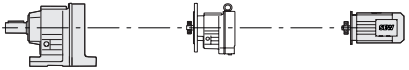
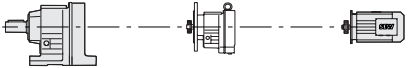


4.5.2 Selection tables S..DRN.. in kW

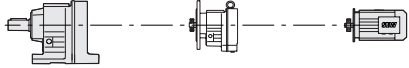
P_N = 0.09 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
5.8	97	157.43	3000	1.00	S37p		DRN63M6	12
6.4	91	144.40*	3000	1.05	SF37p	-		13
7.5	80	122.94	3000	1.20	SA37p			11
8.7	70	106.00*	3000	1.40	SAF37p			13
9.3	66	98.80*	3000	1.50				

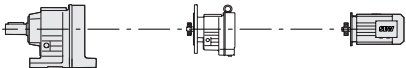
P_N = 0.12 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.12	4750	11267	25100	0.90	S97	R57	DRN63MS4	170
0.14	4340	10078	32500	0.95	SF97			200
0.16	3600	8608	34000	1.15	SA97			165
0.18	3180	7554	34700	1.30	SAF97			190
0.12	4860	11267	20600	0.90	S97p	R57	DRN63MS4	170
0.14	4440	10078	31200	0.95	SF97p			200
0.16	3680	8608	33800	1.15	SA97p			165
0.18	3260	7554	34600	1.30	SAF97p			190
0.21	3850	6640	33500	1.10				
0.24	3350	5780	34400	1.30				
0.21	2690	6706	27100	0.95	S87	R57	DRN63MS4	110
0.23	2400	5875	27700	1.05	SF87			130
0.27	1990	5187	28500	1.25	SA87			105
0.30	1770	4606	28800	1.40	SAF87			120
0.36	1470	3872	29200	1.70				
0.21	2760	6706	26200	1.10	S87p	R57	DRN63MS4	110
0.23	2460	5875	27600	1.20	SF87p			130
0.27	2040	5187	28400	1.45	SA87p			105
0.30	1810	4606	28700	1.65	SAF87p			120
0.36	1500	3872	29200	1.95				
0.30	1800	4618	10900	0.85	S77p SF77p SA77p SAF77p	R37	DRN63MS4	59
0.35	1610	3992	11700	0.95				68
0.39	1410	3540	12600	1.05				58
0.45	1230	3098	13400	1.20				65
0.50	1580	2753	10800	0.90				
0.58	1350	2374	12000	1.05				
0.66	1180	2083	12800	1.20				
0.76	1000	1813	13700	1.45				
0.79	950	1745	14000	1.50				
0.86	870	1600	14400	1.65				
0.98	765	1404	14900	1.90				
1.1	670	1245	15400	2.2				
0.39	1370	3540	7230	0.90	S77 SF77 SA77 SAF77	R37	DRN63MS4	59
0.45	1200	3098	12300	1.05				68
0.58	1330	2374	10600	0.95				58
0.66	1170	2083	12600	1.05				65
0.76	990	1813	13900	1.25				
0.79	940	1745	14200	1.30				
0.86	860	1600	14600	1.45				
0.98	755	1404	15100	1.65				
1.1	660	1245	15500	1.90				

