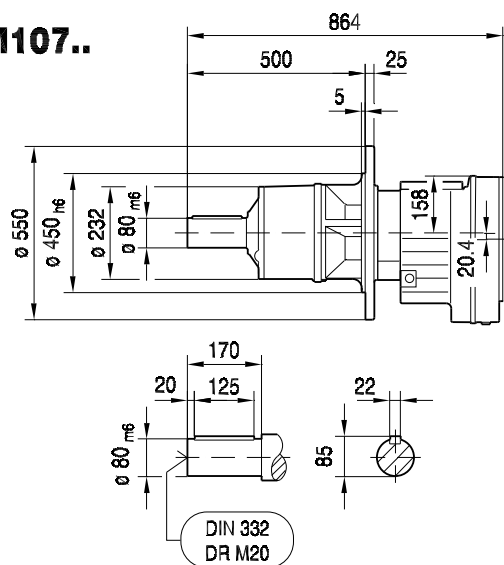
350



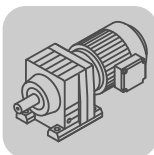
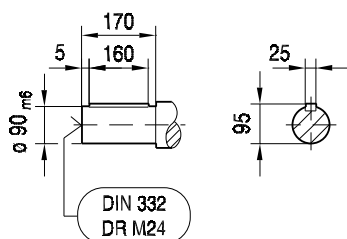
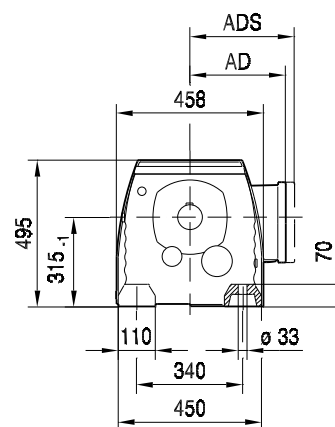
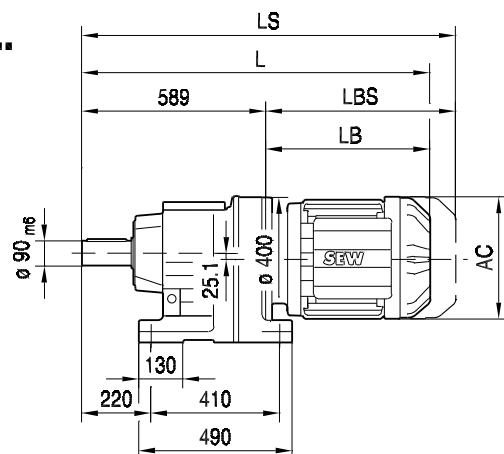
450



RM107..

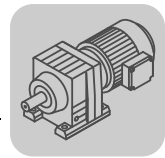


(→ 131)	DR90L	DR100M	DR100L/LC	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC	DR225S	DR225M/MC
AC	179	197	197	221	221	270	316	316	394	394
AD	140	157	157	170	170	228	253	253	283	283
ADS	150	158	158	172	172	228	253	253	283	283
L	755	785	815	858	908	949	1018	1078	1151	1201
LS	848	878	908	970	1020	1086	1207	1267	1356	1406
LB	260	290	320	363	413	454	523	583	656	706
LBS	353	383	413	475	525	591	712	772	861	911


R137..


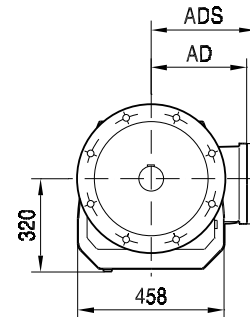
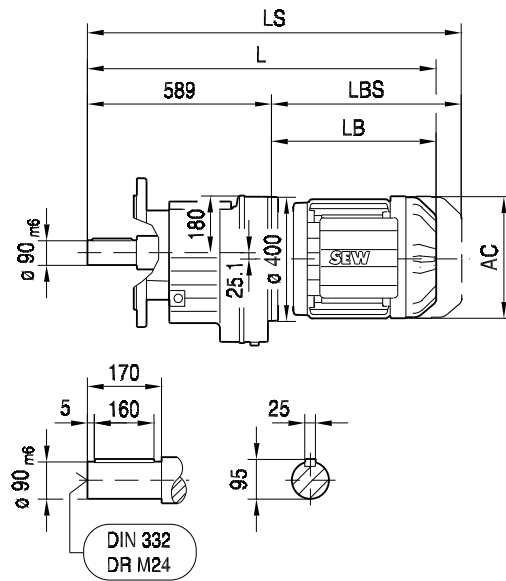
7

