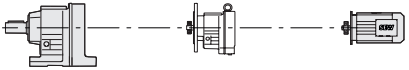
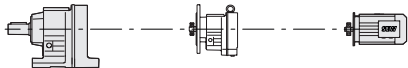


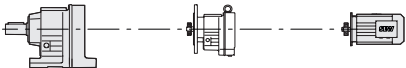
4.2.2 Selection tables R..DRN.. in kW

P_N = 0.12 kW								
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.06	13300	21342	62000	1.00	R147 RF147 RM147	R77	DRN63MS4	420 430 600
0.08	11400	18210	65700	1.15				
0.09	9930	15923	67900	1.30				
0.10	8780	14075	69400	1.50				
0.11	7650	12344	70700	1.70				
0.12	6740	11143	71600	1.95				
0.14	6040	9743	72200	2.2				
0.16	4830	8443	73000	2.7				
0.19	4180	7307	73400	3.1				
0.21	3690	6447	73700	3.5				
0.25	3190	5568	73900	4.1				
0.11	8060	12921	53300	1.00	R137 RF137 RM137	R77	DRN63MS4	290 310 425
0.12	7260	11712	54900	1.10				
0.13	6390	10573	56400	1.25				
0.16	5030	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	3170	5116	60200	2.5				
0.12	7340	11772	43000	0.80	R127 RF127 RM127	R77	DRN63MS4	260 270 365
0.14	6190	9985	43000	0.95				
0.15	5450	9013	43000	1.10				
0.16	5110	8771	43000	1.20				
0.17	4740	8282	43000	1.25				
0.18	4620	7639	43000	1.30				
0.20	3860	7053	43000	1.55				
0.21	3910	6722	43000	1.55				
0.22	3630	6347	43000	1.65				
0.22	3830	6185	43000	1.55				
0.25	3460	5592	43000	1.75				
0.29	2940	4740	43000	2.0				
0.31	2590	4441	43000	2.3				
0.35	2160	3949	43000	2.8				
0.37	2190	3764	43000	2.7				
0.39	1950	3571	43000	3.1				
0.44	1560	3110	43000	3.9				
0.39	2210	3495	43000	2.7	R127 RF127 RM127	R77	DRN63MS4	245 265 360
0.45	1930	3056	43000	3.1				
0.48	1830	2903	43000	3.3				
0.54	1610	2547	43000	3.7				
0.55	1570	2506	43000	3.8	R127 RF127 RM127	R77	DRN63MS4	260 270 365
0.18	4410	7583	28800	0.95	R107 RF107 RM107	R77	DRN63MS4	200 210 295
0.20	3690	6743	32400	1.15				
0.23	3660	5914	32500	1.15				
0.27	2830	5168	35500	1.50				
0.31	2540	4435	36100	1.70				
0.35	2270	3896	36500	1.90				
0.45	1880	3039	36900	2.3				

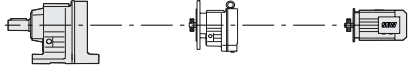
P_N = 0.12 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.35	2470	3918	36200	1.75	R107 RF107 RM107	R77	DRN63MS4	195 200 290
0.41	2110	3343	36700	2.0				
0.45	1910	3034	36900	2.3				
0.52	1670	2653	37100	2.6				
0.61	1440	2280	37300	3.0				
0.67	1300	2067	37400	3.3				
0.30	3050	4559	17700	1.00	R97 RF97 RM97	R57	DRN63MS4	130
0.34	2570	4004	18200	1.15				145
0.40	2270	3481	21700	1.30				195
0.29	3240	4678	4840	0.95	R97 RF97 RM97	R57	DRN63MS4	125 145 195
0.32	2980	4309	20400	1.00				
0.37	2560	3702	23700	1.15				
0.46	2080	3019	26100	1.45				
0.52	1810	2668	27100	1.65				
0.61	1480	2245	27700	2.0				
0.68	1310	2016	27900	2.3				
0.80	1200	1733	28000	2.5				
0.45	2120	3065	23400	1.40	R97 RF97 RM97	R57	DRN63MS4	130 145 195
0.51	1880	2722	26200	1.60				
0.60	1590	2311	27500	1.90				
0.66	1430	2078	27700	2.1				
0.76	1240	1823	28000	2.4				
0.87	1070	1583	28200	2.8				
0.99	910	1396	28300	3.3				
1.1	775	1228	28400	3.9				
0.48	1770	2873	9380	0.90	R87 RF87 RM87	R57	DRN63MS4	86
0.70	1300	1961	18500	1.20				93 125
0.53	1790	2595	15000	0.85	R87 RF87 RM87	R57	DRN63MS4	85
0.65	1430	2129	17700	1.10				92
0.72	1270	1930	18600	1.20				120
0.80	1120	1733	19300	1.40				
0.79	1150	1737	18400	1.35	R87 RF87 RM87	R57	DRN63MS4	85 92 120
0.91	1010	1524	19800	1.55				
1.1	810	1303	20000	1.90				
1.2	710	1143	20000	2.2				
1.6	585	885	20000	2.7				
1.8	515	776	20000	3.0				
2.0	450	685	20000	3.4				
2.3	360	599	20000	4.3				
1.1	940	1303	8660	0.85	R77 RF77 RM77	R37	DRN63MS4	45
1.2	800	1124	10100	1.05				51
1.3	740	1047	10600	1.10				76
1.5	640	915	11300	1.30				
1.1	820	1218	9910	1.00	R77 RF77 RM77	R37	DRN63MS4	46 52 77
1.3	740	1084	10600	1.10				
1.5	665	940	11200	1.25				
1.7	525	821	12000	1.55				
1.9	480	731	12200	1.70				
2.1	460	646	12300	1.80				
2.7	380	520	12600	2.2	R77 RF77 RM77	R37	DRN63MS4	45
3.1	325	451	12700	2.5				51
3.3	300	422	12800	2.7				76
3.8	255	365	12900	3.2				

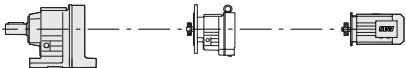
P_N = 0.12 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
1.6	630	891	7190	0.95	R67 RF67 RM67	R37	DRN63MS4	
1.9	505	730	8530	1.20				40
2.1	440	644	9060	1.35				43
2.4	385	571	9430	1.55				59
2.8	320	486	9790	1.85				
1.7	590	836	7670	1.00	R67 RF67 RM67	R37	DRN63MS4	
1.8	495	750	8630	1.20				41
2.1	440	646	9050	1.35				44
2.4	400	574	9330	1.50				60
2.8	345	495	9660	1.75				
3.2	285	438	9940	2.1				
1.8	550	782	4650	0.80	R57 RF57 RM57	R37	DRN63MS4	
2.0	455	678	6980	1.00				
2.3	415	604	7260	1.10				34
2.6	375	537	7400	1.20				38
2.9	330	471	7550	1.35				50
3.9	245	357	7770	1.85				
4.3	215	319	7820	2.1				
3.8	260	359	7730	1.75	R57 RF57 RM57	R37	DRN63MS4	
4.3	235	324	7790	1.95				33
4.8	205	290	7840	2.2				37
5.3	185	262	7880	2.4				49
5.6	171	246	7900	2.6				
6.3	150	220	7930	3.0				
2.7	345	510	3910	0.85	R47 RF47	R37	DRN63MS4	
3.2	285	436	5300	1.05				29
3.4	265	408	5590	1.10				29
4.0	220	344	5790	1.35				
2.8	365	502	3020	0.80	R47 RF47	R37	DRN63MS4	
3.2	315	429	4680	0.95				
3.7	270	372	5580	1.10				
4.0	250	348	5670	1.20				28
4.6	210	301	5810	1.40				29
5.4	177	255	5930	1.70				
6.1	156	228	5980	1.95				
7.1	130	195	6040	2.3				
4.1	225	338	3490	0.90	R37 RF37	R17	DRN63MS4	
4.7	210	296	3900	0.95				
5.3	184	259	4690	1.10				18
6.1	163	228	5300	1.25				19
6.9	140	199	5550	1.40				
8.0	123	172	5680	1.65				
4.2	240	328	3160	0.85	R37 RF37	R17	DRN63MS4	
4.8	205	289	4100	1.00				
5.2	192	265	4450	1.05				17
6.1	156	226	5410	1.30				19
6.8	144	202	5520	1.40				
7.7	125	179	5660	1.60				
6.0	158	229	2790	0.80	R27 RF27	R17	DRN63MS4	
6.9	138	200	3320	0.95				12
7.8	121	177	3770	1.05				12
8.3	116	166	3900	1.10				
6.1	157	227	2830	0.85	R27 RF27	R17	DRN63MS4	
6.8	144	203	3170	0.90				11
7.7	125	179	3660	1.05				11
8.8	106	156	4020	1.25				

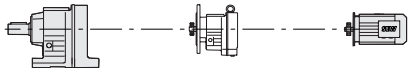
P_N = 0.12 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
4.5	255	195.24*	12900	3.2	R77	-	DRN63M6	38
5.2	220	166.59	13000	3.7	RF77			44
6.0	192	145.67	13000	4.3	RM77			69
4.4	265	199.81	10000	2.3	R67 RF67 RM67	-	DRN63M6	31 34 50
4.7	240	184.07	10100	2.5				
5.5	210	158.14	10200	2.9				
6.3	181	137.67	10300	3.3				
6.8	170	128.97	10300	3.5				
7.6	150	113.94	10400	4.0				
6.9	166	199.81	10300	3.6	R67 RF67 RM67	-	DRN63MS4	30
7.5	153	184.07	10400	3.9				33 49
4.7	245	186.89	7760	1.85	R57 RF57 RM57	-	DRN63M6	24 27 39
5.1	225	172.17	7800	2.0				
5.9	195	147.92	7860	2.3				
6.8	170	128.77	7900	2.7				
7.2	159	120.63	7920	2.8				
8.2	140	106.58	7940	3.2				
8.8	130	98.99	7950	3.5				
7.4	155	186.89	7920	2.9	R57 RF57 RM57	-	DRN63MS4	23 27 39
8.0	143	172.17	7940	3.2				
9.3	123	147.92	7960	3.7				
11	107	128.77	7980	4.2				
4.9	235	176.88	5730	1.30	R47 RF47	-	DRN63M6	19 19
5.3	215	162.94	5800	1.40				
6.2	184	139.99	5900	1.65				
7.1	161	121.87	5970	1.85				
7.8	147	176.88	6000	2.0	R47 RF47	-	DRN63MS4	18 18
8.5	135	162.94	6030	2.2				
9.9	116	139.99	6070	2.6				
11	101	121.87	6100	3.0				
12	95	114.17	6110	3.2				
14	84	100.86	6120	3.6				
15	78	93.68	6130	3.9				
6.5	178	134.82	4870	1.15	R37 RF37	-	DRN63M6	15 17
7.0	163	123.66	5290	1.25				
8.3	139	105.28	5560	1.45				
9.6	120	90.77	5700	1.65				
10	111	84.61	5750	1.80				
12	97	73.96	5830	2.1				
10	112	134.82	5750	1.80	R37 RF37	-	DRN63MS4	14 16
11	103	123.66	5800	1.95				
13	87	105.28	5880	2.3				
15	75	90.77	5930	2.7				
16	70	84.61	5950	2.9				
19	61	73.96	5980	3.3				
7.0	163	123.91	2660	0.80	R27 RF27	-	DRN63M6	9.3 9.2
8.3	139	105.49	3300	0.95				
9.6	120	90.96	3800	1.10				
10	112	84.78	3990	1.15				
12	98	74.11	4060	1.35				

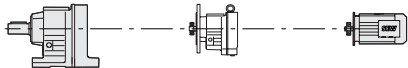
P_N = 0.12 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
10	112	135.09	3990	1.15	R27 RF27	-	DRN63MS4	8.5 8.4
11	103	123.91	4040	1.25				
13	88	105.49	4110	1.50				
15	76	90.96	4170	1.70				
16	70	84.78	4200	1.85				
19	62	74.11	4240	2.1				
20	58	69.47	4260	2.3				
23	51	61.30	4290	2.6				
25	46	55.87	4280	2.8				
29	40	48.17	4090	3.3				
31	37	44.90	4000	3.5				
12	93	70.39	1250	0.90	R17 RF17	-	DRN63M6	8.9 8.8
13	86	65.61	1680	1.00				
15	76	57.35	2310	1.15				
16	71	53.76	2400	1.20				
18	62	47.44	2460	1.35				
17	68	81.64	2420	1.25	R17 RF17	-	DRN63MS4	8.1 8
20	58	70.39	2490	1.45				
21	54	65.61	2500	1.55				
24	48	57.35	2500	1.80				
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	2.7				
38	30	36.20	2390	2.8				
43	27	31.94	2310	3.2				
49	24	28.32	2230	3.6				
57	20	24.07	2130	4.3				
23	50	60.32	1250	1.00	R07 RF07	-	DRN63MS4	6.9 6.9
27	43	51.52	1300	1.15				
29	40	47.78	1330	1.25				
31	37	44.16	1350	1.35				
33	34	41.31	1370	1.45				
34	34	40.34	1370	1.50				
36	32	38.51	1380	1.55				
41	28	34.05	1410	1.75				
47	24	29.08	1390	2.1				
51	22	26.97	1370	2.2				
59	19	23.32	1320	2.6				
63	18	21.73	1290	2.8				
75	15	18.31	1230	3.3	R07 RF07	-	DRN63MS4	6.8 6.8
83	14	16.73	1200	3.6				
98	12	14.12	1150	4.3				
114	10	12.06	1100	5.0				
123	9.3	11.18	1070	5.4				
143	8	9.67	1030	6.2				
153	7.5	9.01	1010	6.7				
176	6.5	7.85	970	7.5				
185	6.2	7.48	950	6.9				
202	5.7	6.83	930	7.6				
239	4.8	5.76	880	8.4				
280	4.1	4.92	840	9.1				
302	3.8	4.57	820	9.5				
350	3.3	3.95	785	10				
375	3.1	3.68	765	10				
430	2.7	3.21	735	11				

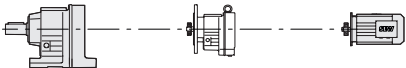
P_N = 0.12 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
227	5	6.07	4270	8.5	RX67 RXF67	-	DRN63MS4	16 20
267	4.3	5.18	4050	17				
305	3.8	4.53	3870	21				
321	3.6	4.30*	3810	22				
251	4.6	5.50*	3360	8.5	RX57 RXF57	-	DRN63MS4	14 16
272	4.2	5.07	3270	8.6				
317	3.6	4.35	3120	18				
364	3.2	3.79	2980	21				
389	3	3.55*	2910	23				
440	2.6	3.14	2800	24				
474	2.4	2.91	2730	27				
523	2.2	2.64*	2640	31				
582	2	2.37	2550	35				
676	1.7	2.04	2430	40				
719	1.6	1.92*	2380	43				
835	1.4	1.65	2260	50				

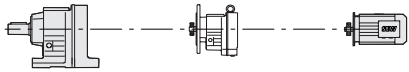
P_N = 0.18 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.10	14300	14075	59000	0.90	R147 RF147 RM147	R77	DRN63M4	420 430 600
0.11	12500	12344	63700	1.05				
0.12	11100	11143	66100	1.15				
0.14	9840	9743	68000	1.30				
0.16	8130	8443	70200	1.60				
0.19	7040	7307	71300	1.85				
0.21	6210	6447	72000	2.1				
0.25	5360	5568	72700	2.4				
0.28	4900	4926	73000	2.7				
0.32	4210	4325	73400	3.1				
0.37	3740	3754	73700	3.5	R137 RF137 RM137	R77	DRN63M4	290 315 425
0.42	3210	3302	73900	4.1				
0.16	8460	8784	52000	0.95				
0.18	7020	7479	55300	1.15				
0.21	6630	6559	56000	1.20				
0.24	5470	5834	57800	1.45				
0.27	5170	5116	58200	1.55				
0.31	4300	4464	59200	1.85				
0.35	3780	3928	59700	2.1	R137 RF137 RM137	R77	DRN63M4	280 305 415
0.29	4830	4709	58600	1.65				
0.34	4120	4018	59400	1.95				
0.39	3610	3514	59900	2.2				
0.41	3430	3338	60000	2.3				
0.47	3010	2929	60300	2.7				

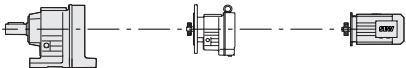
P_N = 0.18 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.19	6610	7053	43000	0.90	R127 RF127 RM127	R77	DRN63M4	260 270 365
0.20	6540	6722	43000	0.90				
0.22	6110	6347	43000	1.00				
0.22	6250	6185	43000	0.95				
0.25	5650	5592	43000	1.05				
0.29	4790	4740	43000	1.25				
0.31	4320	4441	43000	1.40				
0.35	3700	3949	43000	1.60				
0.37	3660	3764	43000	1.65				
0.39	3350	3571	43000	1.80				
0.44	2770	3110	43000	2.2				
0.49	2510	2812	43000	2.4				
0.58	2130	2383	43000	2.8				
0.71	1880	1934	43000	3.2				
0.75	1720	1835	43000	3.5				
0.88	1460	1555	43000	4.1				
0.39	3590	3495	43000	1.65	R127 RF127 RM127	R77	DRN63M4	245 265 360
0.45	3140	3056	43000	1.90				
0.47	2980	2903	43000	2.0				
0.54	2610	2547	43000	2.3				
0.64	2210	2161	43000	2.7				
0.70	1970	1951	43000	3.1				
0.80	1690	1716	43000	3.6				
0.85	1580	1620	43000	3.8				
0.55	2560	2506	43000	2.3	R127 RF127 RM127	R77	DRN63M4	260 270 365
0.61	2320	2266	43000	2.6				
0.68	1990	2016	43000	3.0				
0.72	1960	1920	43000	3.1				
0.75	1790	1823	43000	3.3				
0.82	1590	1673	43000	3.8				
0.89	1520	1545	43000	3.9				
0.91	1440	1512	43000	4.2				
0.31	4270	4435	29600	1.00	R107 RF107 RM107	R77	DRN63M4	205 210 295
0.35	3790	3896	32000	1.15				
0.45	3070	3039	34700	1.40				
0.35	4020	3918	30900	1.05	R107 RF107 RM107	R77	DRN63M4	195 205 290
0.41	3430	3343	33400	1.25				
0.45	3110	3034	34600	1.40				
0.52	2720	2653	35800	1.60				
0.60	2340	2280	36400	1.85				
0.67	2110	2067	36600	2.0				
0.69	2000	1987	36800	2.2	R107 RF107 RM107	R77	DRN63M4	200 210 295
0.75	1780	1827	37000	2.4				
0.86	1520	1599	37200	2.8				
0.98	1360	1400	37300	3.2				
1.1	1160	1226	37500	3.7				

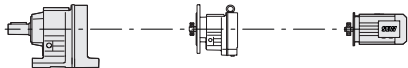
P_N = 0.18 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.52	2860	2668	21900	1.05	R97 RF97 RM97	R57	DRN63M4	125 145 195
0.61	2370	2245	24700	1.25				
0.68	2100	2016	26000	1.45				
0.79	1880	1733	26800	1.60				
0.85	1760	1623	27200	1.70				
0.96	1540	1434	27600	1.95				
1.1	1270	1207	27900	2.4				
1.3	1130	1084	28100	2.7				
1.5	960	934	28300	3.1				
1.6	890	878	28300	3.4				
1.8	755	755	28400	4.0				
0.51	2960	2722	13500	1.00	R97 RF97 RM97	R57	DRN63M4	130
0.59	2510	2311	18900	1.20				145
0.66	2250	2078	21900	1.35				195
0.92	1620	1489	16400	0.95	R87 RF87 RM87	R57	DRN63M4	86 93 120
0.99	1510	1395	17200	1.05				
1.1	1320	1232	18300	1.15				
1.2	1220	1145	18900	1.25				
1.3	1090	1037	19400	1.40				
1.5	970	931	19900	1.60				
1.7	820	802	20000	1.90				
0.90	1610	1524	11700	0.95	R87 RF87 RM87	R57	DRN63M4	86 93 125
1.1	1330	1303	15800	1.15				
1.2	1160	1143	18100	1.35				
1.6	930	885	20000	1.65				
1.8	820	776	20000	1.90				
1.6	930	858	8720	0.90	R77 RF77 RM77	R37	DRN63M4	46 52 77
1.8	820	757	9950	1.00				
2.1	720	671	10800	1.15				
2.4	600	571	11500	1.35				
1.7	850	821	9650	0.95	R77 RF77 RM77	R37	DRN63M4	47 53 78
1.9	765	731	10400	1.05				
2.1	715	646	10800	1.15				
2.5	620	560	11400	1.30				
2.8	525	488	12000	1.55				
3.2	465	436	12200	1.75				
3.7	400	373	12500	2.0				
4.2	355	327	12600	2.3				
4.8	315	289	12800	2.6				
2.4	610	571	7430	1.00	R67 RF67 RM67	R37	DRN63M4	41
2.8	510	486	8470	1.15				44 60
2.4	625	574	7220	0.95	R67 RF67 RM67	R37	DRN63M4	42 45 61
2.8	540	495	8210	1.10				
3.1	460	438	8920	1.30				
3.5	405	388	9290	1.45				
4.0	375	344	9490	1.60				
4.7	305	294	9870	2.0				
5.3	280	261	9980	2.2				
3.0	480	454	6560	0.95	R57 RF57 RM57	R37	DRN63M4	34
3.4	430	410	7180	1.05				38 50

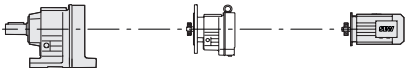
P_N = 0.18 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
2.9	515	471	5880	0.85	R57 RF57 RM57	R37	DRN63M4	35 39 51
3.9	385	357	7360	1.15				
4.3	340	319	7510	1.30				
5.0	285	273	7660	1.55				
5.7	250	241	7760	1.80				
6.4	220	215	7810	2.0				
3.8	400	359	7300	1.10	R57 RF57 RM57	R37	DRN63M4	34 38 50
4.2	365	324	7440	1.25				
4.7	320	290	7570	1.40				
5.3	290	262	7660	1.55				
5.6	270	246	7710	1.65				
6.3	240	220	7780	1.90				
7.3	200	188	7850	2.2				
8.7	169	159	7900	2.7				
4.6	330	301	4200	0.90	R47 RF47	R37	DRN63M4	29 29
5.4	280	255	5510	1.10				
6.0	245	228	5680	1.20				
7.1	210	195	5830	1.45				
6.9	220	199	3700	0.90	R37 RF37	R17	DRN63M4	18 20
8.0	190	172	4510	1.05				
9.2	165	150	5220	1.20				
6.8	225	202	3550	0.90	R37 RF37	R17	DRN63M4	18 20
7.7	197	179	4340	1.00				
8.8	168	156	5150	1.20				
9.8	150	141	3000	0.85	R27 RF27	R17	DRN63M4	13 12
11	133	124	3470	1.00				
12	119	110	3830	1.10				
15	100	94	4050	1.30				
10	145	135	3130	0.90	R27 RF27	R17	DRN63M4	12 12
12	133	118	3460	1.00				
13	116	104	3920	1.10				
15	100	90	4050	1.30				
4.7	365	195.24*	12600	2.2	R77 RF77 RM77	-	DRN71MS6	38 44 69
5.5	315	166.59	12800	2.6				
6.3	275	145.67	12900	3.0				
6.6	260	138.39	12900	3.2				
7.5	230	121.42	13000	3.6				
7.0	245	195.24*	12900	3.4	R77 RF77 RM77	-	DRN63M4	38 44 69
8.3	210	166.59	13000	3.9				
9.4	182	145.67	13000	4.5				
9.9	173	138.39	13000	4.7				
4.6	375	199.81	9490	1.60	R67 RF67 RM67	-	DRN71MS6	31 34 50
5.0	345	184.07	9660	1.75				
5.8	295	158.14	9900	2.0				
6.7	260	137.67	10100	2.3				
7.1	240	128.97	10100	2.5				
8.0	215	113.94	10200	2.8				
8.7	199	105.83	10300	3.0				
9.5	180	95.91	10300	3.3				
11	162	86.11	10400	3.7				
12	139	74.17	10400	4.3				
13	131	69.75	10400	4.6				

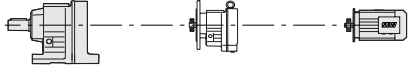
P_N = 0.18 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
6.9	250	199.81	10100	2.4	R67 RF67 RM67	-	DRN63M4	31 34 50
7.5	230	184.07	10200	2.6				
8.7	198	158.14	10300	3.0				
10	172	137.67	10300	3.5				
11	161	128.97	10400	3.7				
12	142	113.94	10400	4.2				
13	132	105.83	10400	4.5				
4.9	350	186.89	7480	1.30	R57 RF57 RM57	-	DRN71MS6	25 28 40
5.3	325	172.17	7560	1.40				
6.2	280	147.92	7690	1.60				
7.1	240	128.77	7770	1.85				
7.6	225	120.63	7800	2.0				
7.4	235	186.89	7790	1.95	R57 RF57 RM57	-	DRN63M4	24 27 39
8.0	215	172.17	7820	2.1				
9.3	185	147.92	7880	2.4				
11	151	120.63	7930	3.0				
11	161	128.77	7910	2.8				
13	133	106.58	7950	3.4				
14	124	98.99	7960	3.6				
15	112	89.71	7970	4.0				
7.8	220	176.88	5780	1.35	R47 RF47	-	DRN63M4	19 19
8.4	205	162.94	5840	1.45				
9.8	175	139.99	5930	1.70				
11	152	121.87	5990	1.95				
12	143	114.17	6010	2.1				
14	126	100.86	6050	2.4				
15	117	93.68	6070	2.6				
16	106	84.90	6090	2.8				
18	95	76.23	6100	3.2				
7.4	230	123.66	3330	0.85	R37 RF37	-	DRN71MS6	16 17
8.7	198	105.28	4300	1.00				
10	171	90.77	5070	1.15				
11	159	84.61	5390	1.25				
10	169	134.82	5130	1.20	R37 RF37	-	DRN63M4	15 17
11	155	123.66	5430	1.30				
13	132	105.28	5620	1.50				
15	113	90.77	5740	1.75				
16	106	84.61	5790	1.90				
19	92	73.96	5860	2.2				
20	87	69.33	5880	2.3				
22	76	61.18	5930	2.6				
25	70	55.76	5950	2.9				
29	60	48.08	5890	3.3				