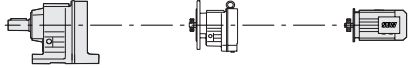
P_N = 0.12 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.88	810	1559	8560	0.85	S67p SF67p SA67p SAF67p	R37	DRN63MS4	40
1.0	700	1363	9230	1.00				46
1.2	600	1194	9840	1.20				41
1.3	540	1045	10200	1.20				45
1.5	470	914	10600	1.35				
1.2	590	1194	7990	0.95	S67 SF67 SA67 SAF67	R37	DRN63MS4	40
1.3	530	1045	8560	1.05				46
1.5	460	914	9180	1.25				41
								45
1.7	420	809	9460	1.35	S67 SF67 SA67 SAF67	R37	DRN63MS4	
1.9	370	712	9770	1.55				39
2.2	305	615	10100	1.85				46
2.5	275	543	10200	2.1				40
2.9	225	469	10400	2.5				45
3.3	205	424	10500	2.8				
3.8	187	365	10500	3.0				
1.7	425	809	10900	1.70	S67p SF67p SA67p SAF67p	R37	DRN63MS4	39
1.9	375	712	11200	1.90				46
2.2	310	615	11400	2.3				40
2.5	285	543	11400	2.5				45
1.8	390	750	6110	0.95	S57p SF57p SA57p SAF57p	R17	DRN63MS4	
2.1	335	655	6740	1.10				21
2.4	290	574	7150	1.25				25
2.7	255	506	7450	1.45				21
3.2	225	438	7660	1.65				23
3.6	199	388	7800	1.85				
4.1	182	336	7890	2.0				
4.7	157	294	8000	2.4				
5.1	152	269	8020	2.4				
2.1	330	655	6800	0.90	S57 SF57 SA57 SAF57	R17	DRN63MS4	
2.4	285	574	7200	1.05				21
2.7	250	506	7480	1.20				25
3.2	215	438	7700	1.40				21
3.6	189	388	7850	1.60				23
4.1	169	336	7950	1.75				
4.7	145	294	8050	2.1				
5.1	139	269	8070	2.2				
3.2	215	438	4920	0.85	S47 SF47 SA47 SAF47	R17	DRN63MS4	
3.6	189	388	5160	1.00				17
4.1	169	336	5290	1.10				21
4.7	143	294	5420	1.30				18
5.4	98	257	5670	1.90				20
6.0	118	229	5550	1.55				
6.9	102	200	5620	1.80				
7.4	96	187	5640	1.95				
3.2	220	438	4890	0.90	S47p SF47p SA47p SAF47p	R17	DRN63MS4	
3.6	193	388	5130	1.05				17
4.1	176	336	5250	1.15				21
4.7	153	294	5380	1.30				18
5.4	122	257	5570	1.65				20
6.0	128	229	5500	1.55				
6.9	113	200	5580	1.75				
7.4	106	187	5610	1.90				

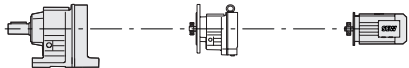
P_N = 0.12 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
6.0	125	232	2670	0.85	S37p SF37p SA37p SAF37p	R17	DRN63MS4	
6.8	111	202	3000	0.95				14
7.7	100	179	3000	1.05				15
8.7	90	158	3000	1.15				14
9.6	83	144	3000	1.25				15
12	69	118	3000	1.55				
13	64	110	3000	1.65				
6.8	103	202	3000	0.90	S37 SF37 SA37 SAF37	R17	DRN63MS4	
7.7	91	179	3000	1.00				14
8.7	82	158	3000	1.15				15
9.6	75	144	3000	1.20				14
12	61	118	3000	1.50				15
13	57	110	3000	1.60				
4.3	148	201.00*	8040	2.0	S57 SF57 SA57 SAF57	-	DRN63M6	18
4.7	137	184.80*	8080	2.2				22
5.5	120	158.12	8130	2.5				18
6.4	106	137.05	8170	2.8				21
4.3	183	201.00*	7880	1.95	S57p SF57p SA57p SAF57p	-	DRN63M6	18
4.7	170	184.80*	7940	2.1				22
5.5	149	158.12	8030	2.4				18
6.4	132	137.05	8090	2.8				21
4.3	143	201.00*	5470	1.25	S47 SF47 SA47 SAF47	-	DRN63M6	15
4.7	132	184.80*	5520	1.35				18
5.5	116	158.12	5590	1.50				16
6.4	102	137.05	5650	1.70				17
6.8	96	128.10*	5670	1.80				
4.3	175	201.00*	5320	1.10	S47p SF47p SA47p SAF47p	-	DRN63M6	15
4.7	164	184.80*	5380	1.20				18
5.5	144	158.12	5470	1.35				16
6.4	128	137.05	5550	1.55				17
6.8	121	128.10*	5580	1.60				
6.9	95	201.00*	5680	1.80	S47 SF47 SA47 SAF47	-	DRN63MS4	
7.5	89	184.80*	5700	1.90				14
8.7	77	158.12	5740	2.2				17
10	68	137.05	5770	2.5				15
11	64	128.10*	5790	2.6				17
12	57	110.73	5810	3.0				
6.9	120	201.00*	5580	1.60	S47p SF47p SA47p SAF47p	-	DRN63MS4	
7.5	111	184.80*	5620	1.75				14
8.7	97	158.12	5670	2.0				17
10	85	137.05	5720	2.3				15
11	80	128.10*	5740	2.4				17
12	70	110.73	5770	2.8				
5.5	110	157.43	3000	0.85	S37 SF37 SA37 SAF37	-	DRN63M6	
6.0	102	144.40*	3000	0.90				12
7.1	89	122.94	3000	1.05				13
8.2	78	106.00*	3000	1.20				11
8.8	73	98.80*	3000	1.25				13
10	65	86.36	3000	1.40				
7.1	111	122.94	3000	0.85	S37p SF37p SA37p SAF37p	-	DRN63M6	
8.2	98	106.00*	3000	1.00				12
8.8	92	98.80*	3000	1.05				13
10	82	86.36	3000	1.20				11
11	78	80.96	3000	1.25				13
12	70	71.44*	3000	1.45				