(→ 131)	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC	DR225S	DR225M/MC	
AC	221	221	270	316	316	394	394	
AD	170	170	228	253	253	283	283	
ADS	172	172	228	253	253	283	283	
L	945	995	1036	1105	1165	1238	1288	
LS	1057	1107	1173	1294	1354	1443	1493	
LB	356	406	447	516	576	649	699	
LBS	468	518	584	705	765	854	904	

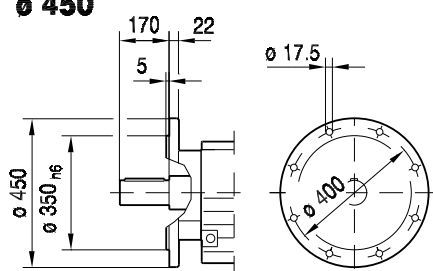


01 126 00 06^L

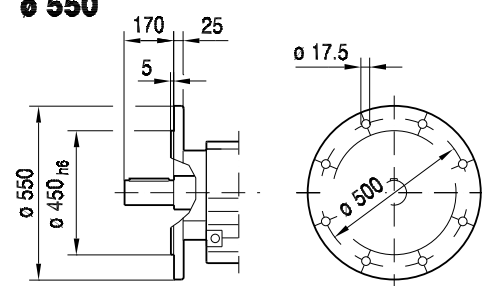
RF137..



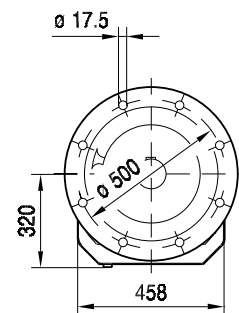
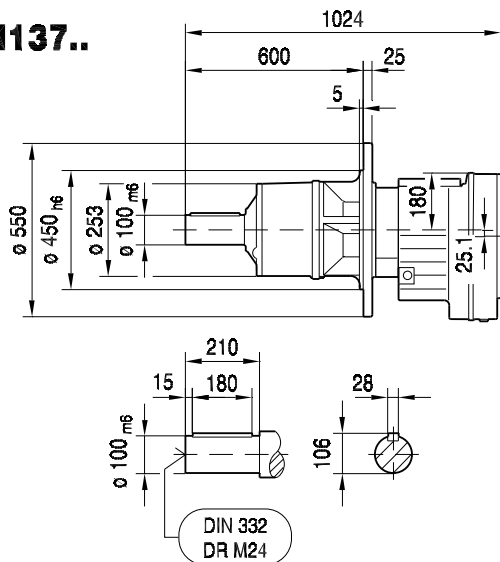
ø 450



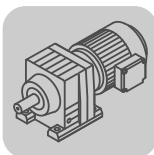
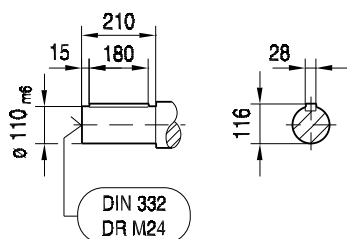
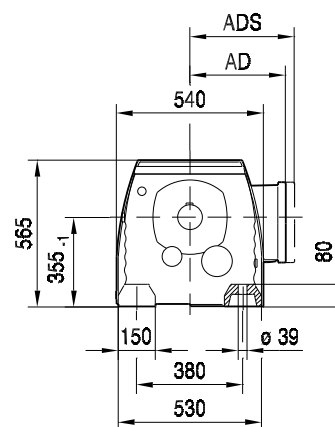
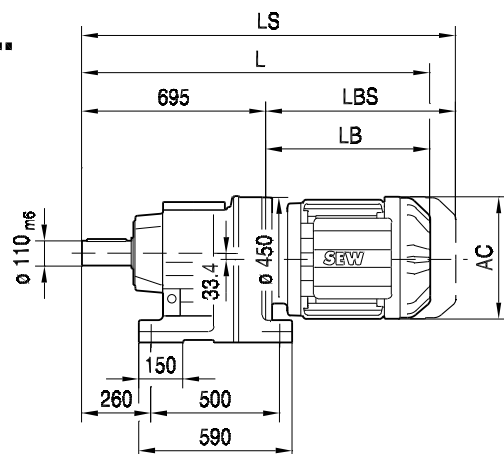
ø 550



RM137..