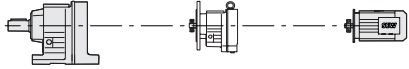
P_N = 0.18 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
11	155	123.91	2880	0.85	R27 RF27	-	DRN63M4	9.3 9.2
13	132	105.49	3490	1.00				
15	114	90.96	3970	1.15				
16	106	84.78	4020	1.25				
19	93	74.11	4090	1.40				
20	87	69.47	4110	1.50				
22	77	61.30	4170	1.70				
25	70	55.87	4170	1.85				
29	60	48.17	4000	2.2				
31	56	44.90	3920	2.3				
35	49	39.25	3770	2.7				
37	46	36.79	3700	2.8				
42	41	32.47	3560	3.2				
48	36	28.78	3440	3.6				
56	31	24.47	3270	4.3				
48	35	28.37	3420	3.7	R27 RF27	-	DRN63M4	9 8.9
53	33	26.09	3340	4.0				
62	28	22.32	3180	4.7				
71	24	19.35	3050	5.4				
76	23	18.08	2990	5.8				
88	20	15.63	2850	6.7				
104	17	13.28*	2710	7.8				
17	102	81.64	485	0.85	R17 RF17	-	DRN63M4	8.9 8.8
20	88	70.39	1580	0.95				
21	82	65.61	1950	1.05				
24	72	57.35	2390	1.20				
26	67	53.76	2430	1.25				
29	59	47.44	2430	1.45				
31	55	44.18	2390	1.55				
36	48	38.61	2320	1.75				
38	45	36.20	2280	1.90				
43	40	31.94	2210	2.1				
49	35	28.32	2150	2.4				
57	30	24.07	2060	2.8				
54	32	25.23	2080	2.7	R17 RF17	-	DRN63M4	8.6 8.5
59	29	23.15	2040	2.9				
70	25	19.71	1950	3.5				
81	21	16.99	1870	4.0				
29	60	47.78	1180	0.85	R07 RF07	-	DRN63M4	7.8 7.8
31	55	44.16	1210	0.90				
33	52	41.31	1240	0.95				
34	50	40.34	1250	1.00				
36	48	38.51	1260	1.05				
40	43	34.05	1310	1.15				
47	36	29.08	1300	1.40				
51	34	26.97	1280	1.50				
59	29	23.32	1240	1.70				
63	27	21.73	1220	1.85				

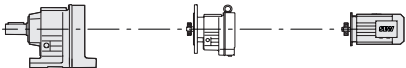
P_N = 0.18 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
75	23	18.31	1180	2.2	R07 RF07	-	DRN63M4	7.6
82	21	16.73	1150	2.4				
97	18	14.12	1110	2.8				
114	15	12.06	1060	3.3				
123	14	11.18	1040	3.6				
142	12	9.67	1000	4.1				
153	11	9.01	980	4.4				
175	9.8	7.85	940	5.0				
184	9.4	7.48	930	4.6				
201	8.5	6.83	910	5.0				
239	7.2	5.76	870	5.6				
279	6.2	4.92	830	6.0				
301	5.7	4.57	810	6.3				
348	4.9	3.95	775	6.9				
374	4.6	3.68	755	7.2				
429	4	3.21	725	7.7				

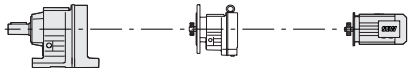
P_N = 0.18 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
151	11	6.07	4860	3.8	RX67 RXF67	-	DRN71MS6	18 22
177	9.7	5.18	4610	7.7				
202	8.5	4.53	4410	9.6				
213	8.1	4.30*	4340	9.9				
227	7.6	6.07	4250	5.7	RX67 RXF67	-	DRN63M4	17 21
266	6.5	5.18	4040	11				
304	5.7	4.53	3870	14				
320	5.4	4.30*	3800	14				
364	4.7	3.77	3640	18				
430	4	3.20*	3450	25				
476	3.6	2.89	3340	29				
541	3.2	2.54	3200	37				
573	3	2.40*	3140	41				
673	2.6	2.04	2980	52				
166	10	5.50*	3820	3.8	RX57 RXF57	-	DRN71MS6	15 17
181	9.5	5.07	3720	3.8				
210	8.2	4.35	3540	8.3				
241	7.1	3.79	3390	9.7				
250	6.9	5.50*	3350	5.7	RX57 RXF57	-	DRN63M4	15 16
271	6.3	5.07	3260	5.7				
316	5.4	4.35	3110	12				
363	4.7	3.79	2970	14				
387	4.4	3.55*	2910	15				
438	3.9	3.14	2790	16				
472	3.6	2.91	2720	18				
521	3.3	2.64*	2640	20				
580	3	2.37	2550	23				
673	2.6	2.04	2420	27				
716	2.4	1.92*	2380	28				
832	2.1	1.65	2260	33				

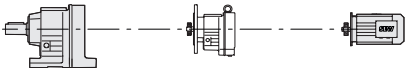
P_N = 0.25 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.07	25100	20002	120000	0.80	R167	R97	DRN71MS4	750
0.08	21800	17361	120000	0.90	RF167			760
					RM167			950
0.14	13900	9743	60700	0.95	R147 RF147 RM147	R77	DRN71MS4	420 430 600
0.17	11700	8443	65200	1.10				
0.19	10100	7307	67700	1.30				
0.22	8900	6447	69200	1.45				
0.25	7680	5568	70600	1.70				
0.29	6960	4926	71400	1.85				
0.32	6010	4325	72200	2.2				
0.37	5300	3754	72700	2.5				
0.43	4590	3302	73200	2.8				
0.48	4000	2898	73500	3.3				
0.24	7900	5834	53600	1.00	R137 RF137 RM137	R77	DRN71MS4	290
0.27	7300	5116	54800	1.10				315
0.31	6160	4464	56800	1.30				425
0.36	5420	3928	57900	1.50				
0.30	6820	4709	55700	1.15	R137 RF137 RM137	R77	DRN71MS4	280
0.35	5820	4018	57300	1.35				305
0.40	5090	3514	58300	1.55				415
0.42	4840	3338	58600	1.65				
0.48	4240	2929	59300	1.90				
0.53	3840	2658	59700	2.1	R137 RF137 RM137	R77	DRN71MS4	290
0.58	3480	2412	60000	2.3				310
0.68	2990	2073	60300	2.7				425
0.76	2570	1839	60600	3.1				
1.0	2000	1397	60900	4.0				
1.2	1720	1226	61100	4.6				
0.30	6760	4740	43000	0.90	R127 RF127 RM127	R77	DRN71MS4	260 270 365
0.32	6170	4441	43000	0.95				
0.36	5350	3949	43000	1.10				
0.37	5230	3764	43000	1.15				
0.39	4840	3571	43000	1.25				
0.45	4070	3110	43000	1.45				
0.50	3680	2812	43000	1.65				
0.59	3120	2383	43000	1.90				
0.73	2690	1934	43000	2.2				
0.77	2490	1835	43000	2.4				
0.90	2110	1555	43000	2.9				
0.97	1890	1444	43000	3.2				
1.2	1600	1224	43000	3.7				
0.40	5070	3495	43000	1.20	R127 RF127 RM127	R77	DRN71MS4	245 265 360
0.46	4430	3056	43000	1.35				
0.48	4210	2903	43000	1.45				
0.55	3690	2547	43000	1.65				
0.65	3120	2161	43000	1.90				
0.72	2790	1951	43000	2.2				
0.82	2410	1716	43000	2.5				
0.87	2260	1620	43000	2.7				
1.0	1890	1380	43000	3.2				
1.2	1750	1210	43000	3.4				

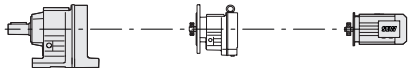
P_N = 0.25 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.56	3620	2506	43000	1.65	R127 RF127 RM127	R77	DRN71MS4	260 270 365
0.62	3270	2266	43000	1.85				
0.70	2840	2016	43000	2.1				
0.73	2770	1920	43000	2.2				
0.77	2560	1823	43000	2.3				
0.84	2290	1673	43000	2.6				
0.91	2170	1545	43000	2.8				
0.93	2070	1512	43000	2.9				
1.1	1750	1322	43000	3.4				
1.1	1760	1282	43000	3.4				
1.2	1580	1195	43000	3.8				
1.2	1680	1164	43000	3.6				
1.4	1430	987	43000	4.2				
0.46	4340	3039	29300	1.00	R107 RF107 RM107	R77	DRN71MS4	205 210 300
0.46	4400	3034	28900	1.00	R107 RF107 RM107	R77	DRN71MS4	195 205 290
0.71	2840	1987	35400	1.50	R107 RF107 RM107	R77	DRN71MS4	200 210 295
0.77	2550	1827	36100	1.70				
0.88	2190	1599	36600	1.95				
1.0	1960	1400	36800	2.2				
1.2	1680	1226	37100	2.6				
1.5	1310	939	37400	3.3				
1.7	1130	822	37500	3.8				
0.81	2620	1733	23400	1.15	R97 RF97 RM97	R57	DRN71MS4	125 145 195
0.87	2450	1623	24400	1.25				
0.77	2730	1823	16300	1.10	R97 RF97 RM97	R57	DRN71MS4	130 145 195
0.89	2370	1583	20500	1.25				
1.0	2050	1396	24300	1.45				
1.1	1780	1228	27200	1.70				
1.3	1610	1069	27500	1.85				
1.5	1400	938	27800	2.1				
1.7	1190	824	28000	2.5				
1.9	1070	737	28200	2.8				
2.2	920	632	28300	3.3				
1.2	1700	1145	15800	0.90	R87 RF87 RM87	R57	DRN71MS4	86 93 125
1.4	1530	1037	17000	1.00				
1.5	1370	931	18100	1.15				
1.8	1160	802	19100	1.35				
1.2	1650	1143	11200	0.95	R87 RF87 RM87	R57	DRN71MS4	87 94 125
1.6	1310	885	18400	1.20				
1.8	1150	776	19200	1.35				
2.1	1010	685	19800	1.55				
2.4	850	599	20000	1.80				
2.7	745	525	20000	2.1				
3.1	655	456	20000	2.4				
5.3	380	268	20000	4.1				
2.5	840	571	9700	0.95	R77 RF77 RM77	R37	DRN71MS4	47 53 78

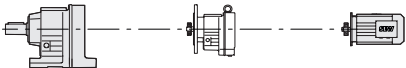
P_N = 0.25 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
2.5	860	560	9580	0.95	R77 RF77 RM77	R37	DRN71MS4	48 53 78
2.9	735	488	10700	1.10				
3.2	650	436	11200	1.25				
3.8	560	373	11800	1.45				
4.3	490	327	12100	1.65				
4.9	435	289	12300	1.90				
5.4	390	260	12500	2.1				
6.3	325	224	12700	2.5				
3.6	570	388	7890	1.05	R67 RF67 RM67	R37	DRN71MS4	42 45 61
4.1	520	344	8390	1.15				
4.8	425	294	9150	1.40				
5.4	390	261	9410	1.55				
6.0	350	234	9640	1.70				
7.0	295	200	9900	2.0				
8.0	255	176	10100	2.4				
8.9	230	158	10200	2.6				
3.7	595	384	7630	1.00	R67 RF67 RM67	R37	DRN71MS4	41 45 60
3.9	555	359	8070	1.10				
4.5	475	310	8790	1.25				
5.3	400	264	9330	1.50				
6.0	355	235	9600	1.70				
7.0	300	201	9880	2.0				
7.7	270	181	10000	2.2				
4.4	475	319	6620	0.95	R57 RF57 RM57	R37	DRN71MS4	36 39 51
5.2	405	273	7300	1.10				
5.8	350	241	7480	1.30				
6.5	315	215	7590	1.45				
7.5	275	187	7690	1.65				
8.6	240	164	7780	1.90				
9.9	210	142	7840	2.2				
4.3	500	324	6130	0.90	R57 RF57 RM57	R37	DRN71MS4	35 38 50
4.8	445	290	7130	1.00				
5.4	400	262	7300	1.10				
5.7	375	246	7400	1.20				
6.4	330	220	7540	1.35				
6.2	345	228	3910	0.85	R47 RF47	R37	DRN71MS4	30 30
7.2	290	195	5210	1.05				
7.7	270	182	5560	1.10				
9.1	225	154	5760	1.35				
9.4	230	150	3430	0.85	R37 RF37	R17	DRN71MS4	19 20
11	185	124	4670	1.10				
11	194	130	4400	1.05				
13	164	110	5260	1.20				
15	139	94	5560	1.45				
10	205	135	4160	1.00	R37 RF37	R17	DRN71MS4	19 20
11	197	127	4330	1.00				
14	160	104	5370	1.25				
16	138	90	5570	1.45				
4.7	510	195.24*	12000	1.60	R77 RF77 RM77	-	DRN71M6	40 45 70
5.5	435	166.59	12400	1.90				
6.3	380	145.67	12600	2.2				
7.2	330	195.24*	12700	2.5	R77 RF77 RM77	-	DRN71MS4	38 44 69
8.4	285	166.59	12800	2.9				
9.7	250	145.67	12900	3.3				
10	235	138.39	13000	3.5				
12	205	121.42	13000	4.0				

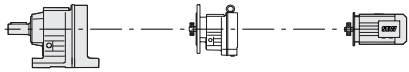
P_N = 0.25 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
4.6	520	199.81	8390	1.15	R67 RF67 RM67	-	DRN71M6	32 36 51
5.0	480	184.07	8750	1.25				
5.8	415	158.14	9250	1.45				
6.7	360	137.67	9580	1.65				
7.1	335	128.97	9710	1.80				
8.0	295	113.94	9900	2.0				
8.7	275	105.83	9990	2.2				
7.0	340	199.81	9690	1.75	R67 RF67 RM67	-	DRN71MS4	31 34 50
7.6	315	184.07	9820	1.90				
8.9	270	158.14	10000	2.2				
10	235	137.67	10100	2.6				
11	220	128.97	10200	2.7				
12	194	113.94	10300	3.1				
13	180	105.83	10300	3.3				
15	163	95.91	10400	3.7				
16	146	86.11	10400	4.1				
4.9	490	186.89	6390	0.90	R57 RF57 RM57	-	DRN71M6	26 29 41
5.3	450	172.17	7110	1.00				
6.2	385	147.92	7360	1.15				
7.1	335	128.77	7530	1.35				
7.6	315	120.63	7590	1.45				
8.6	280	106.58	7690	1.60				
9.2	260	98.99	7730	1.75				
7.5	320	186.89	7580	1.40	R57 RF57 RM57	-	DRN71MS4	25 28 40
8.2	295	172.17	7650	1.55				
9.5	250	147.92	7750	1.80				
11	220	128.77	7820	2.1				
12	205	120.63	7840	2.2				
13	181	106.58	7880	2.5				
14	168	98.99	7900	2.7				
16	152	89.71	7920	3.0				
17	137	80.55	7940	3.3				
20	118	69.23	7970	3.8				
7.9	300	176.88	4980	1.00	R47 RF47	-	DRN71MS4	19 20
8.6	275	162.94	5540	1.10				
10	240	139.99	5710	1.25				
12	194	114.17	5870	1.55				
12	205	121.87	5830	1.45				
14	171	100.86	5940	1.75				
15	159	93.68	5970	1.90				
17	144	84.90	6010	2.1				
18	130	76.23	6040	2.3				
21	116	68.54	6070	2.6				
22	109	64.21	6080	2.8				
25	96	56.73	6100	3.1				
27	90	52.69	6110	3.4				
29	81	47.75	5940	3.7				

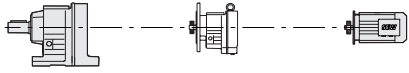
P_N = 0.25 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
10	230	134.82	3420	0.85	R37 RF37	-	DRN71MS4	16 17
11	210	123.66	3950	0.95				
13	179	105.28	4840	1.10				
15	154	90.77	5430	1.30				
17	144	84.61	5520	1.40				
19	126	73.96	5660	1.60				
20	118	69.33	5710	1.70				
23	104	61.18	5800	1.90				
25	95	55.76	5840	2.1				
29	82	48.08	5740	2.5				
31	76	44.81	5630	2.6				
36	67	39.17	5410	3.0				
38	62	36.72	5310	3.2				
43	55	32.40	5110	3.6				
17	144	84.78	3160	0.90	R27 RF27	-	DRN71MS4	9.8 9.8
19	126	74.11	3640	1.05				
20	118	69.47	3850	1.10				
23	104	61.30	4030	1.25				
25	95	55.87	4010	1.35				
29	82	48.17	3860	1.60				
31	76	44.90	3790	1.70				
36	67	39.25	3650	1.95				
38	63	36.79	3590	2.1				
43	55	32.47	3470	2.4				
49	49	28.78	3350	2.7				
57	42	24.47	3200	3.1				
50	48	28.37	3340	2.7	R27 RF27	-	DRN71MS4	9.6 9.5
54	44	26.09	3260	2.9				
63	38	22.32	3110	3.4				
73	33	19.35	2980	4.0				
78	31	18.08	2920	4.2				
90	27	15.63	2800	4.9				
106	23	13.28*	2660	5.8				
118	20	11.86	2570	6.4				
139	17	10.13	2450	7.1				
149	16	9.41	2380	7.6				
172	14	8.16	2280	8.4				
184	13	7.63*	2230	8.6				
213	11	6.59	2130	9.5				
251	9.5	5.60*	2030	10				
281	8.5	5.00*	1950	11				
329	7.3	4.27	1860	11				
351	6.8	4.00*	1820	12				
417	5.7	3.37	1720	13				
25	97	57.35	890	0.85	R17 RF17	-	DRN71MS4	9.4 9.4
26	91	53.76	1350	0.95				
30	81	47.44	2030	1.05				
32	75	44.18	2230	1.15				
36	66	38.61	2170	1.30				
39	62	36.20	2150	1.40				
44	54	31.94	2090	1.55				
50	48	28.32	2040	1.75				
58	41	24.07	1960	2.1				

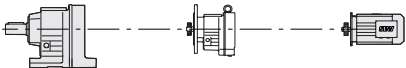
P_N = 0.25 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
56	43	25.23	1990	2.0	R17 RF17	-	DRN71MS4	9.2 9.1
61	39	23.15	1950	2.2				
71	33	19.71	1870	2.5				
83	29	16.99	1800	2.9				
89	27	15.84	1770	3.2				
102	24	13.84	1710	3.6				
108	22	12.98	1680	3.9				
123	19	11.45	1620	4.2				
41	58	34.05	1190	0.85	R07 RF07	-	DRN71MS4	8.3 8.3
48	49	29.08	1190	1.00				
52	46	26.97	1180	1.10				
60	40	23.32	1150	1.25				
65	37	21.73	1140	1.35				
77	31	18.31	1110	1.60	R07 RF07	-	DRN71MS4	8.2 8.2
84	28	16.73	1090	1.75				
100	24	14.12	1050	2.1				
117	20	12.06	1010	2.4				
126	19	11.18	990	2.6				
145	16	9.67	960	3.0				
156	15	9.01	940	3.3				
179	13	7.85	910	3.7				
188	13	7.48	900	3.4				
206	12	6.83	880	3.7				
244	9.8	5.76	840	4.1				
285	8.4	4.92	800	4.4				
308	7.8	4.57	785	4.6				
356	6.7	3.95	755	5.1				
382	6.3	3.68	740	5.3				
438	5.5	3.21	710	5.7				

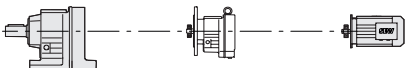
P_N = 0.25 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
151	16	6.07	4830	2.7	RX67 RXF67	-	DRN71M6	19 23
177	14	5.18	4590	5.6				
202	12	4.53	4390	6.9				
213	11	4.30*	4320	7.1				
232	10	6.07	4210	4.2	RX67 RXF67	-	DRN71MS4	18 22
271	8.8	5.18	4000	8.5				
310	7.7	4.53	3820	10				
327	7.3	4.30*	3760	10				
372	6.4	3.77	3600	13				
439	5.4	3.20*	3420	18				
486	4.9	2.89	3300	21				
553	4.3	2.54	3170	27				
585	4.1	2.40*	3110	30				
688	3.5	2.04	2950	38				
166	14	5.50*	3790	2.7	RX57 RXF57	-	DRN71M6	16 18
181	13	5.07	3700	2.7				
210	11	4.35	3520	6.0				
241	9.9	3.79	3370	7.0				

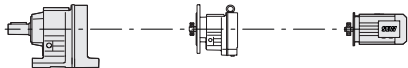
P_N = 0.25 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
255	9.4	5.50*	3310	4.2	RX57 RXF57	-	DRN71MS4	15 17
277	8.6	5.07	3220	4.2				
323	7.4	4.35	3070	9.2				
371	6.4	3.79	2930	10				
396	6	3.55*	2870	11				
448	5.3	3.14	2760	12				
482	5	2.91	2690	13				
532	4.5	2.64*	2610	15				
593	4	2.37	2520	17				
688	3.5	2.04	2400	19				
732	3.3	1.92*	2350	21				
850	2.8	1.65	2240	24				

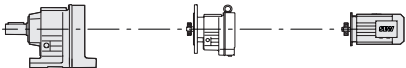
P_N = 0.37 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.12	23500	11812	120000	0.85	R167	R97	DRN71M4	750
0.13	20900	10509	120000	0.95	RF167			760
0.15	19200	9631	120000	1.05	RM167			960
0.19	15500	7307	43700	0.85	R147 RF147 RM147	R77	DRN71M4	425 430 600
0.22	13700	6447	61200	0.95				
0.25	11800	5568	64900	1.10				
0.29	10600	4926	66900	1.25				
0.33	9220	4325	68800	1.40				
0.38	8090	3754	70200	1.60				
0.43	7040	3302	71300	1.85				
0.49	6150	2898	72100	2.1				
0.32	9470	4464	41400	0.85	R137 RF137 RM137	R77	DRN71M4	290
0.36	8330	3928	52500	0.95				315
								425
0.35	8840	4018	50300	0.90	R137 RF137 RM137	R77	DRN71M4	280 305 415
0.40	7730	3514	53900	1.05				
0.42	7340	3338	54700	1.10				
0.48	6440	2929	56300	1.25				
0.57	5450	2484	57800	1.45				
0.63	4890	2242	58500	1.65				
0.53	5840	2658	57300	1.35	R137 RF137 RM137	R77	DRN71M4	290 315 425
0.59	5300	2412	58000	1.50				
0.68	4550	2073	58900	1.75				
0.77	3950	1839	59500	2.0				
1.0	3050	1397	60300	2.6				
1.2	2640	1226	60600	3.0				
1.3	2380	1090	60700	3.4				
1.5	2070	951	60900	3.9				
0.46	6380	3110	43000	0.95	R127 RF127 RM127	R77	DRN71M4	260 275 370
0.50	5760	2812	43000	1.05				
0.59	4890	2383	43000	1.25				
0.73	4120	1934	43000	1.45				
0.77	3850	1835	43000	1.55				
0.91	3260	1555	43000	1.85				
0.98	2960	1444	43000	2.0				
1.2	2510	1224	43000	2.4				

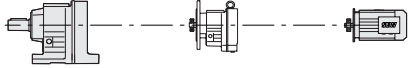
P_N = 0.37 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.46	6730	3056	43000	0.90	R127 RF127 RM127	R77	DRN71M4	245 265 360
0.49	6390	2903	43000	0.95				
0.56	5610	2547	43000	1.05				
0.65	4740	2161	43000	1.25				
0.73	4250	1951	43000	1.40				
0.82	3700	1716	43000	1.60				
0.87	3480	1620	43000	1.70				
1.0	2930	1380	43000	2.1				
1.2	2660	1210	43000	2.3				
1.5	2070	961	43000	2.9				
1.8	1640	773	43000	3.7				
0.56	5500	2506	43000	1.10	R127 RF127 RM127	R77	DRN71M4	260 270 365
0.62	4970	2266	43000	1.20				
0.70	4350	2016	43000	1.40				
0.74	4220	1920	43000	1.40				
0.78	3930	1823	43000	1.55				
0.85	3550	1673	43000	1.70				
0.92	3330	1545	43000	1.80				
0.94	3210	1512	43000	1.85				
1.1	2720	1282	43000	2.2				
1.1	2740	1322	43000	2.2				
1.2	2480	1195	43000	2.4				
1.2	2560	1164	43000	2.4				
1.4	2100	1013	43000	2.9				
1.4	2170	987	43000	2.8				
1.5	2020	936	43000	3.0				
1.7	1750	830	43000	3.4				
1.8	1650	777	43000	3.6				
1.8	1710	794	43000	3.5				
1.9	1580	750	43000	3.8				
0.68	4540	2067	28100	0.95	R107 RF107 RM107	R77	DRN71M4	200 205 290
0.84	3690	1693	32400	1.15				
0.91	3330	1550	33800	1.30				
1.0	3020	1407	34900	1.40				
1.2	2600	1209	36000	1.65				
1.3	2270	1055	36500	1.90				
0.71	4330	1987	29300	1.00	R107 RF107 RM107	R77	DRN71M4	205 210 300
0.77	3920	1827	31400	1.10				
0.88	3390	1599	33600	1.25				
1.0	3010	1400	34900	1.45				
1.2	2600	1226	36000	1.65				
1.5	2020	939	36800	2.1				
1.7	1740	822	37000	2.5				
1.2	2690	1207	23000	1.10	R97 RF97 RM97	R57	DRN71M4	130 145 195
1.3	2400	1084	24600	1.25				
1.0	3100	1396	11900	0.95	R97 RF97 RM97	R57	DRN71M4	130 145 200
1.2	2700	1228	16600	1.10				
1.3	2410	1069	24500	1.25				
1.5	2110	938	26000	1.40				
1.7	1810	824	27100	1.65				
1.9	1620	737	27500	1.85				
2.2	1390	632	27800	2.2				
3.3	960	431	28300	3.1				
3.7	830	379	28400	3.6				
4.2	745	336	28400	4.0				

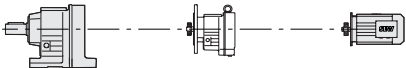
P_N = 0.37 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
1.8	1760	802	15300	0.90	R87			87
1.9	1650	754	16200	0.95	RF87	R57	DRN71M4	95
2.2	1410	649	17800	1.10	RM87			125
1.8	1730	776	15500	0.90	R87 RF87 RM87	R57	DRN71M4	88 95 125
2.1	1530	685	17100	1.00				
2.4	1300	599	16200	1.20				
2.7	1140	525	18500	1.35				
3.1	1000	456	19800	1.55				
5.3	580	268	20000	2.7				
6.0	515	236	20000	3.0				
2.6	1230	538	18800	1.25	R87 RF87 RM87	R57	DRN71M4	87 94 125
3.0	1070	472	19500	1.45				
3.5	900	400	20000	1.70				
3.9	810	361	20000	1.90				
3.8	840	373	9740	1.00	R77 RF77 RM77	R37	DRN71M4	49 55 80
4.3	735	327	10600	1.10				
4.9	655	289	11200	1.25				
5.5	585	260	11600	1.40				
6.3	495	224	12100	1.65				
7.2	435	197	12400	1.90				
8.4	380	169	12600	2.2				
9.5	330	149	12700	2.5				
4.8	645	294	6700	0.95	R67 RF67 RM67	R37	DRN71M4	44 47 63
5.4	585	261	7730	1.05				
6.0	525	234	8350	1.15				
7.1	445	200	9020	1.35				
3.2	1090	289.74	28100	2.7	R97 RF97 RM97	-	DRN80MK6	110 125 180
3.7	970	255.71	28300	3.1				
3.9	910	241.25	28300	3.3				
4.3	820	216.28	28400	3.7				
3.8	930	246.54	20000	1.65	R87 RF87 RM87	-	DRN80MK6	68 75 105
4.3	820	216.54	20000	1.90				
4.6	775	205.71	20000	2.0				
5.1	685	181.77	20000	2.3				
6.0	585	155.34	20000	2.6				
6.6	540	142.41	20000	2.9				
5.6	630	166.59	11400	1.30	R77 RF77 RM77	-	DRN80MK6	42 48 73
6.4	550	145.67	11800	1.50				
6.8	525	138.39	12000	1.55				
7.3	490	195.24*	12100	1.70	R77 RF77 RM77	-	DRN71M4	40 45 70
8.5	415	166.59	12400	1.95				
9.7	365	145.67	12600	2.3				
10	345	138.39	12700	2.4				
12	305	121.42	12800	2.7				
14	255	102.99	12900	3.2				
15	230	92.97	13000	3.5				
5.9	600	158.14	7590	1.00	R67 RF67 RM67	-	DRN80MK6	35 38 54
6.8	520	137.67	8400	1.15				
7.3	485	128.97	8690	1.25				
8.2	430	113.94	9130	1.40				