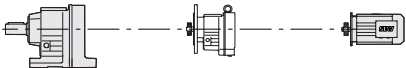
P_N = 0.12 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
8.8	74	157.43	3000	1.25	S37 SF37 SA37 SAF37	-	DRN63MS4	11 12 10 12
9.6	68	144.40*	3000	1.35				
11	59	122.94	3000	1.55				
13	52	106.00*	3000	1.70				
14	49	98.80*	3000	1.75				
16	44	86.36	3000	1.95				
17	41	80.96	3000	2.1				
19	37	71.44*	3000	2.3				
22	33	63.33	3000	2.5				
25	35	55.93	3000	2.3				
27	33	51.30*	3000	2.5				
32	28	43.68	3000	2.9				
37	25	37.66	3000	3.2				
39	23	35.10*	3000	3.4				
45	20	30.68	3000	3.8				
48	19	28.76	3000	3.9				
54	17	25.38*	3000	4.4				
61	15	22.50*	3000	4.8				
69	14	19.89	3000	3.6				
76	13	18.24*	3000	4.0				
89	11	15.53	2870	4.4				
8.8	93	157.43	3000	1.00	S37p SF37p SA37p SAF37p	-	DRN63MS4	11 12 10 12
9.6	86	144.40*	3000	1.10				
11	75	122.94	3000	1.30				
13	66	106.00*	3000	1.50				
14	62	98.80*	3000	1.60				
16	54	86.36	3000	1.80				
17	51	80.96	3000	1.95				
19	46	71.44*	3000	2.2				
22	41	63.33	3000	2.4				
25	40	55.93	3000	2.6				
27	37	51.30*	3000	2.8				

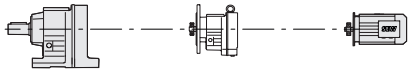
P_N = 0.18 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.30 0.36	2870	4606	24000	0.85	S87 SF87 SA87 SAF87	R57	DRN63M4	110
	2400	3872	27700	1.05				130
								105
								125
0.30 0.36	2940	4606	21800	1.00	S87p SF87p SA87p SAF87p	R57	DRN63M4	110
	2460	3872	27600	1.20				130
								105
								125
0.40	2320	3475	27900	1.10	S87 SF87 SA87 SAF87	R57	DRN63M4	110
0.47	1940	2905	28500	1.30				130
0.53	1680	2586	28900	1.50				105
0.59	1500	2335	29200	1.65				120
0.67	1300	2054	29400	1.95				
0.75	1150	1824	29500	2.2				
0.84	1030	1631	29700	2.4				