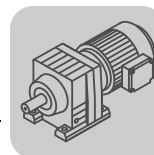


(→ 131)	DR132S	DR132M/MC	DR160..	DR180S/M	DR180L/LC	DR225S	DR225M/MC	
AC	221	221	270	316	316	394	394	
AD	170	170	228	253	253	283	283	
ADS	172	172	228	253	253	283	283	
L	945	995	1036	1105	1165	1238	1288	
LS	1057	1107	1173	1294	1354	1443	1493	
LB	356	406	447	516	576	649	699	
LBS	468	518	584	705	765	854	904	


R147..


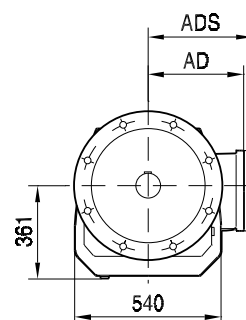
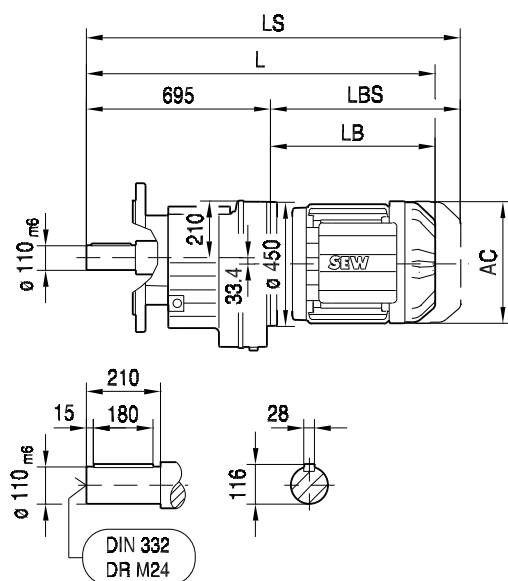
7

(→ 131)	DR132M/MC	DR160..	DR180S/M	DR180L/LC	DR225S	DR225M/MC	DV280..	
AC	221	270	316	316	394	394	510	
AD	170	228	253	253	283	283	397	
ADS	172	228	253	253	283	283	397	
L	1093	1134	1203	1263	1336	1386	1475	
LS	1205	1271	1392	1452	1541	1591	1660	
LB	398	439	508	568	641	691	780	
LBS	510	576	697	757	846	896	965	

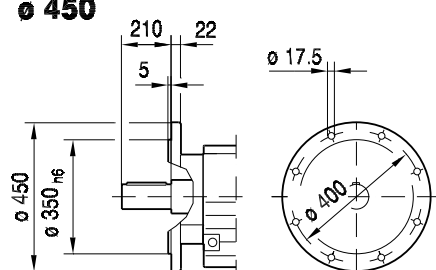


01 128 00 06^L

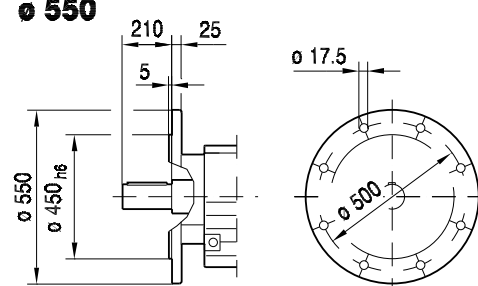
RF147..