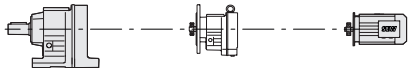
P_N = 0.37 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
7.1	500	199.81	8590	1.20	R67 RF67 RM67	-	DRN71M4	32 36 51
7.7	460	184.07	8910	1.30				
9.0	395	158.14	9370	1.50				
10	345	137.67	9670	1.75				
11	320	128.97	9780	1.85				
12	285	113.94	9950	2.1				
13	265	105.83	10000	2.3				
15	240	95.91	10100	2.5				
16	215	86.11	10200	2.8				
19	185	74.17	10300	3.2				
20	174	69.75	10300	3.4				
23	153	61.26	10400	3.9				
25	142	56.89	10400	4.2				
7.3	485	128.77	6410	0.90	R57 RF57 RM57	-	DRN80MK6	28 32 44
7.8	455	120.63	7000	1.00				
8.8	405	106.58	7300	1.10				
9.5	375	98.99	7400	1.20				
7.6	465	186.89	6790	0.95	R57 RF57 RM57	-	DRN71M4	26 29 41
8.2	430	172.17	7190	1.05				
9.6	370	147.92	7420	1.20				
11	320	128.77	7570	1.40				
12	300	120.63	7630	1.50				
13	265	106.58	7720	1.70				
14	245	98.99	7760	1.80				
16	225	89.71	7810	2.0				
18	200	80.55	7850	2.2				
20	173	69.23	7900	2.6				
22	162	64.85	7910	2.8				
25	143	57.29	7700	3.2				
27	133	53.22	7540	3.4				
29	120	48.23	7330	3.7				
10	350	139.99	3770	0.85	R47 RF47	-	DRN71M4	21 21
12	285	114.17	5360	1.05				
12	305	121.87	4890	1.00				
14	250	100.86	5650	1.20				
15	235	93.68	5730	1.30				
17	210	84.90	5810	1.40				
19	190	76.23	5880	1.60				
21	171	68.54	5940	1.75				
22	160	64.21	5970	1.85				
25	142	56.73	6020	2.1				
27	132	52.69	5950	2.3				
30	119	47.75	5780	2.5				
33	107	42.87	5610	2.8				
38	92	36.93	5370	3.3				
41	87	34.73	5280	3.5				
42	84	33.79	5230	2.8	R47 RF47	-	DRN71M4	20 20
45	78	31.12	5110	2.8				
53	67	26.74	4880	4.5				
61	58	23.28	4680	5.2				
65	54	21.81	4590	5.5				

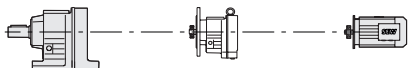
P_N = 0.37 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
16	225	90.77	3490	0.90	R37 RF37	-	DRN71M4	17 18
17	210	84.61	3920	0.95				
19	185	73.96	4670	1.10				
20	173	69.33	5000	1.15				
23	153	61.18	5450	1.30				
25	139	55.76	5560	1.45				
29	120	48.08	5550	1.65				
32	112	44.81	5440	1.80				
36	98	39.17	5250	2.0				
39	92	36.72	5160	2.2				
44	81	32.40	4980	2.5				
49	72	28.73	4810	2.8				
58	61	24.42	4590	3.3				
50	71	28.32	4790	2.8	R37 RF37	-	DRN71M4	17 18
54	65	26.03	4680	2.9				
64	56	22.27	4470	3.6				
73	48	19.31	4280	4.2				
78	45	18.05	4200	4.4				
91	39	15.60	4020	5.1				
107	33	13.25	3820	5.7				
120	30	11.83	3690	6.2				
23	153	61.30	2930	0.85	R27 RF27	-	DRN71M4	11 11
25	140	55.87	3280	0.95				
29	120	48.17	3660	1.10				
32	112	44.90	3600	1.15				
36	98	39.25	3490	1.35				
38	92	36.79	3430	1.40				
44	81	32.47	3330	1.60				
49	72	28.78	3230	1.80				
58	61	24.47	3090	2.1				
50	71	28.37	3220	1.85	R27 RF27	-	DRN71M4	11 11
54	65	26.09	3150	2.0				
63	56	22.32	3020	2.3				
73	48	19.35	2900	2.7				
78	45	18.08	2840	2.9				
91	39	15.63	2730	3.3				
107	33	13.28*	2600	3.9				
37	96	38.61	970	0.90	R17 RF17	-	DRN71M4	11 11
39	90	36.20	1420	0.95				
44	80	31.94	1900	1.05				
50	71	28.32	1870	1.20				
59	60	24.07	1820	1.40				

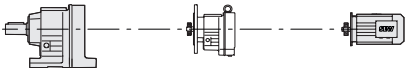
P_N = 0.37 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
56	63	25.23	1840	1.35	R17 RF17	-	DRN71M4	10 10
61	58	23.15	1810	1.45				
72	49	19.71	1750	1.75				
83	42	16.99	1700	2.0				
89	40	15.84	1680	2.2				
102	35	13.84	1630	2.5				
109	32	12.98	1600	2.6				
124	29	11.45	1550	2.8				
139	25	10.15	1510	3.0				
164	22	8.63	1450	3.3				
187	19	7.55	1360	3.0				
201	18	7.04	1340	3.1				
230	15	6.15	1290	3.5				
245	14	5.76	1270	3.7				
278	13	5.09	1230	4.0				
314	11	4.51	1190	4.3				
369	9.6	3.83	1140	4.7				
77	46	18.31	990	1.10	R07 RF07	-	DRN71M4	9.4 9.4
85	42	16.73	980	1.20				
100	35	14.12	960	1.40				
117	30	12.06	940	1.65				
127	28	11.18	920	1.80				
146	24	9.67	900	2.1				
157	23	9.01	890	2.2				
180	20	7.85	860	2.5				
189	19	7.48	860	2.3				
207	17	6.83	840	2.5				
245	14	5.76	800	2.8				
287	12	4.92	775	3.0				
310	11	4.57	760	3.2				
358	9.9	3.95	730	3.5				
385	9.2	3.68	715	3.6				
441	8	3.21	690	3.9				

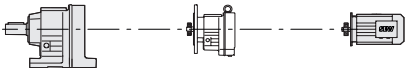
P_N = 0.37 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
181	20	5.18	4520	3.8	RX67 RXF67	-	DRN80MK6	21 25
207	17	4.53	4330	4.8				
217	16	4.30*	4260	4.9				
248	14	3.77	4080	6.1				
233	15	6.07	4170	2.8	RX67 RXF67	-	DRN71M4	19 23
273	13	5.18	3960	5.8				
313	11	4.53	3790	7.3				
329	11	4.30*	3730	7.5				
375	9.4	3.77	3580	9.2				
442	8	3.20*	3390	12				
490	7.2	2.89	3280	14				
557	6.4	2.54	3150	18				
590	6	2.40*	3090	20	RX57 RXF57	-	DRN80MK6	19 21
692	5.1	2.04	2930	26				
215	16	4.35	3460	4.1				
247	14	3.79	3310	4.8				
263	13	3.55*	3240	5.1				

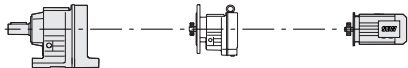
P_N = 0.37 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
257	14	5.50*	3270	2.8	RX57 RXF57	-	DRN71M4	16 18
279	13	5.07	3190	2.9				
325	11	4.35	3040	6.3				
373	9.5	3.79	2910	7.3				
399	8.9	3.55*	2850	7.8				
451	7.8	3.14	2740	8.3				
486	7.3	2.91	2670	9.2				
536	6.6	2.64*	2590	10				
597	5.9	2.37	2500	11				
693	5.1	2.04	2380	13				
737	4.8	1.92*	2330	14				
856	4.1	1.65	2220	16				

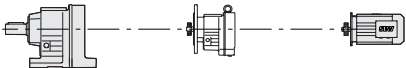
P_N = 0.55 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.24	18600	6077	120000	1.05	R167 RF167 RM167	R97	DRN80MK4	760
0.27	16600	5407	120000	1.20				760
0.31	14100	4650	120000	1.40				960
0.35	12300	4129	120000	1.65				
0.54	8280	2657	120000	2.4	R167 RF167 RM167	R97	DRN80MK4	750
0.62	7160	2333	120000	2.8				760
0.69	6280	2085	120000	3.2				950
1.0	4480	1438	120000	4.5				
1.1	3990	1279	120000	5.0				
1.3	3450	1123	120000	5.8				
1.4	3070	999	120000	6.5				
1.7	2640	861	120000	7.6				
1.9	2360	760	120000	8.5				
0.29	15900	4926	37500	0.80	R147 RF147 RM147	R77	DRN80MK4	425
0.33	13900	4325	60800	0.95				435
0.38	12100	3754	64300	1.05				600
0.43	10600	3302	66900	1.25				
0.50	9280	2898	68800	1.40				
0.56	8410	2555	69800	1.55	R147 RF147 RM147	R77	DRN80MK4	425
0.65	7270	2211	71100	1.80				435
0.74	6420	1951	71900	2.0				600
0.84	5480	1705	72600	2.4				
0.93	4910	1536	73000	2.7				
1.1	4250	1329	73400	3.1				
1.2	3700	1166	73700	3.5				
0.58	8170	2484	53000	1.00	R137 RF137 RM137	R77	DRN80MK4	285 305 420
0.54	8740	2658	50800	0.90	R137 RF137 RM137	R77	DRN80MK4	295
0.59	7940	2412	53500	1.00				315
0.69	6820	2073	55700	1.15				425
0.78	5960	1839	57100	1.35				
0.90	5110	1598	58300	1.55				
1.0	4580	1397	58900	1.75				
1.2	3990	1226	59500	2.0				
1.3	3570	1090	59900	2.2				
1.5	3110	951	60300	2.6				
1.7	2660	831	60600	3.0				

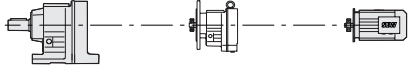
P_N = 0.55 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.74	6210	1934	43000	0.95	R127 RF127 RM127	R77	DRN80MK4	265
0.78	5830	1835	43000	1.05				275
0.92	4940	1555	43000	1.20				370
0.99	4520	1444	43000	1.35				
1.2	3830	1224	43000	1.55				
0.66	7110	2161	43000	0.85	R127 RF127 RM127	R77	DRN80MK4	
0.74	6390	1951	43000	0.95				250
0.84	5580	1716	43000	1.05				270
0.89	5250	1620	43000	1.15				365
1.0	4440	1380	43000	1.35				
1.2	3980	1210	43000	1.50				
1.5	3130	961	43000	1.90				
1.9	2490	773	43000	2.4				
2.4	1930	608	43000	3.1				
0.71	6560	2016	43000	0.90	R127 RF127 RM127	R77	DRN80MK4	
0.75	6320	1920	43000	0.95				
0.79	5930	1823	43000	1.00				
0.86	5380	1673	43000	1.10				
0.93	5020	1545	43000	1.20				
0.95	4860	1512	43000	1.25				
1.1	4120	1282	43000	1.45				
1.1	4190	1322	43000	1.45				
1.2	3790	1195	43000	1.60				
1.2	3830	1164	43000	1.55				265
1.4	3210	1013	43000	1.85				275
1.5	3050	936	43000	1.95				370
1.5	3250	987	43000	1.85				
1.7	2650	830	43000	2.3				
1.8	2580	794	43000	2.3				
1.9	2400	750	43000	2.5				
1.9	2500	777	43000	2.4				
2.2	2120	659	43000	2.8				
2.3	1950	614	43000	3.1				
2.3	2030	636	43000	3.0				
2.8	1650	521	43000	3.6				
2.9	1630	490	43000	3.7	R127 RF127 RM127	R77	DRN80MK4	245
								265
								365
1.0	4560	1407	28000	0.95	R107 RF107 RM107	R77	DRN80MK4	200
1.2	3920	1209	31400	1.10				205
1.4	3420	1055	33500	1.25				295
1.6	2990	919	35000	1.45				
1.8	2670	815	35900	1.60				
2.0	2330	717	36400	1.85				
2.3	2040	626	36700	2.1				
1.0	4540	1400	28100	0.95	R107 RF107 RM107	R77	DRN80MK4	205
1.2	3940	1226	31300	1.10				210
1.3	3530	1104	33000	1.20				300
1.5	3040	939	34800	1.40				
1.8	2640	822	36000	1.65				

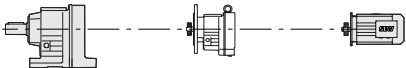
P_N = 0.55 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
1.7	2720	824	16400	1.10	R97 RF97 RM97	R57	DRN80MK4	135 150 200
2.0	2430	737	19800	1.25				
2.3	2080	632	26100	1.45				
2.6	1810	560	27100	1.65				
3.0	1570	484	27500	1.90				
3.3	1430	431	27700	2.1				
3.8	1250	379	28000	2.4				
4.3	1110	336	28100	2.7				
4.9	970	296	28200	3.1				
5.8	810	249	28400	3.7				
2.7	1710	525	10200	0.90	R87 RF87 RM87	R57	DRN80MK4	90 98 125
3.2	1500	456	17300	1.05				
3.6	1290	398	18500	1.20				
4.1	1150	352	19200	1.35				
4.7	990	305	19900	1.55				
3.0	1590	472	16600	0.95	R87 RF87 RM87	R57	DRN80MK4	89 96 125
3.6	1350	400	18200	1.15				
4.0	1210	361	18900	1.30				
5.2	930	276	8710	0.90	R77 RF77 RM77	R37	DRN80MK4	50 56 81
6.1	795	236	10200	1.05				
6.5	745	221	10600	1.10				
7.7	625	186	11400	1.30				
3.3	1580	289.74	27500	1.90	R97 RF97 RM97	-	DRN90S6	120 135 185
3.8	1390	255.71	27800	2.2				
4.0	1310	241.25	27900	2.3				
4.5	1180	216.28	28000	2.6				
5.0	1060	289.74	28200	2.8	R97 RF97 RM97	-	DRN80MK4	110 125 180
5.6	940	255.71	28300	3.2				
6.0	880	241.25	28300	3.4				
6.6	790	216.28	28400	3.8				
3.9	1340	246.54	15600	1.15	R87 RF87 RM87	-	DRN90S6	77 84 115
4.5	1180	216.54	17900	1.30				
4.7	1120	205.71	18800	1.40				
5.3	990	181.77	19900	1.55				
6.2	840	155.34	20000	1.85				
5.8	900	246.54	20000	1.70	R87 RF87 RM87	-	DRN80MK4	68 75 105
6.6	795	216.54	20000	1.95				
7.0	755	205.71	20000	2.1				
7.9	665	181.77	20000	2.3				
9.2	570	155.34	20000	2.7				
10	520	142.41	20000	3.0				
11	455	124.97	20000	3.4				
12	435	118.43*	20000	3.6				
14	380	103.65	20000	4.1				
8.6	610	166.59	11500	1.35	R77 RF77 RM77	-	DRN80MK4	42 48 73
9.9	535	145.67	11900	1.55				
10	505	138.39	12000	1.60				
12	445	121.42	12300	1.85				
14	375	102.99	12600	2.2				
15	340	92.97	12700	2.4				
18	300	81.80	12800	2.7				
19	285	77.24	12800	2.9				
22	240	65.77	12900	3.4				

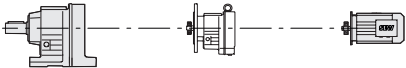
P_N = 0.55 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
9.1	580	158.14	7800	1.05	R67 RF67 RM67	-	DRN80MK4	35 38 54
10	505	137.67	8550	1.20				
11	470	128.97	8820	1.25				
13	415	113.94	9220	1.45				
14	385	105.83	9420	1.55				
15	350	95.91	9630	1.70				
17	315	86.11	9810	1.90				
19	270	74.17	10000	2.2				
21	255	69.75	10100	2.4				
23	225	61.26	10200	2.7				
25	210	56.89	10200	2.9				
12	440	120.63	7140	1.00	R57 RF57 RM57	-	DRN80MK4	28 32 44
13	390	106.58	7340	1.15				
15	360	98.99	7440	1.25				
16	330	89.71	7550	1.35				
18	295	80.55	7640	1.55				
21	255	69.23	7750	1.80				
22	235	64.85	7670	1.90				
25	210	57.29	7430	2.2				
27	195	53.22	7280	2.3				
30	177	48.23	7090	2.6				
33	158	43.30	6880	2.8				
38	137	37.30*	6600	3.3				
41	128	35.07	6480	3.5				
55	96	26.31	5960	4.7	R57 RF57 RM57	-	DRN80MK4	27 31 43
57	91	24.99*	5870	4.9				
65	80	21.93	5650	5.6				
77	68	18.60*	5380	6.6				
15	345	93.68	3940	0.85	R47 RF47	-	DRN80MK4	23 23
17	310	84.90	4730	0.95				
19	280	76.23	5510	1.10				
21	250	68.54	5660	1.20				
22	235	64.21	5720	1.30				
25	210	56.73	5800	1.45				
27	193	52.69	5690	1.55				
30	175	47.75	5550	1.70				
33	157	42.87	5400	1.90				
39	135	36.93	5190	2.2				
41	127	34.73	5100	2.4				
48	109	29.88	4890	2.7				
54	98	26.74	4740	3.1	R47 RF47	-	DRN80MK4	22 23
62	85	23.28	4560	3.5				
66	80	21.81	4470	3.8				
23	225	61.18	3560	0.90	R37 RF37	-	DRN80MK4	19 21
26	205	55.76	4120	1.00				
30	176	48.08	4920	1.15				
32	164	44.81	5170	1.20				
37	143	39.17	5010	1.40				
39	134	36.72	4930	1.50				
44	119	32.40	4780	1.70				
50	105	28.73	4630	1.90				
59	89	24.42	4430	2.2				

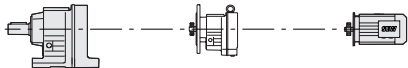
P_N = 0.55 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
64	82	22.27	4320	2.5	R37 RF37	-	DRN80MK4	19 20
74	71	19.31	4160	2.8				
80	66	18.05	4080	3.0				
92	57	15.60	3910	3.5				
108	49	13.25	3730	3.9				
121	43	11.83	3610	4.2				
37	144	39.25	3180	0.90	R27 RF27	-	DRN80MK4	13 13
39	135	36.79	3210	0.95				
44	119	32.47	3130	1.10				
50	105	28.78	3050	1.25				
59	90	24.47	2940	1.45				
64	82	22.32	2870	1.60				
74	71	19.35	2770	1.85	R27 RF27	-	DRN80MK4	13 13
79	66	18.08	2730	1.95				
92	57	15.63	2630	2.3				
108	49	13.28*	2520	2.7				
121	43	11.86	2440	3.0				
142	37	10.13	2330	3.3				
152	34	9.41	2260	3.5				
176	30	8.16	2170	3.9				
188	28	7.63*	2130	4.0				
218	24	6.59	2040	4.4				
256	21	5.60*	1950	4.8				
287	18	5.00*	1880	5.2				
336	16	4.27	1800	5.6				
359	15	4.00*	1760	5.8				
426	12	3.37	1670	6.4				
73	72	19.71	1580	1.20	R17 RF17	-	DRN80MK4	13 12
84	62	16.99	1550	1.35				
91	58	15.84	1530	1.45				
104	51	13.84	1500	1.70				
111	47	12.98	1480	1.80				
125	42	11.45	1450	1.95				
141	37	10.15	1410	2.1				
166	32	8.63	1370	2.3				
190	28	7.55	1280	2.0				
204	26	7.04	1260	2.1				
233	23	6.15	1220	2.4				
249	21	5.76	1210	2.5				
282	19	5.09	1170	2.7				
318	17	4.51	1140	2.9				
374	14	3.83	1090	3.2				

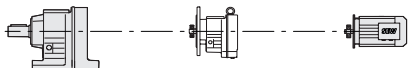
P_N = 0.55 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
187	28	5.18	4410	2.7	RX67 RXF67	-	DRN90S6	29 33
213	25	4.53	4230	3.3				
225	23	4.30*	4160	3.4				
256	21	3.77	4000	4.2				

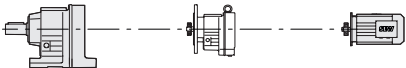
P_N = 0.55 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
277	19	5.18	3900	4.0	RX67 RXF67	-	DRN80MK4	21 25
317	17	4.53	3740	5.0				
334	16	4.30*	3680	5.1				
380	14	3.77	3530	6.3				
448	12	3.20*	3350	8.5				
497	11	2.89	3240	10				
565	9.3	2.54	3110	12				
598	8.8	2.40*	3050	14				
702	7.5	2.04	2900	17				
773	6.8	1.86	2810	18				
892	5.9	1.61	2680	19				
222	24	4.35	3370	2.9	RX57 RXF57	-	DRN90S6	27 29
255	21	3.79	3230	3.4				
272	19	3.55*	3160	3.6				
308	17	3.14	3050	3.8				
332	16	2.91	2980	4.2				
330	16	4.35	2990	4.3	RX57 RXF57	-	DRN80MK4	19 21
379	14	3.79	2860	5.0				
404	13	3.55*	2800	5.3				
458	11	3.14	2700	5.7				
493	11	2.91	2630	6.3				
544	9.7	2.64*	2550	7.1				
605	8.7	2.37	2470	8.0				
703	7.5	2.04	2350	9.2				
747	7	1.92*	2310	9.8				
869	6.1	1.65	2200	11				
972	5.4	1.48	2120	12				
1100	4.8	1.30	2040	13				

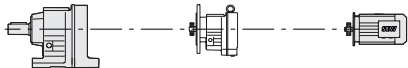
P_N = 0.75 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.27	23200	5407	120000	0.85	R167 RF167 RM167	R97	DRN80M4	760
0.31	19800	4650	120000	1.00				770
0.35	17300	4129	120000	1.15				960
0.39	15300	3692	120000	1.30				
0.54	11600	2657	120000	1.75	R167 RF167 RM167	R97	DRN80M4	760
0.62	10000	2333	120000	2.0				760
0.69	8850	2085	120000	2.3				960
0.77	7850	1877	120000	2.6				
0.86	6990	1670	120000	2.9				
1.0	6260	1438	120000	3.2				
1.1	5570	1279	120000	3.6				
1.3	4830	1123	120000	4.1				
1.4	4300	999	120000	4.7				
1.7	3710	861	120000	5.4				
1.9	3300	760	120000	6.1				
0.44	14600	3302	54700	0.90	R147 RF147 RM147	R77	DRN80M4	430
0.50	12800	2898	63000	1.00				435 600

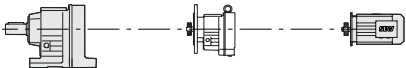
P_N = 0.75 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.56	11600	2555	65300	1.10	R147 RF147 RM147	R77	DRN80M4	430 435 600
0.65	10000	2211	67800	1.30				
0.74	8830	1951	69300	1.45				
0.84	7590	1705	70700	1.70				
0.94	6810	1536	71500	1.90				
1.1	5890	1329	72300	2.2				
1.2	5140	1166	72900	2.5				
0.77	8340	1863	52500	0.95	R137 RF137 RM137	R77	DRN80M4	285 310 420
0.91	7060	1586	55300	1.15				
1.0	6300	1391	56600	1.25				
1.2	5670	1256	57500	1.40				
0.69	9380	2073	43000	0.85	R137 RF137 RM137	R77	DRN80M4	295 320 430
0.78	8240	1839	52900	0.95				
0.90	7090	1598	55200	1.15				
1.0	6300	1397	56600	1.25				
1.2	5500	1226	57800	1.45				
1.3	4920	1090	58500	1.65				
1.5	4290	951	59200	1.85				
1.7	3690	831	59800	2.2				
2.0	3210	730	60200	2.5				
0.93	6840	1555	43000	0.90	R127 RF127 RM127	R77	DRN80M4	265 280 375
1.0	6290	1444	43000	0.95				
1.2	5330	1224	43000	1.15				
0.89	7260	1620	43000	0.85	R127 RF127 RM127	R77	DRN80M4	250 270 370
1.0	6140	1380	43000	1.00				
1.2	5480	1210	43000	1.10				
1.5	4310	961	43000	1.40				
1.9	3440	773	43000	1.75				
2.4	2680	608	43000	2.2				
0.86	7450	1673	43000	0.80	R127 RF127 RM127	R77	DRN80M4	265 275 375
0.93	6930	1545	43000	0.85				
0.95	6730	1512	43000	0.90				
1.1	5710	1282	43000	1.05				
1.1	5820	1322	43000	1.05				
1.2	5270	1164	43000	1.15				
1.2	5270	1195	43000	1.15				
1.4	4460	1013	43000	1.35				
1.4	4500	1034	43000	1.35				
1.5	4060	935	43000	1.50				
1.5	4200	936	43000	1.45				
1.5	4470	987	43000	1.35				
1.7	3680	830	43000	1.65				
1.8	3440	792	43000	1.75				
1.8	3560	794	43000	1.70				
1.9	3330	750	43000	1.80				
1.9	3460	777	43000	1.75				
2.2	2810	642	43000	2.1				
2.2	2930	659	43000	2.1				
2.3	2820	636	43000	2.1				
2.4	2710	614	43000	2.2				
2.5	2540	581	43000	2.4				
2.8	2290	521	43000	2.6				
2.9	2160	492	43000	2.8				
3.0	2090	480	43000	2.9				
3.5	1770	407	43000	3.4				
3.7	1710	386	43000	3.5				