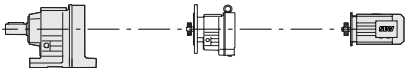
P_N = 0.18 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.40	2380	3475	27700	1.25	S87p SF87p SA87p SAF87p	R57	DRN63M4	110 130 105 120
0.47	1990	2905	28500	1.50				
0.53	1720	2586	28900	1.75				
0.59	1540	2335	29100	1.95				
0.67	1340	2054	29400	2.3				
0.75	1210	1824	29500	2.5				
0.84	1110	1631	29600	2.7				
0.76	1570	1813	10800	0.90	S77p SF77p SA77p SAF77p	R37	DRN63M4	60 69 59 66
0.79	1500	1745	11200	0.95				
0.86	1380	1600	11800	1.05				
0.98	1210	1404	12700	1.20				
1.1	1060	1245	13400	1.35				
0.98	1190	1404	12400	1.05	S77 SF77 SA77 SAF77	R37	DRN63M4	60 69 59 66
1.1	1050	1245	13500	1.20				
1.3	980	1100	14000	1.25	S77 SF77 SA77 SAF77	R37	DRN63M4	59 69 59 66
1.4	840	954	14700	1.50				
1.6	735	837	15200	1.70				
1.9	615	714	15700	2.0				
2.2	545	637	15900	2.3				
2.4	495	574	16000	2.5				
1.3	990	1100	13800	1.45	S77p SF77p SA77p SAF77p	R37	DRN63M4	59 69 59 66
1.4	850	954	14500	1.70				
1.6	745	837	15000	1.95				
1.9	620	714	15600	2.3				
2.2	550	637	15700	2.6				
2.4	500	574	15700	2.9				
1.7	665	809	9440	1.10	S67p SF67p SA67p SAF67p	R37	DRN63M4	40 47 41 46
1.9	585	712	9920	1.25				
2.2	495	615	10500	1.45				
2.5	445	543	10800	1.55				
2.9	380	469	11200	1.90				
3.3	350	424	11300	2.1				
3.8	320	365	11400	2.3				
1.9	575	712	8150	1.00	S67 SF67 SA67 SAF67	R37	DRN63M4	40 47 41 46
2.2	485	615	8990	1.20				
2.5	435	543	9370	1.30				
2.9	360	469	9820	1.60				
3.3	325	424	10000	1.75				
3.8	295	365	10200	1.95				
2.7	400	506	5950	0.90	S57p SF57p SA57p SAF57p	R17	DRN63M4	22 25 21 24
3.1	350	438	6570	1.05				
3.5	315	388	6950	1.20				
4.1	285	336	7230	1.30				
4.7	250	294	7490	1.50				
5.1	235	269	7580	1.55				
6.0	205	229	7770	1.80				
6.7	186	204	7870	2.0				
7.3	170	187	7940	2.2				