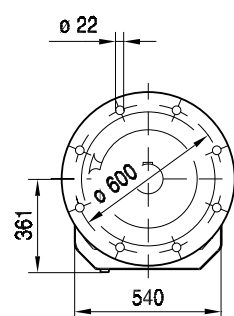
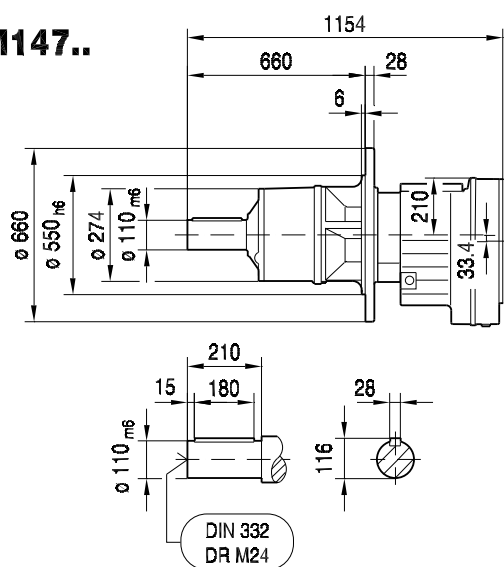
ø 450



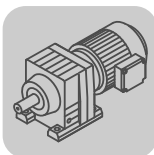
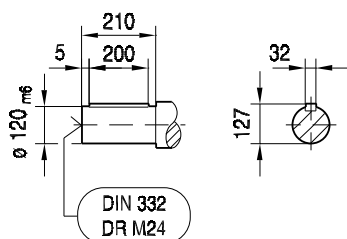
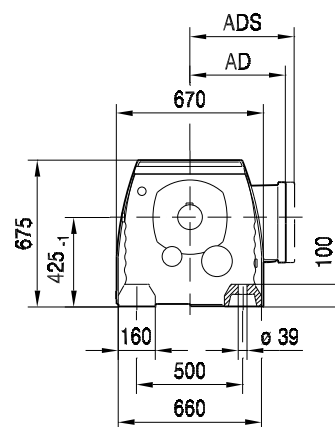
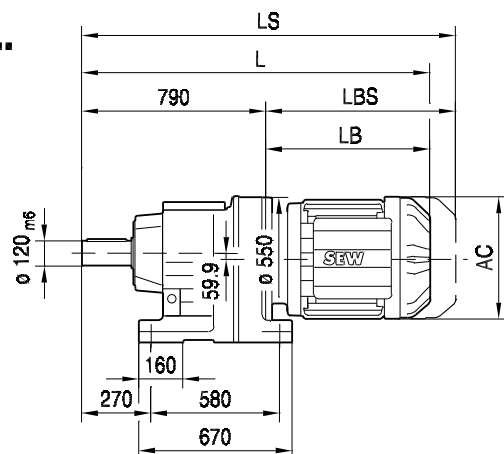
ø 550



RM147..

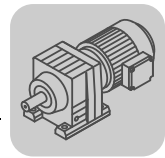


(→ 131)	DR132M/MC	DR160..	DR180S/M	DR180L/LC	DR225S	DR225M/MC	DV280..	
AC	221	270	316	316	394	394	510	
AD	170	228	253	253	283	283	397	
ADS	172	228	253	253	283	283	397	
L	1093	1134	1203	1263	1336	1386	1475	
LS	1205	1271	1392	1452	1541	1591	1660	
LB	398	439	508	568	641	691	780	
LBS	510	576	697	757	846	896	965	


R167..


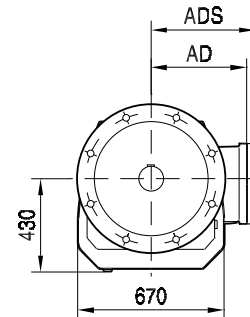
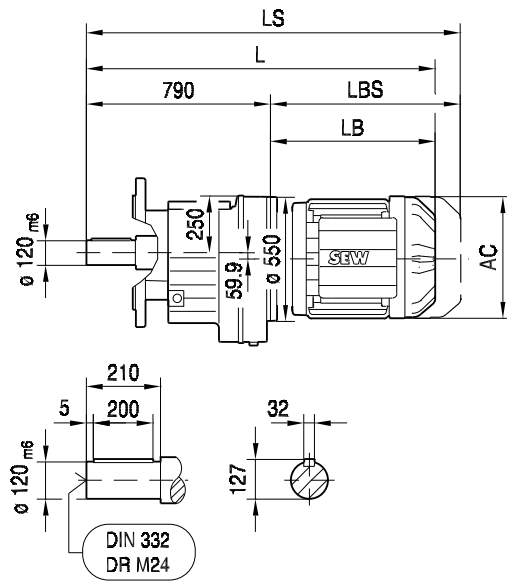
7