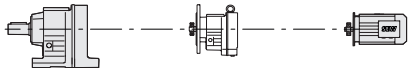
P_N = 0.75 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
2.9	2250	490	43000	2.7	R127	R77	DRN80M4	250
3.7	1790	394	43000	3.4	RF127			270
					RM127			365
1.4	4730	1055	25800	0.90	R107	R77	DRN80M4	205
1.6	4130	919	30400	1.05	RF107			210
1.8	3680	815	32500	1.15	RM107			300
1.5	4200	939	30000	1.00	R107	R77	DRN80M4	210
1.8	3660	822	32500	1.20	RF107			215
3.9	1640	369	37100	2.6	RM107			305
4.5	1430	323	37300	3.0				
2.3	2860	632	21900	1.05	R97 RF97 RM97	R57	DRN80M4	135 155 205
2.6	2500	560	24100	1.20				
3.0	2170	484	25700	1.40				
3.3	1960	431	26500	1.55				
3.8	1720	379	27300	1.75				
4.3	1530	336	27600	1.95				
4.9	1340	296	27900	2.2				
5.8	1120	249	28100	2.7				
3.6	1780	398	15100	0.85	R87 RF87 RM87	R57	DRN80M4	94 100 130
4.1	1580	352	16700	1.00				
4.7	1360	305	18100	1.15				
5.4	1200	268	18900	1.30				
6.1	1060	236	19600	1.45				
4.0	1660	361	16100	0.95	R87	R57	DRN80M4	92
4.8	1370	300	18100	1.15	RF87			100
5.6	1160	256	19100	1.35	RM87			130
3.7	1910	255.71	25900	1.55	R97	-	DRN90S6	120
4.0	1810	241.25	27100	1.65	RF97			135
4.4	1620	216.28	27500	1.85	RM97			185
5.0	1440	289.74	27700	2.1	R97 RF97 RM97	-	DRN80M4	115 130 180
5.6	1270	255.71	27900	2.4				
6.0	1200	241.25	28000	2.5				
6.7	1080	216.28	28200	2.8				
7.7	930	186.30	28300	3.2				
8.5	850	170.02	28400	3.6				
4.4	1620	216.54	11500	0.95	R87 RF87 RM87	-	DRN90S6	77 84 115
4.7	1540	205.71	12700	1.00				
5.3	1360	181.77	15300	1.15				
6.2	1160	155.34	18100	1.35				
6.7	1070	142.41	19500	1.45				
5.8	1230	246.54	18800	1.25	R87 RF87 RM87	-	DRN80M4	72 79 110
6.7	1080	216.54	19500	1.45				
7.0	1020	205.71	19700	1.50				
7.9	900	181.77	20000	1.70				
9.3	775	155.34	20000	2.0				
10	710	142.41	20000	2.2				
12	590	118.43*	20000	2.6				
12	620	124.97	20000	2.5				
14	515	103.65	20000	3.0				
15	465	93.38	20000	3.3				

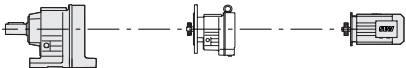
P_N = 0.75 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
8.6	830	166.59	9840	1.00	R77 RF77 RM77	-	DRN80M4	46 51 76
9.9	725	145.67	10700	1.15				
10	690	138.39	11000	1.20				
12	605	121.42	11500	1.35				
14	510	102.99	12000	1.60				
15	460	92.97	12200	1.75				
18	405	81.80	12500	2.0				
19	385	77.24	12500	2.1				
22	325	65.77	12700	2.5				
25	285	57.68	12800	2.9				
28	260	52.07	12900	3.2				
31	230	45.81	13000	3.6				
33	215	43.26	13000	3.8				
11	640	128.97	7030	0.95	R67 RF67 RM67	-	DRN80M4	38 41 57
13	565	113.94	7940	1.05				
14	525	105.83	8340	1.15				
15	475	95.91	8780	1.25				
17	430	86.11	9150	1.40				
19	370	74.17	9530	1.65				
21	345	69.75	9650	1.75				
24	305	61.26	9860	1.95				
25	285	56.89	9960	2.1				
28	255	51.56	10100	2.3				
31	230	46.29	10200	2.6				
14	530	106.58	5570	0.85	R57 RF57 RM57	-	DRN80M4	32 35 47
15	490	98.99	6910	0.90				
16	445	89.71	7120	1.00				
18	400	80.55	7310	1.10				
21	345	69.23	7470	1.30				
22	325	64.85	7360	1.40				
25	285	57.29	7150	1.60				
27	265	53.22	7020	1.70				
30	240	48.23	6850	1.90				
33	215	43.30	6670	2.1				
39	186	37.30*	6410	2.4				
41	174	35.07	6310	2.6				
48	150	30.18	6060	3.0				
53	134	26.97	5870	3.4				
55	131	26.31	5830	3.4	R57 RF57 RM57	-	DRN80M4	31 34 46
58	124	24.99*	5750	3.6				
66	109	21.93	5540	4.1				
77	93	18.60*	5280	4.9				
21	340	68.54	4530	0.90	R47 RF47	-	DRN80M4	26 27
22	320	64.21	5310	0.95				
25	280	56.73	5510	1.05				
27	260	52.69	5430	1.15				
30	235	47.75	5320	1.25				
34	215	42.87	5190	1.40				
39	184	36.93	5000	1.65				
41	173	34.73	4930	1.75				
48	149	29.88	4750	2.0				
54	133	26.70	4610	2.3				
61	117	23.59	4460	2.6				

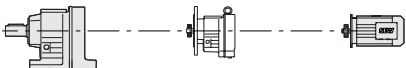
P_N = 0.75 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
54	133	26.74	4610	2.3	R47 RF47	-	DRN80M4	26 26
62	116	23.28	4440	2.6				
66	108	21.81	4370	2.8				
75	96	19.27	4220	3.1				
80	89	17.89	4130	3.3				
89	81	16.22	4020	3.4				
30	240	48.08	3630	0.85	R37 RF37	-	DRN80M4	23 24
32	225	44.81	4490	0.90				
37	195	39.17	4760	1.05				
39	183	36.72	4690	1.10				
44	161	32.40	4570	1.25				
50	143	28.73	4450	1.40				
59	121	24.42	4280	1.65				
65	111	22.27	4180	1.80	R37 RF37	-	DRN80M4	22 24
75	96	19.31	4030	2.1				
80	90	18.05	3960	2.2				
92	78	15.60	3810	2.6				
109	66	13.25	3650	2.9				
122	59	11.83	3530	3.1				
142	50	10.11	3380	3.4				
152	47	9.47	3310	3.6	R27 RF27	-	DRN80M4	17 17
50	143	28.78	2860	0.90				
59	122	24.47	2770	1.05	R27 RF27	-	DRN80M4	16 16
65	111	22.32	2730	1.15				
74	96	19.35	2650	1.35				
80	90	18.08	2610	1.45				
92	78	15.63	2520	1.65				
108	66	13.28*	2430	1.95				
121	59	11.86	2360	2.2				
142	50	10.13	2270	2.4				
153	47	9.41	2190	2.6				
177	41	8.16	2110	2.9				
189	38	7.63*	2070	3.0				
218	33	6.59	1990	3.2				
257	28	5.60*	1900	3.6				
288	25	5.00*	1840	3.8				
73	98	19.71	840	0.85	R17 RF17	-	DRN80M4	16 15
85	85	16.99	1390	1.00				
91	79	15.84	1380	1.10				
104	69	13.84	1370	1.25				
111	65	12.98	1360	1.30				
126	57	11.45	1340	1.40				
142	50	10.15	1320	1.55				
167	43	8.63	1280	1.70				
191	38	7.55	1190	1.50				
205	35	7.04	1180	1.55				
234	31	6.15	1150	1.75				
250	29	5.76	1140	1.85				
283	25	5.09	1110	2.0				
319	22	4.51	1080	2.1				
376	19	3.83	1050	2.4				

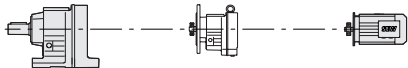
P_N = 0.75 kW

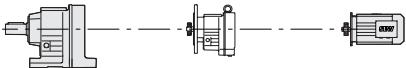
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
211	34	4.53	4180	2.4	RX67 RXF67	-	DRN90S6	29 33
223	32	4.30*	4120	2.5				
254	28	3.77	3960	3.1				
299	24	3.20*	3770	4.2				
278	26	5.18	3850	2.9	RX67 RXF67	-	DRN80M4	25 29
318	23	4.53	3700	3.6				
335	21	4.30*	3640	3.7				
382	19	3.77	3490	4.6				
450	16	3.20*	3320	6.3				
498	14	2.89	3210	7.4				
567	13	2.54	3090	9.3				
600	12	2.40*	3030	10				
705	10	2.04	2880	13				
775	9.2	1.86	2790	13				
895	8	1.61	2660	14				
253	28	3.79	3180	2.4	RX57 RXF57	-	DRN90S6	27 29
270	27	3.55*	3120	2.6				
305	23	3.14	3010	2.8				
329	22	2.91	2940	3.1				
363	20	2.64*	2860	3.5				
331	22	4.35	2940	3.1	RX57 RXF57	-	DRN80M4	22 24
380	19	3.79	2820	3.7				
406	18	3.55*	2760	3.9				
459	16	3.14	2660	4.2				
494	14	2.91	2600	4.6				
545	13	2.64*	2520	5.3				
608	12	2.37	2440	5.9				
705	10	2.04	2330	6.8				
750	9.6	1.92*	2280	7.2				
872	8.2	1.65	2180	8.4				
975	7.3	1.48	2100	9.3				
1105	6.5	1.30	2020	9.7				

P_N = 1.1 kW

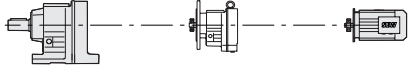
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.39	23000	3692	120000	0.85	R167 RF167 RM167	R97	DRN90S4	760 770 970
0.55	17200	2657	120000	1.15	R167 RF167 RM167	R97	DRN90S4	760 770 960
0.62	15000	2333	120000	1.35				
0.70	13300	2085	120000	1.50				
0.78	11800	1877	120000	1.70				
0.87	10500	1670	120000	1.90				
1.0	9300	1438	120000	2.2				
1.1	8270	1279	120000	2.4				
1.3	7210	1123	120000	2.8				
1.5	6410	999	120000	3.1				
1.7	5530	861	120000	3.6				
1.9	4900	760	120000	4.1				

P_N = 1.1 kW

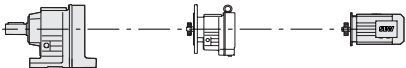
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.66	14700	2211	54200	0.90	R147 RF147 RM147	R77	DRN90S4	435 440 610
0.75	13000	1951	62700	1.00				
0.85	11200	1705	65900	1.15				
0.95	10100	1536	67700	1.30				
1.1	8700	1329	69500	1.50				
1.3	7600	1166	70700	1.70				
1.4	6680	1029	71600	1.95				
1.6	5790	889	72400	2.2				
1.9	5090	784	72900	2.6				
2.1	4490	695	73300	2.9				
1.1	9240	1391	45500	0.85	R137 RF137 RM137	R77	DRN90S4	290 315 425
1.2	8320	1256	52600	0.95				
1.3	7300	1105	54800	1.10				
1.4	6880	1043	55600	1.15				
1.6	5830	888	57300	1.35				
1.0	9260	1397	45200	0.85	R137 RF137 RM137	R77	DRN90S4	300 325 435
1.2	8090	1226	53200	1.00				
1.3	7220	1090	55000	1.10				
1.5	6300	951	56600	1.25				
1.8	5440	831	57800	1.45				
2.0	4750	730	58700	1.70				
2.3	4060	629	59400	1.95				
2.6	3680	560	59800	2.2				
3.0	3170	490	60200	2.5				
1.5	6350	961	43000	0.95	R127 RF127 RM127	R77	DRN90S4	255 275 375
1.9	5080	773	43000	1.20				
2.4	3970	608	43000	1.50				
1.4	6600	1013	43000	0.90	R127 RF127 RM127	R77	DRN90S4	270 280 380
1.4	6680	1034	43000	0.90				
1.5	6550	987	43000	0.90				
1.6	6040	935	43000	1.00				
1.6	6180	936	43000	0.95				
1.8	5120	792	43000	1.15				
1.8	5240	794	43000	1.15				
1.8	5440	830	43000	1.10				
1.9	4910	750	43000	1.20				
1.9	5100	777	43000	1.20				
2.2	4320	659	43000	1.40				
2.3	4170	636	43000	1.45				
2.3	4170	642	43000	1.45				
2.4	4000	614	43000	1.50				
2.5	3770	581	43000	1.60				
2.8	3390	521	43000	1.75				
3.0	3100	480	43000	1.95				
3.0	3200	492	43000	1.90				
3.6	2630	407	43000	2.3				
3.8	2530	386	43000	2.4				
4.9	1940	298	43000	3.1				
5.8	1640	253	43000	3.7				
3.0	3300	490	43000	1.80	R127 RF127 RM127	R77	DRN90S4	255 275 370
3.7	2640	394	43000	2.3				
4.5	2180	327	43000	2.8				
5.6	1710	259	43000	3.5				
2.0	4730	717	25600	0.90	R107 RF107 RM107	R77	DRN90S4	210 215 305

P_N = 1.1 kW								
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
2.4	3990	614	31100	1.10	R107 RF107 RM107	R77	DRN90S4	215 220 310
2.7	3520	544	33100	1.20				
3.0	3180	492	34300	1.35				
3.5	2700	417	35900	1.60				
4.0	2410	369	36300	1.80				
4.5	2110	323	36700	2.0				
5.1	1850	285	36900	2.3				
5.8	1630	253	37100	2.6				
3.4	2870	431	21800	1.05	R97 RF97 RM97	R57	DRN90S4	140 160 210
3.8	2520	379	24000	1.20				
4.3	2240	336	25400	1.35				
4.9	1970	296	26500	1.55				
5.8	1640	249	27400	1.80				
6.2	1530	234	27600	1.95				
7.0	1370	209	27800	2.2				
5.4	1770	268	15200	0.90	R87 RF87 RM87	R57	DRN90S4	100 105 135
6.2	1560	236	16800	1.00				
7.0	1370	209	18100	1.15				
5.7	1710	256	15700	0.90	R87 RF87 RM87	R57	DRN90S4	99 105 135
6.3	1550	232	16900	1.00				
7.5	1310	195	18400	1.20				
4.4	2370	216.28	20500	1.25	R97 RF97 RM97	-	DRN90L6	120 140 190
5.1	2040	186.30	24300	1.45				
5.7	1850	255.71	27000	1.65	R97 RF97 RM97	-	DRN90S4	120 135 185
6.0	1740	241.25	27300	1.70				
6.7	1560	216.28	27600	1.90				
7.8	1340	186.30	27900	2.2				
8.6	1230	170.02	28000	2.4				
9.7	1090	150.78	28100	2.8				
11	920	126.75	28300	3.3				
12	840	116.48	28400	3.6				
6.7	1560	216.54	16800	1.00	R87 RF87 RM87	-	DRN90S4	77 84 115
7.1	1490	205.71	17400	1.05				
8.0	1310	181.77	18400	1.20				
9.4	1120	155.34	19300	1.40				
10	1030	142.41	19700	1.50				
12	850	118.43*	20000	1.80				
12	900	124.97	20000	1.70				
14	750	103.65	20000	2.1				
16	675	93.38	20000	2.3				
18	590	81.92	20000	2.6				
20	525	72.57	20000	3.0				
23	460	63.68*	20000	3.4				
24	435	60.35*	20000	3.6				
28	380	52.82	20000	4.1				

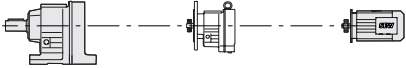
P_N = 1.1 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
12	880	121.42	9360	0.95	R77 RF77 RM77	-	DRN90S4	50 56 81
14	745	102.99	10600	1.10				
16	670	92.97	11100	1.20				
18	590	81.80	11600	1.40				
19	560	77.24	11800	1.45				
22	475	65.77	12200	1.75				
25	415	57.68	12400	1.95				
28	375	52.07	12600	2.2				
32	330	45.81	12700	2.5				
34	310	43.26	12800	2.6				
40	265	36.83	12900	3.1				
43	240	33.47	12900	3.4				
17	620	86.11	7290	0.95	R67 RF67 RM67	-	DRN90S4	45 48 64
20	535	74.17	8260	1.10				
21	505	69.75	8550	1.20				
24	440	61.26	9050	1.35				
26	410	56.89	9270	1.45				
28	370	51.56	9510	1.60				
31	335	46.29	9720	1.80				
36	290	39.88*	9940	2.0				
39	270	37.50	10000	2.1				
45	235	32.27	10200	2.3				
50	210	28.83	10200	2.5				
52	205	28.13	10100	2.7	R67 RF67 RM67	-	DRN90S4	44 47 63
54	193	26.72	10000	2.8				
62	169	23.44	9620	3.3				
73	144	19.89	9160	4.2				
21	500	69.23	6720	0.90	R57 RF57 RM57	-	DRN90S4	38 41 53
22	470	64.85	6800	0.95				
25	415	57.29	6660	1.10				
27	385	53.22	6560	1.15				
30	350	48.23	6440	1.30				
34	315	43.30	6290	1.45				
39	270	37.30*	6090	1.65				
41	255	35.07	6000	1.80				
48	220	30.18	5790	2.1				
54	195	26.97	5630	2.3				
55	190	26.31	5600	2.4	R57 RF57 RM57	-	DRN90S4	37 40 52
58	180	24.99*	5530	2.5				
66	158	21.93	5340	2.8				
78	134	18.60*	5110	3.4				
87	121	16.79	4970	3.7				
30	345	47.75	4310	0.85	R47 RF47	-	DRN90S4	33 33
34	310	42.87	4810	0.95				
39	265	36.93	4680	1.15				
42	250	34.73	4630	1.20				
49	215	29.88	4480	1.40				
54	193	26.70	4370	1.55				
62	170	23.59	4250	1.75				

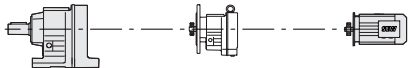
P_N = 1.1 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
63	168	23.28	4240	1.80	R47 RF47	-	DRN90S4	32 32
67	157	21.81	4170	1.90				
76	139	19.27	4050	2.1				
81	129	17.89	3970	2.2				
90	117	16.22	3870	2.4				
100	105	14.56	3760	2.5				
116	91	12.54	3620	2.8				
123	85	11.79	3550	2.9				
143	73	10.15	3410	3.1				
160	65	9.07	3300	3.4				
45	235	32.40	3040	0.85	R37 RF37	-	DRN90S4	28 30
51	205	28.73	3410	0.95				
60	176	24.42	3800	1.15				
75	139	19.31	3810	1.45	R37 RF37	-	DRN90S4	28 30
81	130	18.05	3750	1.55				
93	113	15.60	3630	1.80				
110	96	13.25	3490	2.0				
123	85	11.83	3390	2.1				
144	73	10.11	3260	2.3				
154	68	9.47	3200	2.4				
182	58	7.97	3060	2.7				
218	48	6.67	2890	3.0				
257	41	5.67	2760	3.5				
288	37	5.06	2670	3.7				
75	140	19.35	2420	0.95	R27 RF27	-	DRN90S4	22 22
80	131	18.08	2400	1.00				
93	113	15.63	2340	1.15				
110	96	13.28*	2270	1.35				
123	86	11.86	2220	1.50				
144	73	10.13	2150	1.65				
155	68	9.41	2060	1.80				
178	59	8.16	1990	1.95				
191	55	7.63*	1960	2.0				
221	48	6.59	1900	2.2				
260	40	5.60*	1830	2.5				
291	36	5.00*	1770	2.6				
341	31	4.27	1700	2.8				
364	29	4.00*	1670	2.9				
432	24	3.37	1600	3.3				

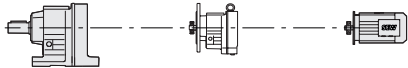
P_N = 1.1 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
258	41	5.63	5610	2.7	RX77 RXF77	-	DRN90S4	41 43
272	39	5.35*	5520	2.7				
308	34	4.73	5320	3.6				
254	41	3.77	3880	2.1	RX67 RXF67	-	DRN90L6	34 38

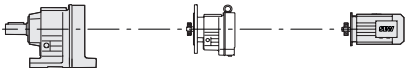
P_N = 1.1 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
321	33	4.53	3620	2.5	RX67 RXF67	-	DRN90S4	31 35
338	31	4.30*	3560	2.6				
386	27	3.77	3430	3.2				
455	23	3.20*	3260	4.3				
504	21	2.89	3160	5.1				
572	18	2.54	3040	6.4				
606	17	2.40*	2980	7.1				
712	15	2.04	2840	9.1				
783	13	1.86	2750	9.4				
904	12	1.61	2630	9.8				
1040	10	1.40*	2510	10				
305	34	3.14	2930	1.90	RX57 RXF57	-	DRN90L6	32
363	29	2.64*	2790	2.4				34
384	27	3.79	2750	2.5	RX57 RXF57	-	DRN90S4	29 30
410	26	3.55*	2700	2.7				
464	23	3.14	2600	2.9				
499	21	2.91	2540	3.2				
551	19	2.64*	2470	3.6				
614	17	2.37	2390	4.0				
713	15	2.04	2280	4.7				
758	14	1.92*	2240	5.0				
881	12	1.65	2140	5.8				
986	11	1.48	2070	6.4				
1115	9.4	1.30	1990	6.7				

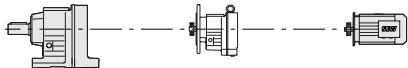
P_N = 1.5 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.55	23600	2657	120000	0.85	R167 RF167 RM167	R97	DRN90L4	760 770 970
0.63	20600	2333	120000	0.95				
0.70	18300	2085	120000	1.10				
0.78	16400	1877	120000	1.20				
0.87	14600	1670	120000	1.35				
1.0	12800	1438	120000	1.55				
1.1	11400	1279	120000	1.75				
1.3	9940	1123	120000	2.0				
1.5	8840	999	120000	2.3				
1.7	7620	861	120000	2.6				
1.9	6750	760	120000	3.0				
3.4	3770	426	73700	3.5	R147 RF147 RM147	R87	DRN90L4	455
4.0	3260	368	73900	4.0				465 630
0.86	15300	1705	45900	0.85	R147 RF147 RM147	R77	DRN90L4	435 445 610
0.95	13800	1536	61000	0.95				
1.1	11900	1329	64700	1.10				
1.3	10400	1166	67100	1.25				
1.4	9180	1029	68900	1.40				
1.6	7960	889	70400	1.65				
1.9	7000	784	71300	1.85				
2.1	6180	695	72100	2.1				
2.4	5570	619	72500	2.3				
2.6	5010	558	72900	2.6				

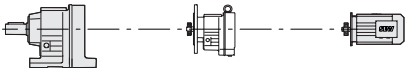
P_N = 1.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
1.4	9420	1043	42400	0.85	R137 RF137 RM137	R77	DRN90L4	295
1.6	8000	888	53400	1.00				320
2.1	6260	699	56600	1.30				430
2.4	5430	609	57800	1.45				
1.3	9870	1090	32900	0.80	R137 RF137 RM137	R77	DRN90L4	305 325 440
1.5	8620	951	51300	0.95				
1.8	7470	831	54500	1.05				
2.0	6530	730	56200	1.25				
2.3	5590	629	57600	1.45				
2.6	5040	560	58400	1.60				
3.0	4360	490	59100	1.85				
3.4	3810	428	59700	2.1				
3.8	3430	381	60000	2.3				
4.5	2910	323	60400	2.8				
1.9	6960	773	43000	0.85	R127 RF127 RM127	R77	DRN90L4	260
2.4	5450	608	43000	1.10				280 375
1.8	7050	792	43000	0.85	R127 RF127 RM127	R77	DRN90L4	275 285 380
1.8	7170	794	43000	0.85				
1.8	7460	830	43000	0.80				
1.9	6990	777	43000	0.85				
2.0	6740	750	43000	0.90				
2.2	5930	659	43000	1.00				
2.3	5710	636	43000	1.05				
2.3	5730	642	43000	1.05				
2.4	5500	614	43000	1.10				
2.5	5180	581	43000	1.15				
2.8	4660	521	43000	1.30				
3.0	4270	480	43000	1.40				
3.0	4390	492	43000	1.35				
3.6	3620	407	43000	1.65				
3.8	3460	386	43000	1.75				
4.9	2660	298	43000	2.3				
5.8	2260	253	43000	2.7				
3.0	4500	490	43000	1.35	R127 RF127 RM127	R77	DRN90L4	260 280 375
3.7	3610	394	43000	1.65				
4.5	2980	327	43000	2.0				
5.7	2340	259	43000	2.6				
7.2	1820	202	43000	3.3				
2.8	4730	528	25800	0.90	R107 RF107 RM107	R77	DRN90L4	210 220 305
2.7	4840	544	21300	0.90	R107 RF107 RM107	R77	DRN90L4	220 225 310
3.0	4380	492	29000	1.00				
3.5	3710	417	32300	1.15				
4.0	3310	369	33900	1.30				
4.5	2900	323	35300	1.50				
3.1	4310	469	29400	1.00	R107 RF107 RM107	R77	DRN90L4	210 215 305
4.3	3060	336	17400	1.00	R97 RF97 RM97	R57	DRN90L4	145 165 215
4.9	2690	296	23000	1.10				
5.9	2250	249	25300	1.35				
6.3	2100	234	26000	1.45				
7.0	1880	209	26800	1.60				

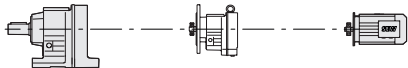
P_N = 1.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
3.8	3740	251.15	32200	1.15	R107 RF107 RM107	-	DRN100L6	190 195 285
4.2	3430	229.95	33400	1.25				
4.7	3030	203.16	34900	1.40				
5.6	2570	172.34	36100	1.65				
6.1	2370	158.68	36300	1.80				
6.8	2110	141.83	36600	2.0				
5.7	2510	255.71	24000	1.20	R97 RF97 RM97	-	DRN90L4	120 140 190
6.1	2370	241.25	24800	1.25				
6.8	2120	216.28	25900	1.40				
7.8	1830	186.30	27000	1.65				
8.6	1670	170.02	27400	1.80				
9.7	1480	150.78	27700	2.0				
12	1240	126.75	28000	2.4				
13	1140	116.48	28100	2.6				
14	1010	103.44	28200	3.0				
16	910	92.48	28300	3.3				
8.0	1780	181.77	15100	0.85	R87 RF87 RM87	-	DRN90L4	80 87 115
9.4	1520	155.34	17100	1.00				
10	1400	142.41	17900	1.10				
12	1160	118.43*	19200	1.35				
12	1230	124.97	18800	1.25				
14	1020	103.65	19800	1.55				
16	920	93.38	20000	1.70				
18	800	81.92	20000	1.95				
20	710	72.57	20000	2.2				
23	625	63.68*	20000	2.5				
24	590	60.35*	20000	2.6				
28	520	52.82	20000	3.0				
31	465	47.58	20000	3.3				
35	410	41.74	20000	3.8				
40	360	36.84*	19400	4.3				
16	910	92.97	8980	0.90	R77 RF77 RM77	-	DRN90L4	54 59 84
18	800	81.80	10100	1.00				
19	755	77.24	10500	1.10				
22	645	65.77	11300	1.25				
25	565	57.68	11700	1.45				
28	510	52.07	12000	1.60				
32	450	45.81	12300	1.85				
34	425	43.26	12400	1.95				
40	360	36.83	12600	2.3				
44	330	33.47	12700	2.5				
50	285	29.00	12400	2.9				
58	245	25.23	11900	3.2				
63	230	23.37	11600	3.6	R77 RF77 RM77	-	DRN90L4	52 58 83
68	210	21.43	11400	3.9				
78	184	18.80	10900	4.2				
24	600	61.26	7550	1.00	R67 RF67 RM67	-	DRN90L4	48 51 67
26	560	56.89	8030	1.10				
28	505	51.56	8530	1.20				
32	455	46.29	8960	1.30				
37	390	39.88*	9390	1.50				
39	370	37.50	9530	1.55				
45	315	32.27	9810	1.70				
51	285	28.83	9960	1.85				