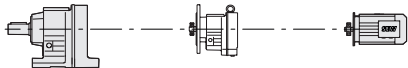
P_N = 0.18 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
3.1	340	438	6700	0.90	S57 SF57 SA57 SAF57	R17	DRN63M4	22 25 21 24
3.5	300	388	7100	1.00				
4.1	265	336	7380	1.15				
4.7	230	294	7630	1.30				
5.1	215	269	7700	1.40				
6.0	185	229	7870	1.60				
6.7	167	204	7960	1.80				
7.3	152	187	8020	1.95				
4.7	225	294	4820	0.80	S47 SF47 SA47 SAF47	R17	DRN63M4	18 21 19 21
5.3	155	257	5410	1.20				
6.0	183	229	5210	1.00				
6.9	160	200	5340	1.15				
7.3	150	187	5390	1.25				
8.3	132	165	5480	1.40				
9.3	119	148	5540	1.55				
11	106	131	5600	1.75				
4.7	240	294	3990	0.85	S47p SF47p SA47p SAF47p	R17	DRN63M4	18 21 19 21
5.3	193	257	5220	1.05				
6.0	199	229	5100	1.00				
6.9	176	200	5260	1.15				
7.3	166	187	5320	1.20				
8.3	147	165	5410	1.35				
9.3	133	148	5480	1.50				
11	119	131	5550	1.70				
4.2	240	217.41	10400	2.3	S67 SF67 SA67 SAF67	-	DRN71MS6	30 36 31 35
4.8	215	190.11	10400	2.6				
5.1	205	180.60*	10500	2.7				
4.2	300	217.41	11500	2.2	S67p SF67p SA67p SAF67p	-	DRN71MS6	30 36 31 35
4.8	265	190.11	11500	2.4				
5.1	255	180.60*	11600	2.5				
4.6	210	201.00*	7730	1.40	S57 SF57 SA57 SAF57	-	DRN71MS6	19 23 19 22
5.0	197	184.80*	7810	1.50				
5.8	172	158.12	7930	1.70				
6.7	152	137.05	8020	1.95				
6.8	149	201.00*	8030	2.0	S57 SF57 SA57 SAF57	-	DRN63M4	18 22 18 21
7.4	138	184.80*	8070	2.1				
8.7	120	158.12	8130	2.5				
10	106	137.05	8170	2.8				
6.8	185	201.00*	7870	1.90	S57p SF57p SA57p SAF57p	-	DRN63M4	18 22 18 21
7.4	172	184.80*	7930	2.1				
8.7	150	158.12	8030	2.4				
10	131	137.05	8100	2.7				
4.6	205	201.00*	5150	0.90	S47 SF47 SA47 SAF47	-	DRN71MS6	15 19 16 18
5.0	190	184.80*	5230	0.95				
5.8	166	158.12	5360	1.05				
6.7	147	137.05	5450	1.15				
7.1	138	128.10*	5490	1.25				

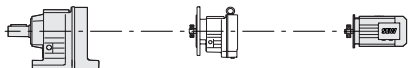
P_N = 0.18 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
6.8	143	201.00*	5470	1.20	S47 SF47 SA47 SAF47	-	DRN63M4	15 18 16 17
7.4	133	184.80*	5520	1.25				
8.7	116	158.12	5590	1.45				
10	103	137.05	5650	1.65				
11	97	128.10*	5670	1.75				
12	85	110.73	5710	1.95				
15	74	94.08*	5760	2.3				
16	67	84.00*	5780	2.5				
19	58	71.75*	5810	2.9				
20	67	69.39	5760	2.3				
6.8	180	201.00*	5290	1.05	S47p SF47p SA47p SAF47p	-	DRN63M4	15 18 16 17
7.4	167	184.80*	5360	1.15				
8.7	146	158.12	5460	1.35				
10	128	137.05	5540	1.50				
11	121	128.10*	5580	1.60				
12	106	110.73	5640	1.85				
15	91	94.08*	5700	2.2				
16	82	84.00*	5730	2.4				
19	70	71.75*	5770	2.8				
20	75	69.39	5730	2.7				
8.7	111	157.43	3000	0.85	S37 SF37 SA37 SAF37	-	DRN63M4	12 13 11 13
9.5	103	144.40*	3000	0.90				
11	90	122.94	3000	1.00				
13	79	106.00*	3000	1.10				
14	74	98.80*	3000	1.20				
16	66	86.36	3000	1.30				
17	62	80.96	3000	1.35				
19	56	71.44*	3000	1.50				
22	50	63.33	3000	1.65				
25	53	55.93	3000	1.50				
27	49	51.30*	3000	1.65				
31	42	43.68	3000	1.90				
37	37	37.66	3000	2.1				
39	35	35.10*	3000	2.3				
45	30	30.68	3000	2.5				
48	29	28.76	3000	2.6				
54	26	25.38*	3000	2.9				
61	23	22.50*	3000	3.2				
69	22	19.89	2980	2.4				
75	20	18.24*	2920	2.6				
89	17	15.53	2790	2.9				
103	15	13.39	2680	3.3				
110	14	12.48*	2630	3.5				
126	12	10.91	2530	4.0				
134	11	10.23	2480	4.1				