(→ 131)	DR160..	DR180S/M	DR180L/LC	DR225S	DR225M/MC	DV280..	DR315K/S	DR315M/L
AC	270	316	316	394	394	510	624	624
AD	228	253	253	283	283	397	506	521
ADS	228	253	253	283	283	397	506	521
L	1221	1290	1350	1423	1473	1561	1731	1861
LS	1358	1479	1539	1628	1678	1746	1982	2112
LB	431	500	560	633	683	771	941	1071
LBS	568	689	749	838	888	956	1192	1322

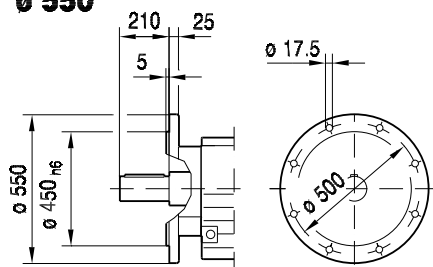


01 130 00 06^L

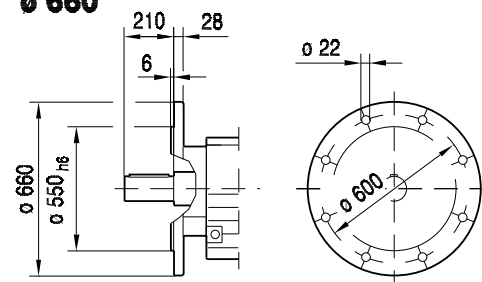
RF167..



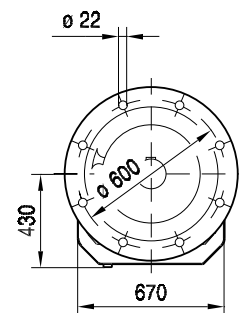
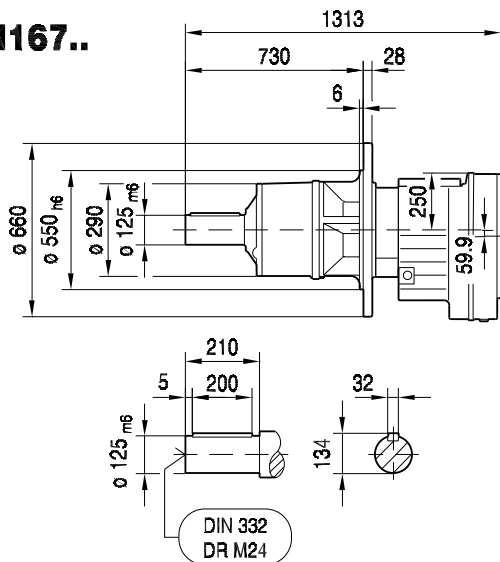
550



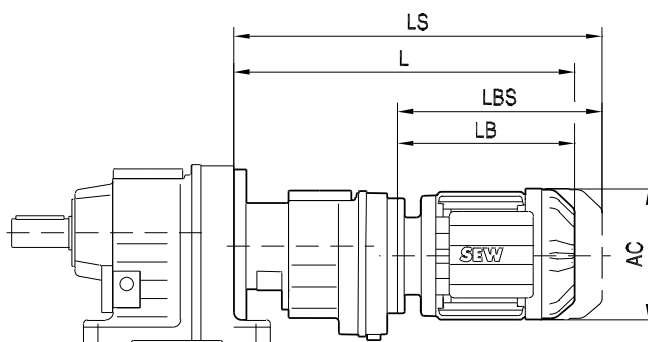
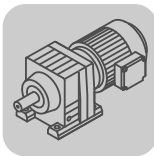
660



RM167..