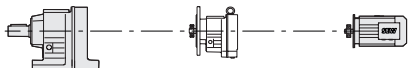
P_N = 1.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
52	275	28.13	9890	1.95	R67 RF67 RM67	-	DRN90L4	47 50 66
55	260	26.72	9760	2.1				
62	230	23.44	9410	2.4				
73	195	19.89	8980	3.1				
81	176	17.95	8720	3.4				
27	520	53.22	5900	0.85	R57 RF57 RM57	-	DRN90L4	41 45 57
30	475	48.23	5980	0.95				
34	425	43.30	5880	1.05				
39	365	37.30*	5730	1.25				
42	345	35.07	5670	1.30				
48	295	30.18	5500	1.50				
54	265	26.97	5380	1.70				
56	260	26.31	5350	1.75	R57 RF57 RM57	-	DRN90L4	40 44 56
58	245	24.99*	5290	1.85				
67	215	21.93	5130	2.1				
79	182	18.60*	4930	2.5				
87	165	16.79	4810	2.7				
99	145	14.77*	4650	3.0				
105	137	13.95*	4590	3.1				
123	116	11.88	4390	3.5				
40	360	36.93	3260	0.85	R47 RF47	-	DRN90L4	36 36
42	340	34.73	4290	0.90				
49	295	29.88	4190	1.00				
55	260	26.70	4110	1.15				
62	230	23.59	4020	1.30				
63	230	23.28	4010	1.30	R47 RF47	-	DRN90L4	35 35
67	215	21.81	3960	1.40				
76	189	19.27	3860	1.55				
82	175	17.89	3800	1.65				
90	159	16.22	3710	1.75				
100	143	14.56	3620	1.85				
116	123	12.54	3490	2.0				
124	116	11.79	3440	2.1				
144	100	10.15	3310	2.3				
161	89	9.07	3210	2.5				
182	79	8.01	3110	2.6				
188	76	7.76*	3040	2.1				
210	68	6.96	2950	2.3				
244	59	6.00	2830	2.7				
259	55	5.64*	2790	2.8				
301	48	4.85	2670	3.2				
337	43	4.34	2590	3.4				
381	38	3.83	2500	3.8				

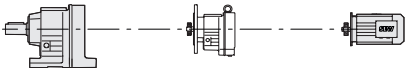
P_N = 1.5 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
76	189	19.31	2760	1.05	R37 RF37	-	DRN90L4	31 33
81	177	18.05	2930	1.15				
94	153	15.60	3230	1.30				
110	130	13.25	3320	1.45				
123	116	11.83	3240	1.60				
145	99	10.11	3130	1.70				
154	93	9.47	3080	1.80				
183	78	7.97	2950	2.0				
219	65	6.67	2800	2.2				
258	56	5.67	2680	2.6				
289	50	5.06	2600	2.7				
338	42	4.32	2490	3.0				
361	40	4.05	2450	3.1	R27 RF27	-	DRN90L4	25 25
429	33	3.41	2330	3.4				
93	153	15.63	1780	0.85				
110	130	13.28*	2080	1.00				
123	116	11.86	2070	1.10				
144	99	10.13	2010	1.25				
179	80	8.16	1870	1.45				
192	75	7.63*	1850	1.50				
222	65	6.59	1800	1.65				
261	55	5.60*	1740	1.80				
292	49	5.00*	1700	1.95				
342	42	4.27	1640	2.1				
365	39	4.00*	1610	2.2				
434	33	3.37	1540	2.4				

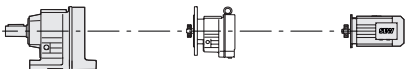
P_N = 1.5 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
259	55	5.63	5520	2.0	RX77 RXF77	-	DRN90L4	44 46
273	52	5.35*	5440	1.95				
309	46	4.73	5240	2.7				
362	40	4.04*	4990	3.6				
394	36	3.70	4860	4.2				
450	32	3.25*	4670	5.7				
474	30	3.08*	4590	6.4				
542	26	2.70	4410	8.1				
602	24	2.43	4260	9.0	RX67 RXF67	-	DRN90L4	34 38
323	44	4.53	3540	1.85				
340	42	4.30*	3490	1.90				
387	37	3.77	3360	2.4				
457	31	3.20*	3200	3.2				
506	28	2.89	3100	3.7				
575	25	2.54	2990	4.7				
609	24	2.40*	2940	5.2				
715	20	2.04	2790	6.7				
787	18	1.86	2710	6.9				
908	16	1.61	2590	7.2				
1045	14	1.40*	2480	7.6				

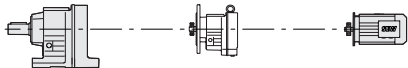
P_N = 1.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
386	37	3.79	2670	1.85	RX57 RXF57	-	DRN90L4	32 34
412	35	3.55*	2630	2.0				
466	31	3.14	2540	2.1				
502	29	2.91	2480	2.4				
553	26	2.64*	2410	2.7				
616	23	2.37	2340	3.0				
716	20	2.04	2240	3.5				
761	19	1.92*	2200	3.7				
884	16	1.65	2100	4.3				
990	14	1.48	2030	4.7				
1120	13	1.30	1960	4.9				

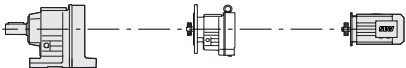
P_N = 2.2 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.78	24100	1849	120000	0.85	R167 RF167 RM167	R107	DRN100LS4	820
0.87	21700	1674	120000	0.90				820
								1020
0.77	24700	1877	120000	0.80	R167 RF167 RM167	R97	DRN100LS4	770 780 970
0.87	21900	1670	120000	0.90				
1.0	19100	1438	120000	1.05				
1.1	17000	1279	120000	1.15				
1.3	14900	1123	120000	1.35				
1.5	13300	999	120000	1.50				
1.7	11400	861	120000	1.75				
1.9	10100	760	120000	2.0				
2.2	8470	656	120000	2.4				
2.7	6990	533	71300	1.85	R147 RF147 RM147	R87	DRN100LS4	460 470 640
3.1	6010	462	72200	2.2				
3.4	5650	426	72500	2.3				
3.9	4880	368	73000	2.7				
4.5	4320	326	73400	3.0				
1.2	15600	1166	42600	0.85	R147 RF147 RM147	R77	DRN100LS4	440 450 620
1.4	13700	1029	61200	0.95				
1.6	11900	889	64800	1.10				
1.9	10500	784	67100	1.25				
2.1	9250	695	68800	1.40				
2.3	8310	619	70000	1.55				
2.6	7470	558	70900	1.75				
3.0	6540	489	71800	2.0				
2.1	9350	699	43700	0.85	R137 RF137 RM137	R77	DRN100LS4	300 325 435
2.4	8120	609	53100	1.00				
2.0	9750	730	35900	0.80	R137 RF137 RM137	R77	DRN100LS4	310 330 445
2.3	8360	629	52400	0.95				
2.6	7510	560	54400	1.05				
3.0	6520	490	56200	1.25				
3.4	5700	428	57500	1.40				
3.8	5110	381	58300	1.55				
4.5	4340	323	59200	1.85				
5.0	3900	291	59600	2.1				
5.7	3410	255	60000	2.3				
6.5	2990	223	60400	2.7				

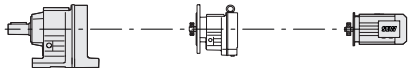
P_N = 2.2 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
2.8	6950	521	43000	0.85	R127 RF127 RM127	R77	DRN100LS4	280 290 385
2.9	6570	492	43000	0.90				
3.0	6390	480	43000	0.95				
3.6	5420	407	43000	1.10				
3.8	5160	386	43000	1.15				
4.9	3980	298	43000	1.50				
5.7	3370	253	43000	1.80				
3.0	6690	490	43000	0.90	R127 RF127 RM127	R77	DRN100LS4	260 285 380
3.7	5370	394	43000	1.10				
4.4	4440	327	43000	1.35				
5.6	3500	259	43000	1.70				
7.2	2720	202	43000	2.2				
8.9	2200	162	43000	2.7				
12	1700	126	43000	3.5				
4.5	4320	323	29300	1.00	R107 RF107 RM107	R77	DRN100LS4	220 230 315
5.1	3810	285	31900	1.15				
5.7	3370	253	33700	1.30				
6.8	2850	214	35400	1.50				
4.5	4410	325	28800	0.95	R107 RF107 RM107	R77	DRN100LS4	215 220 310
6.9	2800	209	22300	1.05	R97 RF97 RM97	R57	DRN100LS4	150 165 220
5.5	3810	262.65	43000	1.60	R127 RF127 RM127	-	DRN100LS4	240 250 345
6.0	3480	240.48	43000	1.70				
6.8	3080	212.46	43000	1.95				
8.1	2610	180.23	43000	2.3				
8.7	2400	165.95	43000	2.5				
9.8	2150	148.33	43000	2.8				
11	1930	133.53	43000	3.1				
12	1750	120.92	43000	3.4				
14	1550	107.23	43000	3.9				
4.8	4390	203.16	29000	1.00	R107 RF107 RM107	-	DRN112M6	200 205 295
5.7	3720	172.34	32300	1.15				
6.1	3430	158.68	33500	1.25				
6.9	3060	141.83	34700	1.40				
5.8	3640	251.15	32600	1.20	R107 RF107 RM107	-	DRN100LS4	185 190 275
6.3	3330	229.95	33800	1.30				
7.1	2940	203.16	35100	1.45				
8.4	2500	172.34	36200	1.70				
9.1	2300	158.68	36400	1.85				
10	2050	141.83	36700	2.1				
11	1850	127.68	36900	2.3				
13	1680	115.63	37100	2.6				
14	1490	102.53	37200	2.9				
16	1340	92.70	37400	3.2				

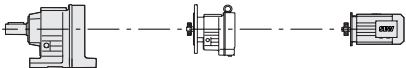
P_N = 2.2 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
6.7	3130	216.28	13800	0.95	R97 RF97 RM97	-	DRN100LS4	125 145 195
7.8	2700	186.30	22900	1.10				
8.5	2460	170.02	24300	1.20				
9.6	2180	150.78	25600	1.35				
11	1840	126.75	27000	1.65				
12	1690	116.48	27400	1.80				
14	1500	103.44	27700	2.0				
16	1340	92.48	27900	2.2				
17	1200	83.15	28000	2.5				
20	1050	72.17	28200	2.9				
22	940	65.21	27500	3.2				
24	870	59.92	26800	3.5				
27	770	53.21	25900	3.9				
30	690	47.58	25000	4.4				
12	1720	118.43*	15700	0.90	R87 RF87 RM87	-	DRN100LS4	85 92 120
12	1810	124.97	13900	0.85				
14	1500	103.65	17300	1.05				
16	1350	93.38	18200	1.15				
18	1190	81.92	19000	1.30				
20	1050	72.57	19600	1.45				
23	920	63.68*	20000	1.70				
24	870	60.35*	20000	1.75				
27	765	52.82	20000	2.0				
30	690	47.58	20000	2.3				
35	605	41.74	19700	2.6				
39	535	36.84*	19000	2.9				
44	475	32.66*	18400	3.3				
42	500	34.40*	18700	3.0	R87 RF87 RM87	-	DRN100LS4	83 90 120
46	455	31.40	18200	3.4				
52	405	27.84*	17500	3.8				
62	340	23.40	16700	4.6				
67	310	21.51	16200	4.8				
22	950	65.77	7910	0.85	R77 RF77 RM77	-	DRN100LS4	58 64 89
25	840	57.68	9770	1.00				
28	755	52.07	10500	1.10				
32	665	45.81	11200	1.25				
34	625	43.26	11400	1.30				
39	535	36.83	11900	1.55				
43	485	33.47	12100	1.70				
50	420	29.00	12000	1.95				
57	365	25.23	11600	2.1				
62	340	23.37	11400	2.4	R77 RF77 RM77	-	DRN100LS4	57 62 87
68	310	21.43	11100	2.6				
77	270	18.80	10700	2.9				
81	260	17.82*	10500	3.0				
93	225	15.60	10100	3.3				
103	205	14.05	9830	3.5				
36	580	39.88*	7820	1.00	R67 RF67 RM67	-	DRN100LS4	52 55 71
39	545	37.50	8180	1.05				
45	470	32.27	8850	1.15				
50	420	28.83	9220	1.25				

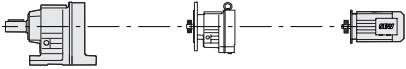
P_N = 2.2 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
62	340	23.44	9070	1.65	R67 RF67 RM67	-	DRN100LS4	51 54 70
73	290	19.89	8700	2.1				
81	260	17.95	8470	2.3				
92	230	15.79	8180	2.5				
97	215	14.91	8050	2.6				
114	184	12.70	7700	2.8				
126	167	11.54	7500	3.0				
145	145	10.00	7190	3.2				
167	126	8.70*	6910	3.5				
186	113	7.79	6700	3.4				
39	540	37.30*	5130	0.85	R57 RF57 RM57	-	DRN100LS4	45 48 60
41	510	35.07	5100	0.90				
48	435	30.18	5010	1.05				
54	390	26.97	4940	1.15				
66	320	21.93	4780	1.40	R57 RF57 RM57	-	DRN100LS4	44 48 60
78	270	18.60*	4630	1.65				
86	245	16.79	4540	1.85				
98	215	14.77*	4420	2.0				
104	200	13.95*	4360	2.1				
122	172	11.88	4210	2.4				
134	156	10.79	4110	2.5				
155	135	9.35	3970	2.7				
160	131	9.06	3950	2.9				
182	116	7.97	3820	3.1				
75	280	19.27	3540	1.05	R47 RF47	-	DRN100LS4	39 39
89	235	16.22	3450	1.15				
100	210	14.56	3380	1.25				
116	182	12.54	3290	1.40				
123	171	11.79	3250	1.45				
143	147	10.15	3140	1.55				
160	131	9.07	3070	1.65				
181	116	8.01	2980	1.75				
187	112	7.76*	2890	1.45				
208	101	6.96	2820	1.60				
242	87	6.00	2720	1.80				
257	82	5.64*	2680	1.90				
299	70	4.85	2580	2.1				
334	63	4.34	2510	2.3				
378	56	3.83	2430	2.6				
93	225	15.60	1180	0.90	R37 RF37	-	DRN100LS4	35 37
109	192	13.25	1740	1.00				
123	171	11.83	2060	1.05				
143	146	10.11	2410	1.15				
153	137	9.47	2530	1.20				
182	116	7.97	2790	1.35				
217	97	6.67	2500	1.50				
256	82	5.67	2550	1.75				
287	73	5.06	2490	1.85				
336	63	4.32	2400	2.0				
358	59	4.05	2360	2.1				
425	49	3.41	2260	2.3				

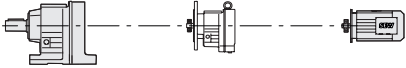
P_N = 2.2 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
143	147	10.13	1180	0.85	R27 RF27	-	DRN100LS4	29 29
220	95	6.59	1180	1.10				
259	81	5.60*	1430	1.20				
290	72	5.00*	1570	1.30				
340	62	4.27	1530	1.40				
363	58	4.00*	1510	1.45				
430	49	3.37	1460	1.60				

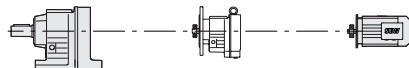
P_N = 2.2 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
307	68	4.73	5140	1.80	RX77 RXF77	-	DRN100LS4	48 50
359	59	4.04*	4910	2.4				
392	54	3.70	4780	2.9				
446	47	3.25*	4600	3.9				
471	45	3.08*	4530	4.3				
538	39	2.70	4350	5.5				
597	35	2.43	4210	6.1				
681	31	2.13	4040	6.5				
771	27	1.88*	3890	6.9				
870	24	1.67	3750	7.2				
1020	21	1.42	3560	7.5				
384	55	3.77	3250	1.60	RX67 RXF67	-	DRN100LS4	38 42
453	46	3.20*	3110	2.2				
502	42	2.89	3020	2.5				
570	37	2.54	2920	3.2				
604	35	2.40*	2870	3.5				
710	30	2.04	2740	4.5				
781	27	1.86	2660	4.7				
901	23	1.61	2550	4.9				
1035	20	1.40*	2440	5.1				
462	45	3.14	2430	1.45	RX57 RXF57	-	DRN100LS4	36 37
549	38	2.64*	2330	1.80				
612	34	2.37	2260	2.0				
710	30	2.04	2170	2.3				
755	28	1.92*	2130	2.5				
878	24	1.65	2050	2.9				
982	21	1.48	1980	3.2				
1110	19	1.30	1910	3.3				

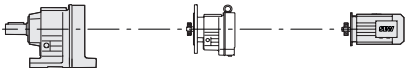
P_N = 3 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
1.1	23700	1342	120000	0.85	R167 RF167 RM167	R107	DRN100L4	820
1.2	21800	1229	120000	0.90				830
1.3	19600	1111	120000	1.00				1030
1.1	23300	1279	120000	0.85	R167 RF167 RM167	R97	DRN100L4	780 780 980
1.3	20400	1123	120000	1.00				
1.5	18100	999	120000	1.10				
1.7	15600	861	120000	1.30				
1.9	13800	760	120000	1.45				
2.2	11700	656	120000	1.70				
2.9	8950	503	120000	2.2				

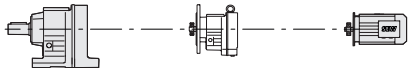
P_N = 3 kW

n_a min ⁻¹	M _a Nm	i	F _{Ra} N	SEW f _B				m kg
2.7	9590	533	68400	1.35	R147 RF147 RM147	R87	DRN100L4	470 475 640
3.2	8270	462	70000	1.55				
3.4	7740	426	70600	1.70				
4.0	6680	368	71600	1.95				
4.5	5910	326	72300	2.2				
5.2	5020	280	72900	2.6				
1.6	16200	889	33300	0.80	R147 RF147 RM147	R77	DRN100L4	445 455 620
1.9	14300	784	58900	0.90				
2.1	12600	695	63400	1.05				
2.4	11300	619	65700	1.15				
2.6	10200	558	67500	1.25				
3.0	8920	490	50000	0.90	R137 RF137 RM137	R77	DRN100L4	315 340 450
3.4	7790	428	53800	1.05				
3.8	6980	381	55400	1.15				
4.5	5920	323	57200	1.35				
5.0	5330	291	58000	1.50				
5.7	4660	255	58800	1.70				
6.5	4080	223	59400	1.95				
2.8	9600	517	38900	0.85	R137 RF137 RM137	R77	DRN100L4	305 330 440
3.2	8410	453	52200	0.95				
3.6	7400	407	43000	0.80	R127 RF127 RM127	R77	DRN100L4	285 295 395
3.8	7050	386	43000	0.85				
4.9	5440	298	43000	1.10				
5.8	4610	253	43000	1.30				
3.7	7320	394	43000	0.80	R127 RF127 RM127	R77	DRN100L4	270 290 385
4.5	6060	327	43000	1.00				
5.6	4780	259	43000	1.25				
7.2	3730	202	43000	1.60				
9.0	3000	162	43000	2.0				
12	2320	126	43000	2.6				
5.8	4600	253	27700	0.95	R107 RF107 RM107	R77	DRN100L4	230 235 325
6.8	3900	214	31500	1.10				
7.8	3410	187	33500	1.25				
5.7	4730	256	25600	0.90	R107 RF107 RM107	R77	DRN100L4	225 230 315
5.5	5170	262.65	43000	1.15	R127 RF127 RM127	-	DRN100L4	245 260 355
6.1	4730	240.48	43000	1.25				
6.9	4180	212.46	43000	1.45				
8.1	3550	180.23	43000	1.70				
8.8	3270	165.95	43000	1.85				
9.8	2920	148.33	43000	2.1				
11	2630	133.53	43000	2.3				
12	2380	120.92	43000	2.5				
14	2110	107.23	43000	2.8				
15	1910	96.95	43000	3.2				
17	1680	85.26	43000	3.6				
18	1620	82.17	43000	3.7				
6.1	4670	158.68	27300	0.90	R107 RF107 RM107	-	DRN132S6	210 215 305
6.9	4170	141.83	30100	1.05				
7.6	3760	127.68	32100	1.15				

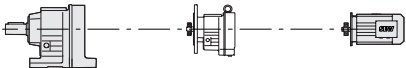
P_N = 3 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
6.3	4520	229.95	28200	0.95	R107 RF107 RM107	-	DRN100L4	190 195 285
7.2	4000	203.16	31000	1.10				
8.5	3390	172.34	33600	1.25				
9.2	3120	158.68	34500	1.40				
10	2790	141.83	35600	1.55				
11	2510	127.68	36200	1.70				
13	2280	115.63	36500	1.90				
14	2020	102.53	36800	2.1				
16	1820	92.70	37000	2.4				
19	1550	78.57	35500	2.8				
20	1430	72.88	34800	3.0				
9.7	2970	150.78	21000	1.00	R97 RF97 RM97	-	DRN100L4	135 150 200
11	2490	126.75	24100	1.20				
13	2290	116.48	25100	1.30				
14	2040	103.44	26200	1.45				
16	1820	92.48	27100	1.65				
18	1640	83.15	27400	1.85				
20	1420	72.17	27500	2.1				
22	1280	65.21	26700	2.3				
24	1180	59.92	26100	2.5				
27	1050	53.21	25300	2.9				
31	940	47.58	24500	3.2				
34	840	42.78	23800	3.6				
39	730	37.13	22800	4.1				
44	655	33.25	22100	4.4				
16	1840	93.38	12100	0.85	R87 RF87 RM87	-	DRN100L4	92 99 130
18	1610	81.92	16500	0.95				
20	1430	72.57	17700	1.10				
23	1250	63.68*	18700	1.25				
24	1190	60.35*	19000	1.30				
28	1040	52.82	19700	1.50				
31	940	47.58	19800	1.65				
35	820	41.74	19200	1.90				
40	725	36.84*	18500	2.1				
45	645	32.66*	17900	2.4				
52	550	27.88	17200	2.7				
42	675	34.40*	18200	2.2	R87 RF87 RM87	-	DRN100L4	90 97 125
46	620	31.40	17700	2.5				
52	550	27.84*	17200	2.8				
62	460	23.40	16300	3.4				
68	425	21.51	15900	3.5				
76	375	19.10	15400	3.8				
85	335	17.08*	14900	4.1				
95	300	15.35	14400	4.4				
32	900	45.81	9090	0.90	R77 RF77 RM77	-	DRN100L4	65 71 96
34	850	43.26	9620	0.95				
40	725	36.83	10700	1.15				
44	660	33.47	11200	1.25				
50	570	29.00	11600	1.45				
58	495	25.23	11200	1.55				

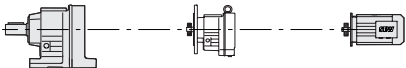
P_N = 3 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
62	460	23.37	11000	1.80	R77 RF77 RM77	-	DRN100L4	64 70 95
68	420	21.43	10700	1.95				
77	370	18.80	10400	2.1				
82	350	17.82*	10200	2.2				
93	305	15.60	9870	2.4				
104	275	14.05	9600	2.6				
118	245	12.33	9250	2.9				
134	215	10.88	8930	3.1				
151	190	9.64	8630	3.3				
169	169	8.59	8400	3.7				
188	152	7.74	8140	4.0				
214	134	6.79	7830	4.3				
62	460	23.44	8660	1.20	R67 RF67 RM67	-	DRN100L4	58 61 77
73	390	19.89	8350	1.55				
81	355	17.95	8150	1.65				
92	310	15.79	7900	1.80				
98	295	14.91	7790	1.85				
115	250	12.70	7470	2.1				
126	225	11.54	7290	2.2				
146	197	10.00	7010	2.4				
54	530	26.97	4430	0.85	R57 RF57 RM57	-	DRN100L4	52 56 68
66	430	21.93	4360	1.05	R57 RF57 RM57	-	DRN100L4	51 55 67
78	365	18.60*	4280	1.25				
87	330	16.79	4220	1.35				
99	290	14.77*	4140	1.50				
104	275	13.95*	4100	1.55				
123	235	11.88	3980	1.75				
135	210	10.79	3900	1.85				
156	184	9.35	3790	2.0				
161	178	9.06	3780	2.1				
183	157	7.97	3670	2.3				
193	148	7.53	3620	2.4				
227	126	6.41	3480	2.7				
250	115	5.82	3400	2.8				
289	99	5.05	3270	3.1				
332	86	4.39	3160	3.2				
90	320	16.22	2210	0.85	R47 RF47	-	DRN100L4	46 46
100	285	14.56	2650	0.90				
116	245	12.54	3040	1.00				
123	230	11.79	3020	1.05				
143	200	10.15	2950	1.15				
161	178	9.07	2890	1.25				
182	158	8.01	2820	1.30				
188	153	7.76*	2720	1.05				
209	137	6.96	2670	1.15				
243	118	6.00	2590	1.30				
258	111	5.64*	2550	1.40				
300	95	4.85	2470	1.55				
336	85	4.34	2410	1.70				
380	75	3.83	2340	1.90				

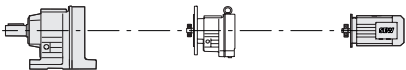
P_N = 3 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
144	199	10.11	920	0.85	R37 RF37	-	DRN100L4	42 44
154	186	9.47	1140	0.90				
183	157	7.97	1610	1.00				
218	131	6.67	1350	1.10				
257	111	5.67	1700	1.25				
288	100	5.06	1900	1.35				
337	85	4.32	2110	1.50				
360	80	4.05	2190	1.55				
427	67	3.41	2160	1.65	R27 RF27	-	DRN100L4	37 37
260	110	5.60*	455	0.90				
291	98	5.00*	695	0.95				
341	84	4.27	970	1.05				
364	79	4.00*	1070	1.10				
432	66	3.37	1280	1.20				