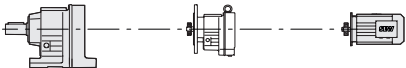
P_N = 0.18 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
11	113	122.94	3000	0.85	S37p SF37p SA37p SAF37p	-	DRN63M4	12 13 11 13
13	99	106.00*	3000	1.00				
14	93	98.80*	3000	1.05				
16	82	86.36	3000	1.20				
17	77	80.96	3000	1.30				
19	69	71.44*	3000	1.45				
22	61	63.33	3000	1.60				
25	60	55.93	3000	1.75				
27	56	51.30*	3000	1.85				
31	48	43.68	3000	2.2				
37	41	37.66	3000	2.5				
39	39	35.10*	3000	2.7				

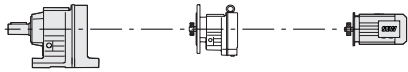
P_N = 0.25 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.48	2700	2905	27000	0.95	S87 SF87 SA87 SAF87	R57	DRN71MS4	110 130 105 120
0.54	2350	2586	27800	1.05				
0.60	2110	2335	28300	1.20				
0.68	1830	2054	28700	1.35				
0.77	1630	1824	29000	1.55				
0.86	1450	1631	29200	1.70				
1.5	860	930	29800	2.9	S87p SF87p SA87p SAF87p	R57	DRN71MS4	110 130 105 120
0.48	2770	2905	26100	1.05				
0.54	2410	2586	27700	1.25				
0.60	2160	2335	28200	1.40				
0.68	1890	2054	28600	1.60				
0.77	1720	1824	28900	1.75				
0.86	1570	1631	29100	1.90	S77p SF77p SA77p SAF77p	R37	DRN71MS4	60 70 59 66
1.3	1370	1100	11900	1.05				
1.5	1180	954	12800	1.20				
1.7	1030	837	13600	1.40				
2.0	870	714	14400	1.70				
2.2	770	637	14900	1.90				
2.5	700	574	15200	2.1	S77 SF77 SA77 SAF77	R37	DRN71MS4	60 70 59 66
2.8	610	499	15700	2.4				
1.5	1160	954	12700	1.05				
1.7	1020	837	13700	1.20				
2.0	850	714	14600	1.45				
2.2	755	637	15100	1.65				
2.5	685	574	15400	1.80	S67p SF67p SA67p SAF67p	R37	DRN71MS4	41 47 42 46
2.8	585	499	15800	2.1				
2.0	810	712	8560	0.90				
2.3	685	615	9300	1.05				
2.6	620	543	9710	1.15				
3.0	535	469	10200	1.35				
3.3	490	424	10500	1.45	S67p SF67p SA67p SAF67p	R37	DRN71MS4	41 47 42 46
3.9	440	365	10800	1.65				
4.4	385	319	11200	1.70				
5.0	340	281	11300	2.0				