(→ 131)	DR160..	DR180S/M	DR180L/LC	DR225S	DR225M/MC	DV280..	DR315K/S	DR315M/L
AC	270	316	316	394	394	510	624	624
AD	228	253	253	283	283	397	506	521
ADS	228	253	253	283	283	397	506	521
L	1221	1290	1350	1423	1473	1561	1731	1861
LS	1358	1479	1539	1628	1678	1746	1982	2112
LB	431	500	560	633	683	771	941	1071
LBS	568	689	749	838	888	956	1192	1322



(→ 131)		AC	L	LS	LB	LBS
R..27R17	DR63..	132	324	379	149	204
R..37R17	DR63..	132	324	379	149	204
	DR71S..	139	335	403	160	228
R..47R37	DR63..	132	356	411	191	246
R..57R37	DR71S..	139	367	435	202	270
	DR71M	139	392	460	227	295
R..67R37	DR63..	132	356	411	191	246
	DR71S..	139	367	435	202	270
	DR71M	139	392	460	227	295
	DR80S..	156	401	482	236	317
R..77R37	DR63..	132	348	403	191	246
	DR71S..	139	359	427	202	270
	DR71M..	139	384	452	227	295
	DR80S..	156	393	474	236	317
	DR80M..	156	424	505	267	348
R..87R57	DR63..	132	401	456	185	240
	DR71S..	139	412	479	196	263
	DR71M..	139	437	504	221	288
	DR80S..	156	446	527	230	311
	DR80M..	156	477	558	261	342
	DR90M..	179	478	572	262	356
R..97R57	DR63..	132	396	451	185	240
	DR71S..	139	407	474	196	263
	DR71M..	139	432	499	221	288
	DR80S..	156	441	522	230	311
	DR80M..	156	472	553	261	342
	DR90M..	179	473	567	262	356
	DR90L..	179	493	587	282	376
	DR100M..	197	523	617	312	406
R..107R77	DR63..	132	426	481	179	234
	DR71S..	139	437	504	190	257
	DR71M..	139	462	529	215	282
	DR80S..	156	470	551	223	304
	DR80M..	156	501	582	254	335
	DR90M..	179	501	595	254	348
	DR90L..	179	521	615	274	368
	DR100M..	197	551	645	304	398
	DR100LC..	197	581	675	334	428
R..137R77	DR63..	132	419	474	179	234
	DR71S..	139	430	497	190	257
	DR71M..	139	455	522	215	282
	DR80S..	156	463	544	223	304
	DR80M..	156	494	575	254	335
	DR90M..	179	494	588	254	348
	DR90L..	179	514	608	274	368

(→ 131)		AC	L	LS	LB	LBS
R..137R77	DR100M..	197	544	638	304	398
	DR100LC..	197	574	668	334	428
	DR132S..	221	619	731	379	491
	DR132M..	221	669	789	429	541
R..147R77	DR63..	132	411	466	179	234
	DR71S..	139	422	489	190	257
	DR71M..	139	447	514	215	282
	DR80S..	156	455	536	223	304
	DR80M..	156	486	567	254	335
	DR90M..	179	486	580	254	348
	DR90L..	179	506	600	274	368
	DR100M..	197	536	630	304	398
	DR100LC..	197	566	660	334	428
	DR132S..	221	611	723	379	491
R..147R87	DR90M..	179	530	624	250	344
	DR90L..	179	550	644	270	364
	DR100M..	197	580	674	300	394
	DR100LC..	197	610	704	330	424
	DR132S..	221	654	766	374	486
	DR132M/MC..	221	704	816	424	536
	DR160..	272	745	882	465	602
R..167R97	DR71M..	139	529	596	204	271
	DR80S..	156	538	619	213	294
	DR80M..	156	569	650	244	325
	DR90M..	179	569	663	244	338
	DR90L..	179	589	683	264	358
	DR100M..	197	619	713	294	388
	DR100LC..	197	649	743	324	418
	DR132S..	221	694	806	369	481
	DR132M/MC..	221	744	856	419	531
	DR160..	272	785	922	460	597
R..167R107	DR90L..	179	649	734	258	352
	DR100M..	197	670	764	288	382
	DR100LC..	197	700	794	318	412
	DR132S..	221	745	857	363	475
	DR132M/MC..	221	795	907	413	525
	DR160..	272	836	973	454	591
	DR180M..	317	922	1121	540	739