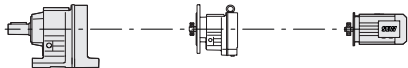
P_N = 3 kW

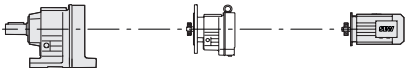
n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
226	127	6.45	7050	1.50	RX87 RXF87	-	DRN100L4	72 77
262	109	5.56*	6760	2.1				
287	100	5.07	6580	2.5				
324	89	4.50*	6350	3.3				
385	74	3.78	6030	4.1				
308	93	4.73	5000	1.30	RX77 RXF77	-	DRN100L4	55 57
360	79	4.04*	4780	1.80				
393	73	3.70	4670	2.1				
448	64	3.25*	4500	2.9				
473	61	3.08*	4430	3.2				
386	74	3.77	3120	1.15	RX67 RXF67	-	DRN100L4	45 49
455	63	3.20*	3000	1.60				
504	57	2.89	2920	1.85				
573	50	2.54	2820	2.4				
607	47	2.40*	2780	2.6				
713	40	2.04	2660	3.3				
784	37	1.86	2590	3.5				
905	32	1.61	2480	3.6				
1040	28	1.40*	2380	3.8				
464	62	3.14	2310	1.05	RX57 RXF57	-	DRN100L4	43 45
552	52	2.64*	2220	1.35				
614	47	2.37	2160	1.50				
713	40	2.04	2090	1.70				
758	38	1.92*	2050	1.85				
881	33	1.65	1970	2.1				
986	29	1.48	1910	2.3				
1115	26	1.30	1850	2.5				

P_N = 4 kW

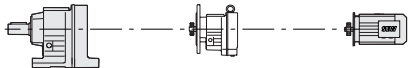
n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
1.5	22800	950	120000	0.90	R167 RF167 RM167	R107	DRN112M4	830
1.7	20500	860	120000	0.95				840
								1030

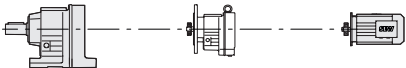
P_N = 4 kW

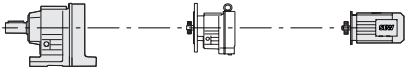
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
1.5	24200	999	120000	0.85	R167 RF167 RM167	R97	DRN112M4	780 790 990
1.7	20800	861	120000	0.95				
1.9	18400	760	120000	1.10				
2.2	15600	656	120000	1.30				
2.9	12000	503	120000	1.65				
3.9	8970	376	120000	2.2				
4.4	7980	335	120000	2.5				
2.8	12800	533	63000	1.00	R147 RF147 RM147	R87	DRN112M4	475 485 650
3.2	11100	462	66200	1.20				
3.4	10300	426	67300	1.25				
4.0	8910	368	69200	1.45				
4.5	7880	326	70400	1.65				
5.2	6710	280	71600	1.95				
5.9	5920	247	72300	2.2				
6.9	5110	214	72900	2.5				
7.8	4520	189	73200	2.9				
9.2	3800	159	73600	3.4				
2.4	15100	619	49400	0.85	R147 RF147 RM147	R77	DRN112M4	455 465 630
2.6	13600	558	61500	0.95				
3.0	11900	489	64800	1.10				
3.5	10100	415	67700	1.30				
3.8	9280	381	44800	0.85	R137 RF137 RM137	R77	DRN112M4	325 350 460
4.5	7870	323	53700	1.00				
5.0	7090	291	55200	1.15				
5.8	6190	255	56700	1.30				
6.6	5430	223	57900	1.45				
3.9	9270	376	45100	0.85	R137 RF137 RM137	R77	DRN112M4	315 340 450
4.3	8340	339	52500	0.95				
4.9	7310	297	54800	1.10				
4.9	7240	298	43000	0.85	R127 RF127 RM127	R77	DRN112M4	295 305
5.8	6140	253	43000	1.00				
5.7	6360	259	43000	0.95	R127 RF127 RM127	R77	DRN112M4	280 300 395
7.2	4960	202	43000	1.20				
9.0	4000	162	43000	1.50				
12	3090	126	43000	1.95				
7.8	4540	187	28100	0.95	R107 RF107 RM107	R77	DRN112M4	240 245 330
7.6	4740	193	25200	0.90				
8.5	4250	172	29800	1.00				
4.4	8780	222.60*	50600	0.90	R137 RF137 RM137	-	DRN132S6	295 320 430
5.1	7440	188.45	54500	1.10				
5.6	6880	174.40*	55600	1.15				
6.2	6170	156.31	56800	1.30				
6.9	5570	141.12*	57700	1.45				
7.6	5060	128.18	58300	1.60				
8.5	4490	113.72	59000	1.80				
9.4	4070	103.20*	59400	1.95				
11	3500	88.70*	59900	2.3				

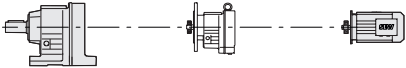
P_N = 4 kW								
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
5.6	6850	262.65	43000	0.90	R127 RF127 RM127	-	DRN112M4	255 265 360
6.1	6270	240.48	43000	0.95				
6.9	5540	212.46	43000	1.10				
8.1	4700	180.23	43000	1.30				
8.8	4330	165.95	43000	1.40				
9.9	3870	148.33	43000	1.55				
11	3480	133.53	43000	1.70				
12	3150	120.92	43000	1.90				
14	2800	107.23	43000	2.1				
15	2530	96.95	43000	2.4				
17	2220	85.26	43000	2.7				
18	2140	82.17	43000	2.8				
19	1990	76.21	43000	3.0				
21	1790	68.61*	43000	3.4				
24	1620	62.13	43000	3.7				
8.5	4500	172.34	28400	0.95	R107 RF107 RM107	-	DRN112M4	200 205 295
9.2	4140	158.68	30300	1.05				
10	3700	141.83	32400	1.15				
11	3330	127.68	33800	1.30				
13	3020	115.63	34900	1.45				
14	2680	102.53	35900	1.60				
16	2420	92.70	36200	1.80				
19	2050	78.57	34600	2.1				
20	1900	72.88	33900	2.3				
22	1710	65.60*	33000	2.5				
25	1550	59.41	32100	2.8				
28	1370	52.68	31000	3.1				
13	3040	116.48	18300	1.00	R97 RF97 RM97	-	DRN112M4	140 160 210
14	2700	103.44	22900	1.10				
16	2410	92.48	24500	1.25				
18	2170	83.15	25700	1.40				
20	1880	72.17	26500	1.60				
22	1700	65.21	25800	1.75				
24	1560	59.92	25300	1.90				
28	1390	53.21	24600	2.2				
31	1240	47.58	23800	2.4				
34	1120	42.78	23200	2.7				
39	970	37.13	22300	3.1				
44	870	33.25	21600	3.3				
46	840	32.05	21400	3.1	R97 RF97 RM97	-	DRN112M4	140 155 205
54	710	27.19	20400	3.6				
58	655	25.03	20000	4.3				
65	585	22.37	19300	4.7				
73	525	20.14	18700	5.0				
23	1660	63.68*	13700	0.95	R87 RF87 RM87	-	DRN112M4	100 110 140
24	1570	60.35*	14300	1.00				
28	1380	52.82	15500	1.10				
31	1240	47.58	16300	1.25				
35	1090	41.74	17000	1.40				
40	960	36.84*	17500	1.60				
45	850	32.66*	17400	1.80				
53	730	27.88	16700	2.1				

P_N = 4 kW

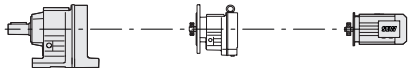
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
43	900	34.40*	17600	1.65	R87 RF87 RM87	-	DRN112M4	99 105 135
47	820	31.40	17200	1.90				
53	725	27.84*	16700	2.1				
63	610	23.40	15900	2.5				
68	560	21.51	15600	2.7				
77	500	19.10	15100	2.9				
86	445	17.08*	14600	3.1				
95	400	15.35	14200	3.3				
110	350	13.33	13600	3.7				
123	310	11.93	13200	4.0				
40	960	36.83	7260	0.85	R77 RF77 RM77	-	DRN112M4	74 80 105
44	870	33.47	9400	0.95				
50	755	29.00	10500	1.10				
58	660	25.23	10700	1.20				
63	610	23.37	10500	1.35	R77 RF77 RM77	-	DRN112M4	73 79 105
68	560	21.43	10300	1.45				
78	490	18.80	10000	1.60				
82	465	17.82*	9880	1.70				
94	405	15.60	9560	1.80				
104	365	14.05	9310	1.95				
119	320	12.33	9000	2.2				
135	285	10.88	8710	2.3				
152	250	9.64	8430	2.5				
170	225	8.59	8250	2.8				
189	200	7.74	8000	3.0				
216	177	6.79	7700	3.3				
244	156	5.99*	7420	3.5				
276	139	5.31*	7160	3.7				
74	520	19.89	7910	1.15	R67 RF67 RM67	-	DRN112M4	67 70 86
82	470	17.95	7750	1.25				
93	410	15.79	7550	1.35				
98	390	14.91	7460	1.40				
115	330	12.70	7190	1.55				
127	300	11.54	7030	1.65				
146	260	10.00	6790	1.80				
168	225	8.70*	6550	1.95				
188	205	7.79	6390	1.85				
199	192	7.36*	6290	1.95				
234	164	6.27	6020	2.0				
257	149	5.70	5870	2.1				
297	129	4.93	5630	2.3				
341	112	4.29	5410	2.4				
79	485	18.60*	3680	0.95	R57 RF57 RM57	-	DRN112M4	61 64 76
87	440	16.79	3830	1.05				
99	385	14.77*	3790	1.15				
105	365	13.95*	3770	1.20				
123	310	11.88	3700	1.30				
136	280	10.79	3650	1.40				
157	245	9.35	3560	1.50				
162	235	9.06	3570	1.60				
184	210	7.97	3480	1.70				
194	196	7.53	3450	1.80				
228	167	6.41	3330	2.0				
251	152	5.82	3260	2.1				
290	132	5.05	3160	2.3				
333	115	4.39	3050	2.4				

P_N = 4 kW								
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
144	265	10.15	2070	0.85	R47 RF47	-	DRN112M4	56 56
161	235	9.07	2450	0.95				
183	210	8.01	2630	1.00				
210	182	6.96	2470	0.90				
244	156	6.00	2420	1.00				
260	147	5.64*	2400	1.05				
302	127	4.85	2340	1.20				
338	113	4.34	2290	1.30				
382	100	3.83	2230	1.45				

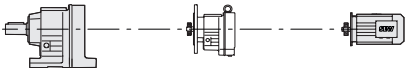
P_N = 4 kW								
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
263	145	5.56*	6580	1.55	RX87 RXF87	-	DRN112M4	81 86
289	132	5.07	6420	1.90				
325	117	4.50*	6210	2.5				
387	99	3.78	5910	3.1				
362	105	4.04*	4630	1.35	RX77 RXF77	-	DRN112M4	64 67
395	97	3.70	4530	1.60				
450	85	3.25*	4370	2.2				
475	80	3.08*	4310	2.4				
543	70	2.70	4150	3.1				
603	63	2.43	4030	3.4				
687	56	2.13	3880	3.6				
779	49	1.88*	3750	3.8				
878	43	1.67	3620	4.0				
1030	37	1.42	3450	4.2				
458	83	3.20*	2860	1.20	RX67 RXF67	-	DRN112M4	55 59
507	75	2.89	2790	1.40				
576	66	2.54	2710	1.80				
610	63	2.40*	2670	1.95				
716	53	2.04	2560	2.5				
788	48	1.86	2500	2.6				
910	42	1.61	2400	2.7				
1045	37	1.40*	2310	2.9				
555	69	2.64*	1740	1.00	RX57 RXF57	-	DRN112M4	52 54
618	62	2.37	1840	1.10				
717	53	2.04	1960	1.30				
763	50	1.92*	1950	1.40				
886	43	1.65	1880	1.60				
992	39	1.48	1830	1.75				
1120	34	1.30	1780	1.85				

P_N = 5.5 kW								
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
2.1	22700	690	120000	0.90	R167 RF167 RM167	R107	DRN132S4	840 850 1040

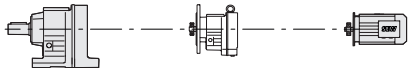
P_N = 5.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
2.2	21700	656	120000	0.90	R167 RF167 RM167	R97	DRN132S4	800 800 1000
2.5	19000	579	120000	1.05				
2.9	16700	503	120000	1.20				
3.4	14200	432	120000	1.40				
3.9	12500	376	120000	1.60				
4.4	11100	335	120000	1.80				
4.8	9930	303	120000	2.0				
5.2	9150	279	120000	2.2				
3.2	15300	462	45900	0.85	R147 RF147 RM147	R87	DRN132S4	490 495 660
3.4	14300	426	59000	0.90				
4.0	12300	368	64000	1.05				
4.5	10900	326	66400	1.20				
5.2	9310	280	68700	1.40				
5.9	8210	247	70100	1.60				
6.8	7090	214	71200	1.85				
7.7	6270	189	72000	2.1				
7.2	6860	202	43000	0.85	R127 RF127 RM127	R77	DRN132S4	290 310 405
9.0	5520	162	43000	1.10				
12	4270	126	43000	1.40				
6.0	8800	163.31	69400	1.50	R147 RF147 RM147	-	DRN132L6	450 455 620
6.6	7910	146.91	70400	1.65				
8.1	6460	119.86	71800	2.0				
8.9	5890	109.31	72300	2.2				
10	5100	94.60*	72900	2.6				
12	4500	83.47	73300	2.9				
5.6	9390	174.40*	42800	0.85	R137 RF137 RM137	-	DRN132L6	320 345 455
6.2	8420	156.31	52200	0.95				
6.9	7600	141.12*	54200	1.05				
7.6	6900	128.18	55500	1.15				
8.6	6130	113.72	56800	1.30				
9.5	5560	103.20*	57700	1.45				
6.6	8000	222.60*	53400	1.00	R137 RF137 RM137	-	DRN132S4	295 320 430
7.8	6770	188.45	55800	1.20				
8.4	6270	174.40*	56600	1.30				
9.4	5620	156.31	57600	1.40				
10	5070	141.12*	58300	1.60				
11	4610	128.18	58900	1.75				
13	4090	113.72	59400	1.95				
14	3710	103.20*	59800	2.2				
16	3190	88.70*	60200	2.5				
18	2910	80.91*	60400	2.8				
20	2640	73.49	60600	3.0				
22	2340	65.20	60800	3.4				
25	2130	59.17*	60900	3.8				
29	1830	50.86*	61000	4.4				

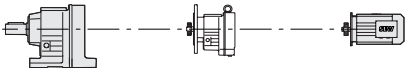
P_N = 5.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
8.1	6480	180.23	43000	0.95	R127 RF127 RM127	-	DRN132S4	265 280 375
8.8	5970	165.95	43000	1.00				
9.9	5330	148.33	43000	1.15				
11	4800	133.53	43000	1.25				
12	4350	120.92	43000	1.40				
14	3850	107.23	43000	1.55				
15	3490	96.95	43000	1.70				
17	3070	85.26	43000	1.95				
18	2950	82.17	43000	2.0				
19	2740	76.21	43000	2.2				
21	2470	68.61*	43000	2.4				
24	2230	62.13	43000	2.7				
27	1980	55.09	43000	3.0				
29	1790	49.81	43000	3.4				
35	1520	42.22*	43000	4.0				
11	4590	127.68	27800	0.95	R107 RF107 RM107	-	DRN132S4	210 215 305
13	4160	115.63	30200	1.05				
14	3690	102.53	32400	1.15				
16	3330	92.70	33800	1.30				
19	2820	78.57	33400	1.50				
20	2620	72.88	32800	1.65				
22	2360	65.60*	31900	1.80				
25	2140	59.41	31100	2.0				
28	1890	52.68	30200	2.3				
31	1710	47.63	29400	2.5				
36	1450	40.37*	28100	3.0				
18	2990	83.15	20000	1.00	R97 RF97 RM97	-	DRN132S4	155 170 220
20	2590	72.17	22100	1.15				
22	2340	65.21	24600	1.30				
24	2150	59.92	24100	1.40				
27	1910	53.21	23500	1.55				
31	1710	47.58	22900	1.75				
34	1540	42.78	22400	1.95				
39	1330	37.13	21600	2.3				
44	1200	33.25	21000	2.4				
53	990	27.58	20000	2.7				
46	1150	32.05	20800	2.2	R97 RF97 RM97	-	DRN132S4	150 165 220
54	980	27.19	19900	2.6				
58	900	25.03	19500	3.1				
65	800	22.37	18900	3.4				
73	725	20.14	18300	3.6				
80	655	18.24	17800	3.8				
90	580	16.17	17200	4.1				
31	1710	47.58	15700	0.90	R87 RF87 RM87	-	DRN132S4	110 120 150
35	1500	41.74	17300	1.05				
40	1320	36.84*	17100	1.15				
45	1170	32.66*	16600	1.30				
52	1000	27.88	16100	1.50				

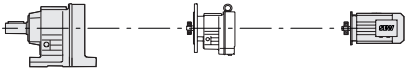
P_N = 5.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
52	1000	27.84*	16000	1.55	R87 RF87 RM87	-	DRN132S4	110 120 150
62	840	23.40	15400	1.85				
68	775	21.51	15100	1.95				
76	685	19.10	14600	2.1				
86	615	17.08*	14200	2.3				
95	550	15.35	13800	2.4				
110	480	13.33	13300	2.7				
122	430	11.93	12900	2.9				
148	355	9.90*	12200	3.3				
160	330	9.14*	12100	3.7				
178	295	8.22	11700	3.9				
205	255	7.13	11200	4.2				
78	675	18.80	9320	1.15	R77 RF77 RM77	-	DRN132S4	84 90 115
82	640	17.82*	9360	1.20				
94	560	15.60	9110	1.30				
104	505	14.05	8910	1.45				
119	445	12.33	8650	1.55				
134	390	10.88	8390	1.70				
152	345	9.64	8150	1.80				
170	310	8.59	8030	2.0				
189	280	7.74	7810	2.2				
215	245	6.79	7530	2.4				
244	215	5.99*	7270	2.5				
275	191	5.31*	7030	2.7				
93	570	15.79	6720	1.00	R67 RF67 RM67	-	DRN132S4	79 82 98
98	535	14.91	6980	1.05				
115	455	12.70	6790	1.15				
127	415	11.54	6660	1.20				
146	360	10.00	6470	1.30				
168	315	8.70*	6280	1.40				
187	280	7.79	6150	1.35				
199	265	7.36*	6070	1.40				
233	225	6.27	5830	1.45				
257	205	5.70	5690	1.50				
296	177	4.93	5480	1.65				
340	154	4.29	5280	1.75				
99	530	14.77*	1860	0.80	R57 RF57 RM57	-	DRN132S4	72 76 88
105	500	13.95*	2200	0.85				
123	425	11.88	3000	0.95				
135	390	10.79	3270	1.00				
156	335	9.35	3240	1.10				
183	285	7.97	3210	1.25				
194	270	7.53	3190	1.30				
228	230	6.41	3110	1.45				
251	210	5.82	3060	1.55				
290	181	5.05	2980	1.70				
333	158	4.39	2900	1.75				
301	174	4.85	1920	0.85	R47 RF47	-	DRN132S4	67 67
337	156	4.34	2110	0.95				
381	138	3.83	2070	1.05				

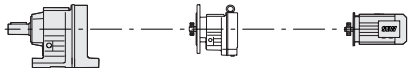
P_N = 5.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
221	240	6.63*	10400	1.95	RX107 RXF107	-	DRN132S4	150 165
260	200	5.61	9920	2.3				
281	187	5.19	9700	3.7				
314	167	4.65	9400	4.2				
252	210	5.79	8330	2.0	RX97 RXF97	-	DRN132S4	115 125
297	177	4.91	7960	2.2				
323	163	4.52	7780	3.7				
361	145	4.04	7530	4.1				
401	131	3.64*	7310	4.6				
443	119	3.30	7100	5.0				
500	105	2.92	6850	5.7				
553	95	2.64	6650	6.3				
652	81	2.24*	6320	7.4				
747	70	1.96	6070	8.1				
893	59	1.64	5740	8.6				
1030	51	1.42	5490	8.9				
325	162	4.50*	6000	1.80	RX87 RXF87	-	DRN132S4	92 97
386	136	3.78	5740	2.2				
420	125	3.48	5610	3.2				
473	111	3.09	5430	3.7				
529	99	2.76*	5260	4.1				
589	89	2.48	5100	4.5				
678	77	2.15	4900	5.0				
450	117	3.25*	4200	1.55	RX77 RXF77	-	DRN132S4	76 78
474	111	3.08*	4140	1.75				
542	97	2.70	4010	2.2				
602	87	2.43	3900	2.5				
686	77	2.13	3760	2.6				
777	68	1.88*	3640	2.8				
877	60	1.67	3520	2.9				
1025	51	1.42	3360	3.0				
575	91	2.54	2540	1.30	RX67 RXF67	-	DRN132S4	66 70
609	86	2.40*	2510	1.45				
715	73	2.04	2420	1.80				
787	67	1.86	2370	1.90				
908	58	1.61	2290	1.95				
1045	50	1.40*	2210	2.1				
716	73	2.04	725	0.95	RX57 RXF57	-	DRN132S4	64 65
761	69	1.92*	810	1.00				
884	59	1.65	990	1.15				
990	53	1.48	1060	1.30				
1120	47	1.30	1200	1.35				

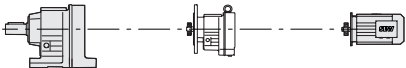
P_N = 7.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
2.9	22800	511	120000	0.90	R167 RF167 RM167	R107	DRN132M4	860 870 1060
3.3	20500	446	120000	1.00	R167 RF167 RM167	R107	DRN132M4	850 860 1060

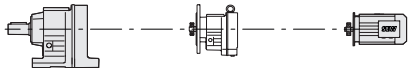
P_N = 7.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
2.9	22700	503	120000	0.90	R167 RF167 RM167	R97	DRN132M4	810 820 1020
3.4	19400	432	120000	1.05				
3.9	17000	376	120000	1.20				
4.4	15100	335	120000	1.30				
4.9	13600	303	120000	1.45				
5.3	12500	279	120000	1.60				
4.5	14800	326	52300	0.90	R147 RF147 RM147	R87	DRN132M4	510 510 680
5.2	12700	280	63300	1.00				
5.9	11200	247	65900	1.15				
6.9	9670	214	68200	1.35				
7.8	8560	189	69700	1.50				
9.3	7190	159	71200	1.80				
9.0	7510	162	43000	0.80	R127 RF127 RM127	R77	DRN132M4	310
12	5810	126	43000	1.05				330 425
4.3	16800	229.71	120000	1.20	R167 RF167 RM167	-	DRN160M6	730 730 930
5.2	13700	186.93*	120000	1.45				
6.4	11200	153.07	120000	1.80				
7.0	10200	139.98	120000	1.95				
8.0	8910	121.81*	120000	2.2				
9.1	7860	107.49	120000	2.5				
11	6820	93.19	120000	2.9				
12	6070	82.91*	120000	3.3				
13	5390	73.70*	120000	3.7				
15	4930	67.40	120000	4.1				
6.0	11900	163.31	64700	1.10	R147 RF147 RM147	-	DRN160M6	480 490 660
6.7	10700	146.91	66700	1.20				
8.2	8770	119.86	69400	1.50				
9.0	8000	109.31	70300	1.65				
10	6920	94.60*	71400	1.90				
12	6110	83.47	72100	2.1				
7.8	9190	188.45	46300	0.85	R137 RF137 RM137	-	DRN132M4	315 335 445
8.4	8510	174.40*	51800	0.95				
9.4	7630	156.31	54200	1.05				
10	6880	141.12*	55600	1.15				
11	6250	128.18	56600	1.30				
13	5550	113.72	57700	1.45				
14	5030	103.20*	58400	1.60				
17	4330	88.70*	59200	1.85				
18	3950	80.91*	59600	2.0				
20	3590	73.49	59900	2.2				
23	3180	65.20	60200	2.5				
25	2890	59.17*	60400	2.8				
29	2480	50.86*	60700	3.2				

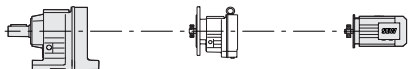
P_N = 7.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
9.9	7240	148.33	43000	0.85	R127 RF127 RM127	-	DRN132M4	285 295 390
11	6510	133.53	43000	0.90				
12	5900	120.92	43000	1.00				
14	5230	107.23	43000	1.15				
15	4730	96.95	43000	1.25				
17	4160	85.26	43000	1.45				
18	4010	82.17	43000	1.50				
19	3720	76.21	43000	1.60				
21	3350	68.61*	43000	1.80				
24	3030	62.13	43000	2.0				
27	2690	55.09	43000	2.2				
29	2430	49.81	43000	2.5				
35	2060	42.22*	43000	2.9				
40	1800	36.88	43000	3.2				
48	1500	30.84	43000	3.6				
46	1570	32.18	43000	3.8	R127 RF127 RM127	-	DRN132M4	270 290 385
16	4520	92.70	28200	0.95	R107 RF107 RM107	-	DRN132M4	230 235 320
19	3830	78.57	31600	1.10				
20	3560	72.88	31100	1.20				
22	3200	65.60*	30500	1.35				
25	2900	59.41	29800	1.50				
28	2570	52.68	29000	1.65				
31	2320	47.63	28300	1.85				
36	1970	40.37*	27200	2.2				
42	1720	35.26	26200	2.5				
50	1440	29.49	25000	3.0				
48	1500	30.77	25300	2.9	R107 RF107 RM107	-	DRN132M4	220 230 315
53	1350	27.58	24600	3.2				
59	1210	24.90*	23900	3.5				
65	1100	22.62	23300	3.9				
25	2920	59.92	21500	1.05	R97 RF97 RM97	-	DRN132M4	170 190 240
28	2600	53.21	22100	1.15				
31	2320	47.58	21700	1.30				
34	2090	42.78	21200	1.45				
40	1810	37.13	20600	1.65				
44	1620	33.25	20100	1.80				
53	1350	27.58	19200	2.0				
46	1560	32.05	19900	1.65	R97 RF97 RM97	-	DRN132M4	170 185 235
54	1330	27.19	19200	1.95				
59	1220	25.03	18800	2.3				
66	1090	22.37	18300	2.5				
73	980	20.14	17800	2.7				
80	890	18.24	17300	2.8				
40	1800	36.84*	14700	0.85	R87 RF87 RM87	-	DRN132M4	130 135 165
45	1590	32.66*	15600	0.95				
53	1360	27.88	15200	1.10				