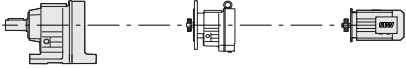
P_N = 0.25 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
2.6	600	543	7860	0.95	S67 SF67 SA67 SAF67	R37	DRN71MS4	41
3.0	505	469	8810	1.15				
3.3	455	424	9200	1.25				
3.9	405	365	9540	1.40				
4.4	355	319	9860	1.60				
5.0	310	281	10100	1.85				
4.2	395	336	6040	0.95	S57p SF57p SA57p SAF57p	R17	DRN71MS4	22
4.8	345	294	6620	1.05				
5.2	325	269	6830	1.15				
6.2	285	229	7220	1.30				
6.9	255	204	7430	1.45				
7.5	235	187	7580	1.55				
8.5	210	165	7740	1.75				
11	169	131	7950	2.2				
4.8	320	294	6910	0.95	S57 SF57 SA57 SAF57	R17	DRN71MS4	22
5.2	300	269	7100	1.00				
6.2	255	229	7440	1.15				
6.9	230	204	7610	1.30				
7.5	210	187	7730	1.40				
8.5	187	165	7860	1.60				
11	150	131	8030	2.0				
4.2	335	217.41	9950	1.65	S67 SF67 SA67 SAF67	-	DRN71M6	31
4.8	300	190.11	10100	1.85				
5.1	285	180.60*	10200	1.95				
5.8	255	158.45	10300	2.2				
4.2	415	217.41	11200	1.55	S67p SF67p SA67p SAF67p	-	DRN71M6	31
4.8	370	190.11	11300	1.75				
5.1	350	180.60*	11300	1.85				
5.8	315	158.45	11400	2.1				
6.5	230	217.41	10400	2.3	S67 SF67 SA67 SAF67	-	DRN71MS4	30
7.4	205	190.11	10500	2.5				
7.8	196	180.60*	10500	2.7				
8.9	174	158.45	10600	3.0				
10	151	134.40*	10600	3.5				
12	137	121.33	10600	3.8				
13	122	106.75*	10700	4.3				
6.5	285	217.41	11500	2.3	S67p SF67p SA67p SAF67p	-	DRN71MS4	30
7.4	250	190.11	11600	2.6				
7.8	240	180.60*	11600	2.7				
4.6	295	201.00*	7140	1.00	S57 SF57 SA57 SAF57	-	DRN71M6	20
5.0	275	184.80*	7310	1.10				
5.8	240	158.12	7560	1.25				
6.7	210	137.05	7730	1.40				
7.1	199	128.10*	7800	1.50				
4.6	365	201.00*	6410	0.95	S57p SF57p SA57p SAF57p	-	DRN71M6	20
5.0	340	184.80*	6690	1.05				
5.8	300	158.12	7100	1.20				
6.7	265	137.05	7390	1.40				
7.1	250	128.10*	7500	1.45				

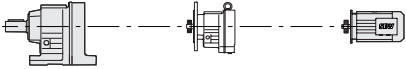
P_N = 0.25 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
7.0	200	201.00*	7780	1.45	S57 SF57 SA57 SAF57	-	DRN71MS4	19 23 19 22
7.6	188	184.80*	7860	1.55				
8.9	164	158.12	7970	1.80				
10	145	137.05	8050	2.0				
11	136	128.10*	8080	2.2				
13	120	110.73	8130	2.5				
15	104	94.08*	8180	2.8				
17	94	84.00*	8210	3.2				
7.0	255	201.00*	7460	1.40	S57p SF57p SA57p SAF57p	-	DRN71MS4	19 23 19 22
7.6	235	184.80*	7590	1.50				
8.9	205	158.12	7770	1.75				
10	179	137.05	7900	2.0				
11	168	128.10*	7950	2.2				
13	146	110.73	8040	2.5				
15	125	94.08*	8120	2.8				
17	113	84.00*	8160	3.0				
7.0	196	201.00*	5200	0.85	S47 SF47 SA47 SAF47	-	DRN71MS4	15 19 16 18
7.6	182	184.80*	5280	0.95				
8.9	159	158.12	5400	1.05				
10	140	137.05	5490	1.20				
11	132	128.10*	5520	1.25				
13	116	110.73	5590	1.45				
15	101	94.08*	5660	1.65				
17	91	84.00*	5690	1.85				
20	79	71.75*	5740	2.1				
20	91	69.39	5670	1.70				
21	75	67.20*	5750	2.2				
22	84	63.80*	5700	1.85				
26	73	54.59	5740	2.1				
30	64	47.32	5670	2.4				
7.0	245	201.00*	3410	0.80				
7.6	230	184.80*	5020	0.85				
8.9	199	158.12	5190	1.00				
10	175	137.05	5320	1.10				
11	164	128.10*	5370	1.20				
13	144	110.73	5470	1.35				
15	124	94.08*	5570	1.60				
17	111	84.00*	5620	1.80				
20	96	71.75*	5680	2.0				
20	102	69.39	5630	1.95				
21	90	67.20*	5700	2.1				
22	95	63.80*	5660	2.1				
26	81	54.59	5710	2.5				
30	71	47.32	5610	2.8				