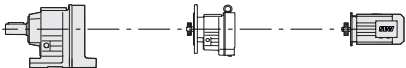
P_N = 7.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
53	1360	27.84*	15200	1.15	R87 RF87 RM87	-	DRN132M4	130 135 165
63	1140	23.40	14600	1.35				
68	1050	21.51	14400	1.45				
77	930	19.10	14000	1.55				
86	830	17.08*	13700	1.65				
96	750	15.35	12600	1.80				
110	650	13.33	12900	1.95				
123	580	11.93	12500	2.1				
148	485	9.90*	11900	2.4				
161	445	9.14*	11800	2.7				
179	400	8.22	11500	2.9				
206	350	7.13	11000	3.1				
230	310	6.39	10700	3.3				
277	260	5.30*	10100	3.5				
78	920	18.80	5520	0.85	R77 RF77 RM77	-	DRN132M4	100 110 135
82	870	17.82*	5910	0.90				
94	760	15.60	6760	0.95				
104	685	14.05	7300	1.05				
119	600	12.33	7850	1.15				
135	530	10.88	7970	1.25				
152	470	9.64	7770	1.35				
171	420	8.59	7690	1.50				
190	380	7.74	7540	1.60				
216	330	6.79	7300	1.75				
245	290	5.99*	7060	1.85				
276	260	5.31*	6840	1.95				
116	620	12.70	4420	0.85	R67 RF67 RM67	-	DRN132M4	97 100 115
127	565	11.54	5010	0.90				
147	490	10.00	5740	0.95				
169	425	8.70*	5900	1.05				
188	380	7.79	5600	1.00				
199	360	7.36*	5760	1.05				
234	305	6.27	5570	1.10				
258	280	5.70	5450	1.10				
298	240	4.93	5270	1.20				
342	210	4.29	5100	1.30				
184	390	7.97	1120	0.90	R57 RF57 RM57	-	DRN132M4	91 94 105
195	365	7.53	1410	0.95				
229	315	6.41	2120	1.05				
252	285	5.82	2470	1.15				
291	245	5.05	2750	1.25				
334	215	4.39	2700	1.30				

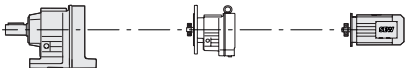
P_N = 7.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
222	325	6.63*	10000	1.40	RX107 RXF107	-	DRN132M4	165 185
262	275	5.61	9620	1.65				
283	255	5.19	9420	2.7				
316	225	4.65	9150	3.1				
350	205	4.20*	8890	4.1				

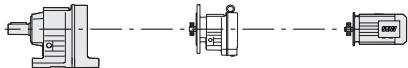
P_N = 7.5 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
253	285	5.79	8030	1.50	RX97 RXF97	-	DRN132M4	135 140
299	240	4.91	7700	1.65				
325	220	4.52	7530	2.7				
363	197	4.04	7310	3.0				
403	178	3.64*	7110	3.4				
445	161	3.30	6910	3.7				
502	143	2.92	6690	4.2				
326	220	4.50*	5720	1.30	RX87 RXF87	-	DRN132M4	110 115
388	185	3.78	5500	1.65				
422	170	3.48	5380	2.4				
476	151	3.09	5230	2.7				
532	135	2.76*	5080	3.0				
592	121	2.48	4940	3.4				
682	105	2.15	4750	3.7				
761	94	1.93	4610	3.8				
918	78	1.60*	4370	4.0				
1055	68	1.39	4200	4.3				
452	159	3.25*	3890	1.15	RX77 RXF77	-	DRN132M4	94 96
477	150	3.08*	3910	1.30				
545	132	2.70	3800	1.65				
604	118	2.43	3710	1.80				
689	104	2.13	3600	1.90				
781	92	1.88*	3490	2.0				
881	81	1.67	3380	2.1				
1030	69	1.42	3240	2.2				
578	124	2.54	1590	0.95	RX67 RXF67	-	DRN132M4	85 89
612	117	2.40*	1700	1.05				
718	100	2.04	1890	1.35				
790	91	1.86	2000	1.40				
913	78	1.61	2120	1.45				
1050	68	1.40*	2070	1.50				

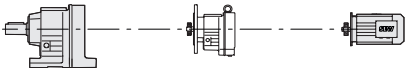
P_N = 9.2 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
3.7	22500	399	120000	0.90	R167 RF167 RM167	R107	DRN132L4	860
4.1	20300	361	120000	1.00				870 1070
3.4	23900	432	120000	0.85	R167 RF167 RM167	R97	DRN132L4	820
3.9	20900	376	120000	0.95				830
4.4	18600	335	120000	1.05				1020
4.9	16700	303	120000	1.20				
5.3	15400	279	120000	1.30				
5.3	15600	280	42500	0.85	R147 RF147 RM147	R87	DRN132L4	510
6.0	13800	247	61100	0.95				520
6.9	11900	214	64800	1.10				690
7.8	10500	189	67000	1.25				
9.3	8830	159	69300	1.45				
12	7120	126	43000	0.85	R127 RF127 RM127	R77	DRN132L4	315 335 435

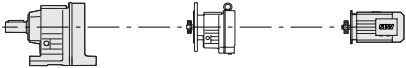
P_N = 9.2 kW

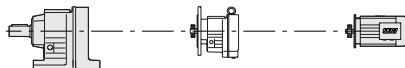
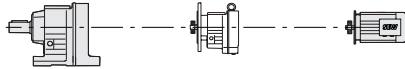
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
9.0	9760	163.31	68100	1.35	R147 RF147 RM147	-	DRN132L4	450 455 620
10	8780	146.91	69400	1.50				
12	7160	119.86	71200	1.80				
13	6530	109.31	71800	2.0				
16	5650	94.60*	72500	2.3				
18	4990	83.47	73000	2.6				
20	4310	72.09	73400	3.0				
22	4000	66.99	73500	3.3				
9.4	9340	156.31	43800	0.85	R137 RF137 RM137	-	DRN132L4	320 345 455
10	8430	141.12*	52100	0.95				
11	7660	128.18	54100	1.05				
13	6800	113.72	55700	1.20				
14	6170	103.20*	56800	1.30				
17	5300	88.70*	58000	1.50				
18	4840	80.91*	58600	1.65				
20	4390	73.49	59100	1.80				
23	3900	65.20	59600	2.1				
25	3540	59.17*	59900	2.3				
29	3040	50.86*	60300	2.6				
33	2650	44.39	60600	3.0				
12	7230	120.92	43000	0.85	R127 RF127 RM127	-	DRN132L4	295 305 400
14	6410	107.23	43000	0.95				
15	5790	96.95	43000	1.05				
17	5100	85.26	43000	1.20				
18	4910	82.17	43000	1.20				
19	4550	76.21	43000	1.30				
21	4100	68.61*	43000	1.45				
24	3710	62.13	43000	1.60				
27	3290	55.09	43000	1.80				
30	2980	49.81	43000	2.0				
35	2520	42.22*	43000	2.4				
40	2200	36.88	43000	2.6				
48	1840	30.84	43000	2.9				
46	1920	32.18	43000	3.1	R127 RF127 RM127	-	DRN132L4	275 300 395
51	1720	28.84	43000	3.5				
56	1560	26.04*	43000	3.9				
19	4700	78.57	26900	0.90	R107 RF107 RM107	-	DRN132L4	235 245 330
20	4360	72.88	29200	1.00				
22	3920	65.60*	29200	1.10				
25	3550	59.41	28700	1.20				
28	3150	52.68	28000	1.35				
31	2850	47.63	27400	1.50				
36	2410	40.37*	26400	1.80				
42	2110	35.26	25600	2.0				
50	1760	29.49	24500	2.4				
48	1840	30.77	24700	2.3	R107 RF107 RM107	-	DRN132L4	230 235 325
53	1650	27.58	24000	2.6				
59	1490	24.90*	23400	2.9				
65	1350	22.62	22800	3.2				
73	1200	20.07	22100	3.6				
28	3180	53.21	10800	0.95	R97 RF97 RM97	-	DRN132L4	180 195 250
31	2840	47.58	20600	1.05				
34	2560	42.78	20200	1.15				
40	2220	37.13	19800	1.35				
44	1990	33.25	19300	1.45				
53	1650	27.58	18600	1.60				

P_N = 9.2 kW

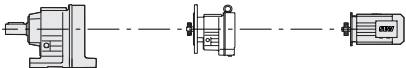
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
59	1500	25.03	18200	1.90	R97 RF97 RM97	-	DRN132L4	175 195 245
66	1340	22.37	17800	2.0				
73	1200	20.14	17300	2.2				
81	1090	18.24	16900	2.3				
91	970	16.17	16400	2.5				
101	870	14.62	16000	2.6				
119	740	12.39	15300	3.0				
68	1290	21.51	13800	1.15	R87 RF87 RM87	-	DRN132L4	135 145 175
77	1140	19.10	13500	1.25				
86	1020	17.08*	13200	1.35				
96	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	2.0				
161	545	9.14*	11600	2.2				
179	490	8.22	11300	2.4				
206	425	7.13	10900	2.5				
230	380	6.39	10500	2.7				
105	840	14.05	4880	0.85	R77 RF77 RM77	-	DRN132L4	110 115 140
119	735	12.33	5730	0.95				
135	650	10.88	6380	1.00				
152	575	9.64	6880	1.10				
190	465	7.74	6370	1.30				
216	405	6.79	6770	1.45				
245	360	5.99*	6890	1.50				
277	320	5.31*	6690	1.60				

P_N = 9.2 kW

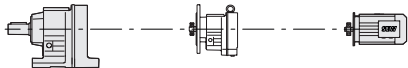
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
283	310	5.19	9200	2.2	RX107 RXF107	-	DRN132L4	175 190
316	280	4.65	8940	2.5				
350	250	4.20*	8710	3.3				
385	230	3.81	8490	3.6				
434	200	3.38	8220	4.1				
325	270	4.52	7330	2.2	RX97 RXF97	-	DRN132L4	140 150
364	240	4.04	7130	2.5				
404	220	3.64*	6940	2.7				
446	197	3.30	6760	3.0				
503	175	2.92	6550	3.4				
556	158	2.64	6370	3.8				
656	134	2.24*	6080	4.4				
751	117	1.96	5850	4.9				
898	98	1.64	5560	5.2				
1040	85	1.42	5320	5.4				
423	210	3.48	5200	1.95	RX87 RXF87	-	DRN132L4	120 125
476	184	3.09	5060	2.2				
533	165	2.76*	4930	2.5				
592	148	2.48	4800	2.7				
683	129	2.15	4630	3.0				
762	115	1.93	4500	3.1				
919	96	1.60*	4270	3.3				
1055	83	1.39	4110	3.5				

P _N = 9.2 kW								
n _a min ⁻¹	M _a Nm	i	F _{Ra} N	SEW f _B				m kg
605	145	2.43	3070	1.50	RX77 RXF77	-	DRN132L4	100 105
690	127	2.13	3210	1.55				
782	112	1.88*	3310	1.65				
882	100	1.67	3270	1.75				
1035	85	1.42	3140	1.80				
P _N = 11 kW								
n _a min ⁻¹	M _a Nm	i	F _{Ra} N	SEW f _B				m kg
4.2	22800	349	120000	0.90	R167 RF167 RM167	R107	DRN160M4	900 910 1100
5.0	19100	295	120000	1.05				
5.5	17800	270	120000	1.10				
6.4	15000	229	120000	1.35				
7.4	13100	200	120000	1.55				
8.7	11000	169	120000	1.80				
4.5	22000	328	120000	0.90	R167 RF167 RM167	R107	DRN160M4	900
5.1	19500	291	120000	1.05				900 1100
3.9	25000	376	120000	0.80	R167 RF167 RM167	R97	DRN160M4	860
4.4	22200	335	120000	0.90				860
4.9	20000	303	120000	1.00				1060
5.3	18400	279	120000	1.10				
6.9	14200	214	59800	0.90	R147 RF147 RM147	R87	DRN160M4	550
7.8	12600	189	63500	1.05				560
9.3	10600	159	67000	1.25				720
6.4	16400	229.71	120000	1.20	R167 RF167 RM167	-	DRN160M4	730 730 930
7.9	13300	186.93*	120000	1.50				
9.6	10900	153.07	120000	1.85				
11	9980	139.98	120000	2.0				
12	8690	121.81*	120000	2.3				
14	7670	107.49	120000	2.6				
16	6650	93.19	120000	3.0				
18	5910	82.91*	120000	3.4				
9.0	11600	163.31	65200	1.10	R147 RF147 RM147	-	DRN160M4	480 490 660
10	10500	146.91	67100	1.25				
12	8550	119.86	69700	1.50				
13	7790	109.31	70500	1.65				
16	6750	94.60*	71600	1.95				
18	5950	83.47	72300	2.2				
20	5140	72.09	72900	2.5				
22	4780	66.99	73100	2.7				
24	4360	61.09	73300	3.0				
28	3770	52.87	73700	3.5				

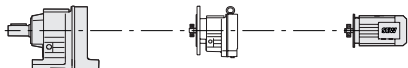
P_N = 11 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
10	10100	141.12*	27800	0.80	R137 RF137 RM137	-	DRN160M4	355 375 485
11	9140	128.18	47100	0.90				
13	8110	113.72	53100	1.00				
14	7360	103.20*	54700	1.10				
17	6330	88.70*	56500	1.25				
18	5770	80.91*	57400	1.40				
20	5240	73.49	58100	1.55				
23	4650	65.20	58800	1.70				
25	4220	59.17*	59300	1.90				
29	3630	50.86*	59800	2.2				
33	3170	44.39	60200	2.5				
39	2690	37.65	60600	3.0				
45	2350	32.91	60800	3.4				
15	6910	96.95	43000	0.85	R127 RF127 RM127	-	DRN160M4	325 335 435
17	6080	85.26	43000	1.00				
18	5860	82.17	43000	1.00				
19	5430	76.21	43000	1.10				
21	4890	68.61*	43000	1.25				
24	4430	62.13	43000	1.35				
27	3930	55.09	43000	1.55				
30	3550	49.81	43000	1.70				
35	3010	42.22*	43000	2.0				
40	2630	36.88	43000	2.2				
48	2200	30.84	43000	2.5				
46	2290	32.18	43000	2.6	R127 RF127 RM127	-	DRN160M4	310 330 425
51	2060	28.84	43000	2.9				
57	1860	26.04*	43000	3.2				
62	1690	23.65	43000	3.6				
22	4680	65.60*	27200	0.90	R107 RF107 RM107	-	DRN160M4	270 275 365
25	4240	59.41	27500	1.00				
28	3760	52.68	27000	1.15				
31	3400	47.63	26500	1.25				
36	2880	40.37*	25600	1.50				
42	2510	35.26	24900	1.70				
50	2100	29.49	23900	2.0				
48	2190	30.77	24100	1.95	R107 RF107 RM107	-	DRN160M4	265 270 355
53	1970	27.58	23500	2.2				
59	1780	24.90*	22900	2.4				
65	1610	22.62	22400	2.7				
73	1430	20.07	21700	3.0				
81	1300	18.21	21200	3.3				
34	3050	42.78	17800	1.00	R97 RF97 RM97	-	DRN160M4	210 230 280
40	2650	37.13	18900	1.15				
44	2370	33.25	18600	1.20				
53	1970	27.58	18000	1.35				

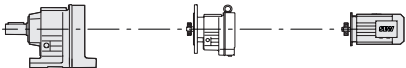
P_N = 11 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
59	1790	25.03	17600	1.60	R97 RF97 RM97	-	DRN160M4	210 225 275
66	1600	22.37	17200	1.70				
73	1440	20.14	16900	1.80				
81	1300	18.24	16500	1.90				
91	1150	16.17	16000	2.1				
101	1040	14.62	15600	2.2				
119	880	12.39	15000	2.5				
136	770	10.83	14500	2.7				
159	660	9.29	14200	3.1				
175	600	8.39	13800	3.4				
207	505	7.12	13100	3.9				
237	445	6.21	12600	4.3				
68	1530	21.51	13200	1.00	R87 RF87 RM87	-	DRN160M4	170 175 205
77	1360	19.10	13000	1.05				
86	1220	17.08*	12700	1.15				
96	1090	15.35	12500	1.20				
111	950	13.33	12100	1.35				
123	850	11.93	11800	1.45				
149	705	9.90*	11300	1.65				
161	650	9.14*	11400	1.85				
179	585	8.22	11100	2.0				
206	510	7.13	10700	2.1				
231	455	6.39	10400	2.2				
278	380	5.30*	9850	2.4				
135	775	10.88	4400	0.85	R77 RF77 RM77	-	DRN160M4	140 150 175
153	690	9.64	5130	0.90				
190	550	7.74	4740	1.10				
217	485	6.79	5340	1.20				
246	425	5.99*	5800	1.25				
277	380	5.31*	6140	1.35				

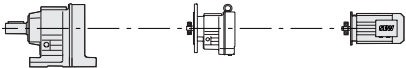
P_N = 11 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
284	370	5.19	8950	1.90	RX107 RXF107	-	DRN160M4	210 225
317	330	4.65	8720	2.1				
351	300	4.20*	8510	2.8				
386	270	3.81	8300	3.1				
435	240	3.38	8050	3.4				
480	220	3.07	7840	3.8				
558	188	2.64*	7530	4.4				
326	325	4.52	7120	1.85	RX97 RXF97	-	DRN160M4	175 185
364	290	4.04	6940	2.1				
405	260	3.64*	6770	2.3				
447	235	3.30	6600	2.5				
504	210	2.92	6410	2.9				
557	188	2.64	6240	3.2				
658	160	2.24*	5970	3.7				
753	140	1.96	5750	4.1				
900	117	1.64	5470	4.3				
1040	101	1.42	5250	4.5				

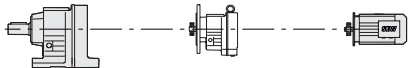
P_N = 11 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
424	250	3.48	5010	1.65	RX87 RXF87	-	DRN160M4	150 155
477	220	3.09	4890	1.85				
534	197	2.76*	4770	2.1				
594	177	2.48	4660	2.3				
684	154	2.15	4500	2.5				
764	138	1.93	4380	2.6				
921	114	1.60*	4170	2.8				
1060	99	1.39	4030	2.9				
607	173	2.43	1980	1.25	RX77 RXF77	-	DRN160M4	135 135
691	152	2.13	2220	1.30				
784	134	1.88*	2400	1.40				
884	119	1.67	2520	1.45				
1035	101	1.42	2630	1.55				

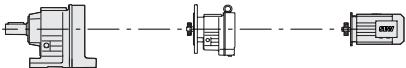
P_N = 15 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
5.5	24400	270	120000	0.80	R167 RF167 RM167	R107	DRN160L4	920
6.4	20600	229	120000	0.95				920
7.4	18000	200	120000	1.10				1120
8.7	15100	169	120000	1.30				
5.6	24200	264	120000	0.85	R167 RF167 RM167	R107	DRN160L4	910
6.5	20700	227	120000	0.95				920
7.5	18100	198	120000	1.10				1110
6.4	22300	229.71	120000	0.90	R167 RF167 RM167	-	DRN160L4	740 750 940
7.9	18200	186.93*	120000	1.10				
9.6	14900	153.07	120000	1.35				
11	13600	139.98	120000	1.45				
12	11800	121.81*	120000	1.70				
14	10400	107.49	120000	1.90				
16	9060	93.19	120000	2.2				
18	8060	82.91*	120000	2.5				
20	7160	73.70*	120000	2.8				
22	6550	67.40	120000	3.1				
9.0	15900	163.31	38500	0.80	R147 RF147 RM147	-	DRN160L4	495 500 670
10	14300	146.91	59000	0.90				
12	11600	119.86	65200	1.10				
13	10600	109.31	66900	1.20				
16	9190	94.60*	68900	1.40				
18	8110	83.47	70200	1.60				
20	7010	72.09	71300	1.85				
22	6510	66.99	71800	2.0				
24	5940	61.09	72300	2.2				
28	5140	52.87	72900	2.5				
32	4530	46.65	73200	2.9				

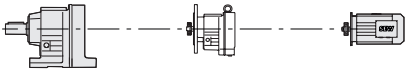
P_N = 15 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
14	10000	103.20*	28800	0.80	R137 RF137 RM137	-	DRN160L4	370 390 500
17	8620	88.70*	51300	0.95				
18	7860	80.91*	53700	1.00				
20	7140	73.49	55100	1.10				
23	6340	65.20	56500	1.25				
25	5750	59.17*	57400	1.40				
29	4940	50.86*	58500	1.60				
33	4310	44.39	59200	1.85				
39	3660	37.65	59800	2.2				
45	3200	32.91	60200	2.5				
53	2700	27.83	60500	2.8				
19	7410	76.21	43000	0.80	R127 RF127 RM127	-	DRN160L4	340 355 450
21	6670	68.61*	43000	0.90				
24	6040	62.13	43000	1.00				
27	5350	55.09	43000	1.10				
30	4840	49.81	43000	1.25				
35	4100	42.22*	43000	1.45				
40	3580	36.88	43000	1.60				
48	3000	30.84	43000	1.80				
46	3130	32.18	43000	1.90	R127 RF127 RM127	-	DRN160L4	325 345 440
51	2800	28.84	43000	2.1				
57	2530	26.04*	43000	2.4				
62	2300	23.65	43000	2.6				
70	2040	20.98	43000	2.9				
77	1850	19.04	43000	3.2				
90	1590	16.37*	43000	3.8				
31	4630	47.63	24400	0.95	R107 RF107 RM107	-	DRN160L4	285 290 380
37	3920	40.37*	23900	1.10				
42	3430	35.26	23400	1.25				
50	2870	29.49	22600	1.50				
48	2990	30.77	22800	1.45	R107 RF107 RM107	-	DRN160L4	280 285 375
53	2680	27.58	22300	1.60				
59	2420	24.90*	21800	1.80				
65	2200	22.62	21400	1.95				
73	1950	20.07	20800	2.2				
81	1770	18.21	20400	2.4				
94	1520	15.65	19600	2.8				
108	1330	13.66	19000	3.2				
53	2680	27.58	16500	1.00	R97 RF97 RM97	-	DRN160L4	230 245 295
59	2430	25.03	16300	1.15	R97 RF97 RM97	-	DRN160L4	225 240 295
66	2170	22.37	16100	1.25				
73	1960	20.14	15800	1.35				
81	1770	18.24	15500	1.40				
91	1570	16.17	15200	1.55				
101	1420	14.62	14900	1.60				
119	1200	12.39	14400	1.80				
136	1050	10.83	13900	2.0				
159	900	9.29	13800	2.3				
176	820	8.39	13400	2.5				
207	690	7.12	12800	2.9				
237	605	6.21	12300	3.1				

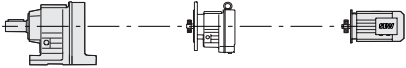
P_N = 15 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
86	1660	17.08*	11600	0.85	R87 RF87 RM87	-	DRN160L4	185 190 220
96	1490	15.35	11500	0.90				
111	1300	13.33	11300	1.00				
124	1160	11.93	11100	1.05				
149	960	9.90*	10700	1.25				
161	890	9.14*	10900	1.35				
179	800	8.22	10700	1.45				
207	695	7.13	10300	1.55				
231	620	6.39	10000	1.65				
278	515	5.30*	9570	1.75				

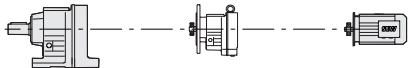
P_N = 15 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
284	505	5.19	8420	1.40	RX107 RXF107	-	DRN160L4	225 240
317	450	4.65	8240	1.55				
351	410	4.20*	8080	2.0				
386	370	3.81	7910	2.2				
436	330	3.38	7690	2.5				
480	300	3.07	7520	2.8				
558	255	2.64*	7240	3.2				
640	225	2.30	6990	3.7				
754	190	1.95	6690	4.0				
863	166	1.71	6450	4.3				
1020	140	1.44	6150	4.6	RX97 RXF97	-	DRN160L4	190 200
326	440	4.52	6650	1.35				
365	395	4.04	6520	1.50				
405	355	3.64*	6380	1.70				
447	320	3.30	6250	1.85				
504	285	2.92	6100	2.1				
558	255	2.64	5960	2.3				
658	220	2.24*	5720	2.7				
753	190	1.96	5530	3.0				
901	159	1.64	5280	3.2				
1040	138	1.42	5080	3.3	RX87 RXF87	-	DRN160L4	165 170
424	340	3.48	4310	1.20				
477	300	3.09	4500	1.35				
534	270	2.76*	4420	1.50				
594	240	2.48	4340	1.70				
684	210	2.15	4220	1.85				
764	187	1.93	4130	1.90				
921	155	1.60*	3960	2.0				
1060	135	1.39	3830	2.1				

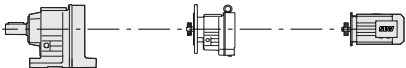
P_N = 18.5 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
7.4	22200	200	120000	0.90	R167 RF167 RM167	R107	DRN180M4	940 950 1140
7.5	22300	198	120000	0.90	R167 RF167 RM167	R107	DRN180M4	930 940 1130

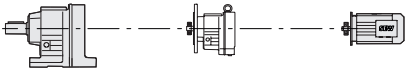
P_N = 18.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
7.9	22300	186.93*	120000	0.90	R167 RF167 RM167	-	DRN180M4	770 770 970
9.7	18300	153.07	120000	1.10				
11	16700	139.98	120000	1.20				
12	14600	121.81*	120000	1.35				
14	12800	107.49	120000	1.55				
16	11100	93.19	120000	1.80				
18	9910	82.91*	120000	2.0				
20	8810	73.70*	120000	2.3				
22	8060	67.40	120000	2.5				
25	7010	58.65	120000	2.9				
12	14300	119.86	58400	0.90	R147 RF147 RM147	-	DRN180M4	520 530 690
14	13100	109.31	62500	1.00				
16	11300	94.60*	65800	1.15				
18	9980	83.47	67800	1.30				
21	8620	72.09	69600	1.50				
22	8010	66.99	70300	1.60				
24	7300	61.09	71000	1.80				
28	6320	52.87	71900	2.1				
32	5580	46.65	72500	2.3				
37	4820	40.29	73100	2.7				
18	9670	80.91*	37500	0.85	R137 RF137 RM137	-	DRN180M4	390 415 530
20	8780	73.49	50600	0.90				
23	7790	65.20	53800	1.05				
25	7070	59.17*	55200	1.15				
29	6080	50.86*	56900	1.30				
33	5310	44.39	58000	1.50				
39	4500	37.65	59000	1.80				
45	3930	32.91	59600	2.0				
53	3330	27.83	60100	2.3				
50	3530	29.57*	59900	2.2	R137 RF137 RM137	-	DRN180M4	380 405 520
61	2880	24.12	60400	2.8				
67	2630	22.00*	60600	3.0				
78	2280	19.04*	60800	3.5				
88	2010	16.80*	60900	4.0				
24	7430	62.13	43000	0.80	R127 RF127 RM127	-	DRN180M4	365 375 470
27	6590	55.09	43000	0.90				
30	5950	49.81	43000	1.00				
35	5050	42.22*	43000	1.20				
40	4410	36.88	43000	1.30				
48	3690	30.84	43000	1.45				
57	3110	26.04*	43000	1.95	R127 RF127 RM127	-	DRN180M4	345 370 465
62	2830	23.65	43000	2.1				
70	2510	20.98	43000	2.4				
78	2280	19.04	43000	2.6				
90	1960	16.37*	43000	3.1				
103	1710	14.29	43000	3.5				
167	1060	8.85	43000	3.7				
37	4830	40.37*	22100	0.90	R107 RF107 RM107	-	DRN180M4	305 310 400
42	4210	35.26	22000	1.00				
50	3530	29.49	21500	1.20				

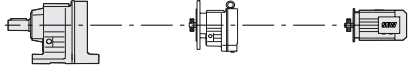
P_N = 18.5 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
59	2980	24.90*	20900	1.45	R107 RF107 RM107	-	DRN180M4	300 305 395
65	2700	22.62	20500	1.60				
74	2400	20.07	20100	1.80				
81	2180	18.21	19700	2.0				
94	1870	15.65	19000	2.3				
108	1630	13.66	18400	2.6				
128	1390	11.59	17700	3.1				
146	1210	10.13	17100	3.6				
188	940	7.86	16300	3.2				
222	795	6.66	15500	3.7				
73	2410	20.14	14900	1.10	R97 RF97 RM97	-	DRN180M4	245 265 315
81	2180	18.24	14700	1.15				
91	1930	16.17	14400	1.25				
101	1750	14.62	14200	1.30				
119	1480	12.39	13800	1.50				
137	1290	10.83	13400	1.60				
159	1110	9.29	13400	1.85				
176	1000	8.39	13100	2.0				
208	850	7.12	12500	2.4				
238	745	6.21	12100	2.5				
284	620	5.20	11500	2.9				
328	540	4.50*	11100	3.0				
111	1590	13.33	10500	0.80	R87 RF87 RM87	-	DRN180M4	205 215 245
124	1430	11.93	10400	0.85				
149	1180	9.90*	10200	1.00				
162	1090	9.14*	10500	1.10				
180	980	8.22	10300	1.20				
207	850	7.13	10000	1.25				
231	765	6.39	9750	1.35				
279	635	5.30*	9330	1.45				

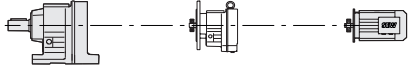
P_N = 18.5 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
352	500	4.20*	7700	1.65	RX107 RXF107	-	DRN180M4	245 260
387	455	3.81	7560	1.80				
437	405	3.38	7390	2.1				
481	365	3.07	7240	2.3				
560	315	2.64*	6990	2.6				
641	275	2.30	6770	3.0				
756	235	1.95	6500	3.3				
865	205	1.71	6280	3.5				
1025	173	1.44	6010	3.7				
406	435	3.64*	6050	1.35	RX97 RXF97	-	DRN180M4	215 220
448	395	3.30	5950	1.50				
506	350	2.92	5820	1.70				
559	315	2.64	5710	1.90				
660	270	2.24*	5500	2.2				
755	235	1.96	5340	2.4				
903	196	1.64	5110	2.6				
1045	169	1.42	4930	2.7				

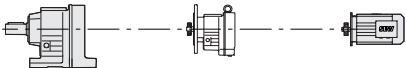
P_N = 18.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
536	330	2.76*	3090	1.25	RX87 RXF87	-	DRN180M4	190 195
596	295	2.48	3390	1.35				
686	255	2.15	3670	1.50				
766	230	1.93	3850	1.55				
924	191	1.60*	3760	1.65				
1060	166	1.39	3660	1.75				

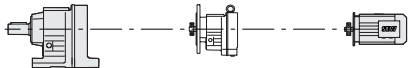
P_N = 22 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
8.7	22300	169	120000	0.90	R167	R107	DRN180L4	950
					RF167			960
					RM167			1160
8.8	22500	168	120000	0.90	R167	R107	DRN180L4	950
					RF167			960
					RM167			1150
9.7	21800	153.07	120000	0.90	R167 RF167 RM167	-	DRN180L4	780 790 980
11	19900	139.98	120000	1.00				
12	17300	121.81*	120000	1.15				
14	15300	107.49	120000	1.30				
16	13300	93.19	120000	1.50				
18	11800	82.91*	120000	1.70				
20	10500	73.70*	120000	1.90				
22	9590	67.40	120000	2.1				
25	8340	58.65	120000	2.4				
29	7360	51.76	120000	2.7				
33	6380	44.87	120000	3.1				
14	15500	109.31	43100	0.85	R147 RF147 RM147	-	DRN180L4	530 540 710
16	13500	94.60*	61700	0.95				
18	11900	83.47	64800	1.10				
20	10300	72.09	67400	1.25				
22	9530	66.99	68400	1.35				
24	8690	61.09	69500	1.50				
28	7520	52.87	70800	1.75				
32	6640	46.65	71700	1.95				
37	5730	40.29	72400	2.3				
41	5070	35.64	72900	2.6				
49	4260	29.95	73400	3.1				
23	9270	65.20	44900	0.85	R137 RF137 RM137	-	DRN180L4	410 430 540
25	8420	59.17*	52200	0.95				
29	7230	50.86*	54900	1.10				
33	6310	44.39	56500	1.25				
39	5360	37.65	58000	1.50				
45	4680	32.91	58800	1.70				
53	3960	27.83	59500	1.95				
50	4210	29.57*	59300	1.85	R137 RF137 RM137	-	DRN180L4	400 420 530
61	3430	24.12	60000	2.3				
67	3130	22.00*	60300	2.6				
78	2710	19.04*	60500	3.0				
88	2390	16.80*	60700	3.4				
102	2060	14.51	60900	3.9				
115	1830	12.83	61000	4.4				

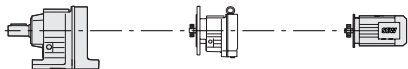
P_N = 22 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
30	7090	49.81	43000	0.85	R127	-	DRN180L4	380
35	6010	42.22*	43000	1.00	RF127			390
40	5250	36.88	43000	1.10	RM127			485
48	4390	30.84	43000	1.25				
57	3700	26.04*	43000	1.60	R127 RF127 RM127	-	DRN180L4	365 385 480
62	3360	23.65	43000	1.80				
70	2980	20.98	43000	2.0				
78	2710	19.04	43000	2.2				
90	2330	16.37*	43000	2.6				
103	2030	14.29	43000	3.0				
122	1720	12.12	43000	3.5				
139	1510	10.59	43000	3.8				
167	1260	8.85	43000	3.1				
197	1070	7.51	43000	3.7				
42	5020	35.26	11500	0.85	R107	-	DRN180L4	320
50	4190	29.49	20400	1.05	RF107 RM107			330 415
59	3540	24.90*	20000	1.20	R107 RF107 RM107	-	DRN180L4	315 320 410
65	3220	22.62	19700	1.35				
74	2850	20.07	19300	1.50				
81	2590	18.21	19000	1.65				
94	2230	15.65	18400	1.95				
108	1940	13.66	17900	2.2				
127	1650	11.59	17300	2.6				
146	1440	10.13	16800	3.0				
172	1220	8.56	16100	3.5				
188	1120	7.86	16000	2.7				
222	950	6.66	15300	3.1				
254	830	5.82	14800	3.6				
73	2860	20.14	14000	0.90	R97 RF97 RM97	-	DRN180L4	260 280 330
81	2590	18.24	13900	0.95				
91	2300	16.17	13700	1.05				
101	2080	14.62	13500	1.10				
119	1760	12.39	13200	1.25				
136	1540	10.83	12900	1.35				
159	1320	9.29	13100	1.55				
176	1190	8.39	12800	1.70				
208	1010	7.12	12300	2.0				
238	880	6.21	11900	2.1				
284	740	5.20	11300	2.4				
328	640	4.50*	10900	2.6				
149	1410	9.90*	9630	0.85	R87 RF87 RM87	-	DRN180L4	220
162	1300	9.14*	10100	0.95				230
180	1170	8.22	9940	1.00				260
207	1010	7.13	9680	1.05				
231	910	6.39	9470	1.10				
279	755	5.30*	9100	1.20				

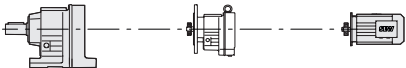
P_N = 22 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
352	595	4.20*	7330	1.40	RX107 RXF107	-	DRN180L4	260 280
387	545	3.81	7220	1.55				
436	480	3.38	7080	1.70				
481	435	3.07	6950	1.90				
559	375	2.64*	6750	2.2				
641	330	2.30	6550	2.5				
756	280	1.95	6310	2.8				
865	245	1.71	6100	2.9				
1025	205	1.44	5860	3.1				
406	520	3.64*	5720	1.15	RX97 RXF97	-	DRN180L4	230 235
448	470	3.30	5650	1.25				
505	415	2.92	5550	1.45				
559	375	2.64	5460	1.60				
659	320	2.24*	5290	1.85				
755	280	1.96	5150	2.1				
903	235	1.64	4950	2.2				
1045	200	1.42	4780	2.3				
535	395	2.76*	1320	1.05	RX87 RXF87	-	DRN180L4	205 210
595	355	2.48	1760	1.15				
686	305	2.15	2200	1.25				
766	275	1.93	2490	1.30				
923	230	1.60*	2790	1.40				
1060	198	1.39	3060	1.45				

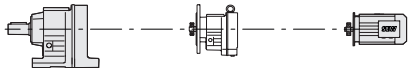
P_N = 30 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
12	23600	121.81*	120000	0.85	R167 RF167 RM167	-	DRN200L4	890 900 1090
14	20800	107.49	120000	0.95				
16	18000	93.19	120000	1.10				
18	16000	82.91*	120000	1.25				
20	14300	73.70*	120000	1.40				
22	13000	67.40	120000	1.55				
25	11400	58.65	120000	1.75				
29	10000	51.76	120000	2.0				
33	8690	44.87	120000	2.3				
37	7730	39.92	120000	2.6				
43	6660	34.41	120000	3.0				
53	5410	27.96	120000	3.7				
62	4590	23.71	120000	4.1				
18	16200	83.47	34200	0.80	R147 RF147 RM147	-	DRN200L4	640 650 820
21	14000	72.09	60600	0.95				
22	13000	66.99	62700	1.00				
24	11800	61.09	64900	1.10				
28	10200	52.87	67400	1.25				
32	9030	46.65	69100	1.45				
37	7800	40.29	70500	1.65				
42	6900	35.64	71400	1.90				
49	5800	29.95	72400	2.2				
61	4680	24.19	73200	2.5				
72	3960	20.44	73600	3.0	R147 RF147 RM147	-	DRN200L4	630 640 810
82	3490	18.04	73800	3.0				
95	3030	15.64	74000	4.3				

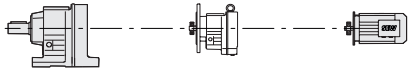
P_N = 30 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
29	9840	50.86*	33600	0.80	R137 RF137 RM137	-	DRN200L4	510 540 650
33	8590	44.39	51400	0.95				
39	7290	37.65	54800	1.10				
45	6370	32.91	56500	1.25				
53	5390	27.83	57900	1.45				
61	4670	24.12	58800	1.70	R137 RF137 RM137	-	DRN200L4	500 530 640
67	4260	22.00*	59200	1.90				
78	3690	19.04*	59800	2.2				
88	3250	16.80*	60200	2.5				
102	2810	14.51	59500	2.9				
115	2480	12.83	58300	3.2				
137	2090	10.79	56600	3.8				
195	1470	7.59	53200	3.5				
232	1230	6.38	51200	4.1				
40	7140	36.88	43000	0.80	R127 RF127 RM127	-	DRN200L4	490 500 600
48	5970	30.84	43000	0.90				
71	4060	20.98	43000	1.50	R127 RF127 RM127	-	DRN200L4	470 495 590
78	3690	19.04	43000	1.65				
90	3170	16.37*	43000	1.90				
104	2770	14.29	43000	2.2				
122	2350	12.12	43000	2.5				
140	2050	10.59	43000	2.8				
165	1730	8.96	43000	3.1				
167	1710	8.85	43000	2.3				
197	1450	7.51	43000	2.7				
225	1270	6.56	43000	3.1				
267	1070	5.55	43000	3.7				
74	3880	20.07	17600	1.10	R107 RF107 RM107	-	DRN200L4	425 430 520
81	3520	18.21	17400	1.20				
95	3030	15.65	17100	1.40				
108	2640	13.66	16800	1.65				
128	2240	11.59	16300	1.90				
146	1960	10.13	15900	2.2				
173	1660	8.56	15300	2.6				
188	1520	7.86	15500	1.95				
222	1290	6.66	14800	2.3				
254	1130	5.82	14300	2.6				
301	950	4.92	13700	3.0				
101	2830	14.62	12000	0.80	R97 RF97 RM97	-	DRN200L4	370 390 440
119	2400	12.39	11900	0.90				
137	2100	10.83	11800	1.00				
159	1800	9.29	12300	1.15				
176	1620	8.39	12000	1.25				
208	1380	7.12	11700	1.45				
238	1200	6.21	11300	1.55				
285	1010	5.20	10900	1.75				
329	870	4.50*	10500	1.85				

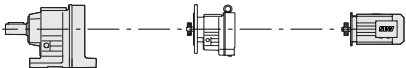
P_N = 30 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
437	655	3.38	6370	1.25	RX107 RXF107	-	DRN200L4	370 385
482	595	3.07	6300	1.40				
561	510	2.64*	6180	1.60				
642	445	2.30	6050	1.85				
757	380	1.95	5870	2.0				
866	330	1.71	5710	2.1				
1025	280	1.44	5520	2.3	RX97 RXF97	-	DRN200L4	335 345
506	565	2.92	3170	1.05				
560	510	2.64	3600	1.15				
661	435	2.24*	4090	1.35				
756	380	1.96	4480	1.50				
904	315	1.64	4570	1.60				
1045	275	1.42	4450	1.65				

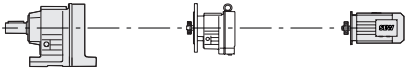
P_N = 37 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
16	22200	93.19	120000	0.90	R167 RF167 RM167	-	DRN225S4	920 930 1120
18	19800	82.91*	120000	1.00				
20	17600	73.70*	120000	1.15				
22	16100	67.40	120000	1.25				
25	14000	58.65	120000	1.45				
29	12300	51.76	120000	1.60				
33	10700	44.87	120000	1.85				
37	9520	39.92	120000	2.1				
43	8200	34.41	120000	2.4	R167 RF167 RM167	-	DRN225S4	910 920 1120
53	6670	27.96	120000	3.0				
48	7320	30.71	120000	1.60				
60	5860	24.57	120000	2.8				
68	5210	21.85	120000	3.8				
78	4540	19.03	120000	4.4				
87	4050	16.98	120000	4.9				
22	16000	66.99	37000	0.80	R147 RF147 RM147	-	DRN225S4	670 680 850
24	14600	61.09	55600	0.90				
28	12600	52.87	63400	1.05				
32	11100	46.65	66100	1.15				
37	9610	40.29	68300	1.35				
42	8500	35.64	69700	1.55				
49	7140	29.95	71200	1.80				
61	5770	24.19	72400	2.1				
73	4870	20.44	73000	2.5	R147 RF147 RM147	-	DRN225S4	660 670 840
82	4300	18.04	73400	2.4				
95	3730	15.64	73700	3.5				
107	3320	13.91	73900	3.8				
39	8980	37.65	49600	0.90	R137 RF137 RM137	-	DRN225S4	550 570 680
45	7850	32.91	53700	1.00				
53	6630	27.83	56000	1.15				

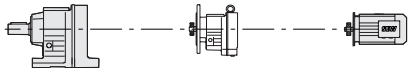
P_N = 37 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
61	5750	24.12	57400	1.40	R137 RF137 RM137	-	DRN225S4	540 560 670
67	5250	22.00*	58100	1.55				
78	4540	19.04*	57800	1.75				
88	4010	16.80*	57300	2.0				
102	3460	14.51	56500	2.3				
115	3060	12.83	55700	2.6				
137	2570	10.79	54400	3.1				
170	2080	8.71	52500	3.8				
195	1810	7.59	51800	2.8				
232	1520	6.38	50000	3.4				
288	1230	5.15	47700	3.7				
71	5000	20.98	43000	1.20	R127 RF127 RM127	-	DRN225S4	500 520 620
78	4540	19.04	43000	1.30				
91	3900	16.37*	43000	1.55				
104	3410	14.29	43000	1.75				
122	2890	12.12	43000	2.1				
140	2530	10.59	43000	2.3				
165	2140	8.96	43000	2.5				
167	2110	8.85	43000	1.85				
197	1790	7.51	43000	2.2				
226	1560	6.56	43000	2.5				
267	1320	5.55	43000	3.0				
74	4780	20.07	16100	0.90	R107 RF107 RM107	-	DRN225S4	455 460 550
81	4340	18.21	16100	1.00				
95	3730	15.65	15900	1.15				
108	3260	13.66	15700	1.30				
128	2760	11.59	15400	1.55				
146	2410	10.13	15100	1.80				
173	2040	8.56	14700	2.1				
189	1870	7.86	15000	1.60				
222	1590	6.66	14400	1.85				
254	1390	5.82	14000	2.1				
301	1170	4.92	13400	2.5				

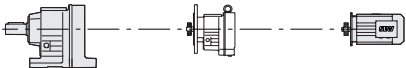
P_N = 37 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
438	810	3.38	4530	1.05	RX107 RXF107	-	DRN225S4	400 420
483	730	3.07	5010	1.15				
561	630	2.64*	5580	1.30				
643	550	2.30	5610	1.50				
758	465	1.95	5480	1.65				
868	405	1.71	5370	1.75				
1025	345	1.44	5220	1.85				

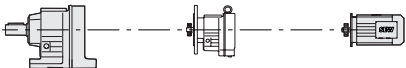
P_N = 45 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
18	24000	82.91*	120000	0.85	R167 RF167 RM167	-	DRN225M4	920 930 1120
20	21400	73.70*	120000	0.95				
22	19500	67.40	120000	1.00				
25	17000	58.65	120000	1.20				
29	15000	51.76	120000	1.35				
33	13000	44.87	120000	1.55				
37	11600	39.92	120000	1.75				
43	9980	34.41	120000	2.0				
53	8110	27.96	120000	2.5	R167 RF167 RM167	-	DRN225M4	910 920 1120
63	6880	23.71	120000	2.7				
48	8900	30.71	120000	1.30				
60	7120	24.57	120000	2.3				
68	6330	21.85	120000	3.2				
78	5520	19.03	120000	3.6	R147 RF147 RM147	-	DRN225M4	670 680 850
87	4920	16.98	120000	4.1				
28	15300	52.87	46000	0.85				
32	13500	46.65	61600	0.95				
37	11700	40.29	65100	1.10				
42	10300	35.64	67300	1.25	R147 RF147 RM147	-	DRN225M4	660 670 840
49	8680	29.95	69500	1.50				
61	7010	24.19	71300	1.70				
73	5930	20.44	72300	2.0				
82	5230	18.04	72800	2.0	R137 RF137 RM137	-	DRN225M4	550 570 680
95	4530	15.64	73200	2.9				
107	4030	13.91	73500	3.1				
124	3480	11.99	73800	3.7				
204	2100	7.25	74300	4.1				
45	9540	32.91	40100	0.85	R137 RF137 RM137	-	DRN225M4	540 560 670
53	8070	27.83	51300	0.95				
61	6990	24.12	52500	1.15				
67	6380	22.00*	53000	1.25				
78	5520	19.04*	53400	1.45				
88	4870	16.80*	53400	1.65				
102	4210	14.51	53100	1.90				
115	3720	12.83	52700	2.2				
137	3130	10.79	51900	2.6				
170	2530	8.71	50500	3.1				
195	2200	7.59	50100	2.3				
232	1850	6.38	48600	2.8				
288	1490	5.15	46600	3.1	R127 RF127 RM127	-	DRN225M4	500 520 620
71	6080	20.98	43000	1.00				
78	5520	19.04	43000	1.10				
91	4750	16.37*	43000	1.25				
104	4140	14.29	43000	1.45				
122	3510	12.12	43000	1.70				
140	3070	10.59	43000	1.85				
165	2600	8.96	43000	2.1				
167	2570	8.85	43000	1.55				
197	2180	7.51	43000	1.80				
226	1900	6.56	43000	2.1				
267	1610	5.55	43000	2.4				

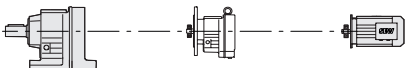
P_N = 45 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
95	4540	15.65	14600	0.95	R107 RF107 RM107	-	DRN225M4	455
108	3960	13.66	14600	1.10				460
128	3360	11.59	14400	1.30				550
146	2940	10.13	14300	1.45				
173	2480	8.56	14000	1.75				
189	2280	7.86	14400	1.30				
222	1930	6.66	13900	1.55				
254	1690	5.82	13500	1.75				
301	1430	4.92	13000	2.0				

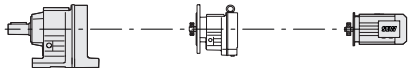
P_N = 45 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
438	980	3.38	1450	0.85	RX107 RXF107	-	DRN225M4	400
483	890	3.07	2160	0.95				420
561	765	2.64*	3040	1.10				
643	670	2.30	3700	1.25				
758	565	1.95	4250	1.35				
868	495	1.71	4590	1.40				
1025	420	1.44	4880	1.55				

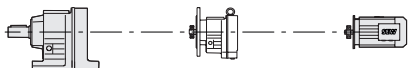
P_N = 55 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
25	20800	58.65	120000	0.95	R167 RF167 RM167	-	DRN250M4	1070
29	18300	51.76	120000	1.10				1080
33	15900	44.87	120000	1.25				1270
37	14100	39.92	120000	1.40				
43	12200	34.41	120000	1.65				
53	9910	27.96	120000	2.0				
63	8400	23.71	120000	2.2				
60	8710	24.57	120000	1.90	R167 RF167 RM167	-	DRN250M4	1070
68	7740	21.85	120000	2.6				1070
78	6750	19.03	120000	3.0				1270
87	6020	16.98	120000	3.3				
102	5130	14.48	120000	3.8				
124	4250	11.99	120000	4.5				
32	16500	46.65	28000	0.80	R147 RF147 RM147	-	DRN250M4	820
37	14300	40.29	58900	0.90				830
42	12600	35.64	63400	1.05				1000
49	10600	29.95	66900	1.20				
61	8570	24.19	69700	1.40				
73	7240	20.44	71100	1.65	R147 RF147 RM147	-	DRN250M4	810
82	6390	18.04	71900	1.65				820
95	5540	15.64	72600	2.4				990
107	4930	13.91	73000	2.6				
124	4250	11.99	73400	3.1				
152	3450	9.74	73800	3.8				
204	2570	7.25	74200	3.4				
252	2090	5.89	72400	4.2				

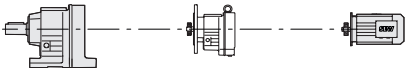
P_N = 55 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
78	6750	19.04*	47800	1.20	R137 RF137 RM137	-	DRN250M4	690 710 820
88	5950	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				
288	1830	5.15	45200	2.5				
91	5800	16.37*	43000	1.05	R127 RF127 RM127	-	DRN250M4	650 670 770
104	5060	14.29	43000	1.20				
122	4290	12.12	43000	1.40				
140	3750	10.59	43000	1.50				
165	3170	8.96	43000	1.70				
167	3140	8.85	43000	1.25				
197	2660	7.51	43000	1.50				
226	2330	6.56	43000	1.70				
267	1970	5.55	43000	2.0				

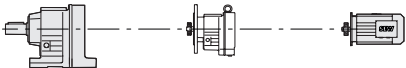
P_N = 75 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
29	25000	51.76	120000	0.80	R167 RF167 RM167	-	DRN280S4	1120 1130 1320
33	21700	44.87	120000	0.90				
37	19300	39.92	120000	1.05				
43	16600	34.41	120000	1.20				
53	13500	27.96	120000	1.50				
63	11500	23.71	120000	1.65				
60	11900	24.57	120000	1.40	R167 RF167 RM167	-	DRN280S4	1110 1120 1320
68	10600	21.85	120000	1.90				
78	9200	19.03	120000	2.2				
87	8210	16.98	120000	2.4				
102	7000	14.48	120000	2.8				
124	5800	11.99	116600	3.3				
145	4950	10.24	112700	3.7				
49	14500	29.95	56700	0.90	R147 RF147 RM147	-	DRN280S4	870 880 1050
61	11700	24.19	65100	1.00				
73	9880	20.44	68000	1.20	R147 RF147 RM147	-	DRN280S4	860 870 1040
82	8720	18.04	69500	1.20				
95	7560	15.64	70800	1.70				
107	6720	13.91	71600	1.85				
124	5790	11.99	72400	2.2				
152	4710	9.74	73100	2.8				
179	3990	8.26	73500	3.3				
204	3500	7.25	73100	2.5				
252	2850	5.89	70100	3.1				
297	2410	5.00	67600	3.6				

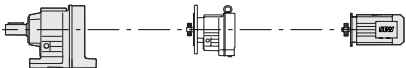
P_N = 90 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
37	23200	39.92	120000	0.85	R167 RF167 RM167	-	DRN280M4	1240
43	20000	34.41	120000	1.00				1240
53	16200	27.96	120000	1.25				1440
62	13800	23.71	120000	1.35				
68	12700	21.85	120000	1.60	R167 RF167 RM167	-	DRN280M4	1230
78	11000	19.03	120000	1.80				1240
87	9860	16.98	120000	2.0				1430
102	8400	14.48	117300	2.4				
123	6960	11.99	113500	2.7				
145	5940	10.24	110100	3.1				
95	9070	15.64	69000	1.45	R147 RF147 RM147	-	DRN280M4	970
106	8070	13.91	70200	1.55				980
124	6960	11.99	71400	1.85				1150
152	5650	9.74	72500	2.3				
179	4790	8.26	73000	2.7				
204	4210	7.25	70900	2.1				
251	3420	5.89	68300	2.5				
296	2900	5.00	66100	3.0				

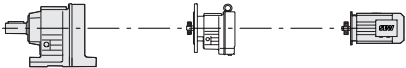
P_N = 110 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
43	24300	34.41	115800	0.80	R167 RF167 RM167	-	DRN315S4	1480
53	19700	27.96	117100	1.00				1490
63	16700	23.71	116900	1.10				1680
78	13400	19.03	115500	1.50	R167 RF167 RM167	-	DRN315S4	1470
88	12000	16.98	114300	1.65				1480
103	10200	14.48	112200	1.95				1680
124	8470	11.99	109200	2.2				
145	7230	10.24	106400	2.6				

P_N = 132 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
53	23700	27.96	106500	0.85	R167 RF167 RM167	-	DRN315M4	1500
63	20100	23.71	107900	0.95				1510
78	16100	19.03	108300	1.25				1700
88	14400	16.98	107800	1.40	R167 RF167 RM167	-	DRN315M4	1490
103	12300	14.48	106700	1.60				1500
124	10200	11.99	104700	1.85				1700
145	8670	10.24	102600	2.1				

P_N = 160 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
103	14900	14.48	99700	1.30	R167 RF167 RM167	-	DRN315L4	1630
124	12300	11.99	98900	1.55				1630
145	10500	10.24	97600	1.75				1830