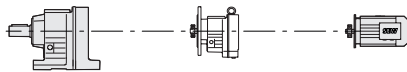
P_N = 0.25 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
14	101	98.80*	3000	0.85	S37 SF37 SA37 SAF37	-	DRN71MS4	12 13 12 13
16	90	86.36	3000	0.95				
17	85	80.96	3000	1.00				
20	76	71.44*	3000	1.10				
22	68	63.33	3000	1.20				
25	73	55.93	3000	1.10				
27	67	51.30*	3000	1.20				
32	58	43.68	3000	1.40				
37	50	37.66	3000	1.55				
40	47	35.10*	3000	1.65				
46	42	30.68	3000	1.85				
49	39	28.76	3000	1.90				
55	35	25.38*	3000	2.1				
62	31	22.50*	3000	2.4				
71	29	19.89	2840	1.75				
77	27	18.24*	2780	1.95				
90	23	15.53	2680	2.2				
105	20	13.39	2580	2.4				
113	19	12.48*	2530	2.6				
129	16	10.91	2440	2.9				
137	15	10.23	2400	3.0				
156	14	9.02*	2320	3.4				
176	12	8.00*	2240	3.7				
207	10	6.80*	2140	4.1				
222	9.8	6.33	2090	3.6				
261	8.3	5.38	2000	4.1				
289	7.5	4.86*	1940	4.4				
354	6.2	3.97	1820	5.2				
14	126	98.80*	2550	0.75	S37p SF37p SA37p SAF37p	-	DRN71MS4	12 13 12 13
16	111	86.36	3000	0.90				
17	105	80.96	3000	0.95				
20	93	71.44*	3000	1.05				
22	83	63.33	3000	1.20				
25	82	55.93	3000	1.25				
26	71	53.83	3000	1.30				
27	76	51.30*	3000	1.35				
32	65	43.68	3000	1.60				
37	56	37.66	3000	1.85				
40	53	35.10*	3000	2.0				
46	46	30.68	3000	2.3				
49	43	28.76	3000	2.4				
55	38	25.38*	3000	2.6				
62	34	22.50*	3000	2.8				
71	31	19.89	2820	2.5				
77	29	18.24*	2770	2.7				

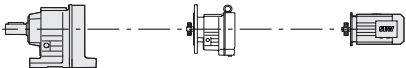
P_N = 0.37 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
0.69	2780	2054	25800	0.90	S87 SF87 SA87 SAF87	R57	DRN71M4	110
0.78	2470	1824	27600	1.00				130
0.87	2210	1631	28100	1.15				105
1.5	1310	930	29400	1.90				125
1.7	1180	831	29500	2.1				

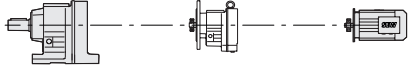
P_N = 0.37 kW

n_a min ⁻¹	M _a Nm	i	F _{Ra} N	SEW f _B				m kg			
0.69	2880	2054	23800	1.05	S87p SF87p SA87p SAF87p	R57	DRN71M4	110			
0.78	2620	1824	27200	1.15				130			
0.87	2390	1631	27700	1.25				105			
1.5	1510	930	29200	2.0				125			
1.7	1370	831	29300	2.2							
1.5	1750	954	9580	0.80	S77p SF77p SA77p SAF77p	R37	DRN71M4				
1.7	1540	837	11000	0.95				61			
2.0	1300	714	12200	1.10				71			
2.2	1150	637	13000	1.25				61			
2.5	1050	574	13500	1.35				67			
2.8	920	499	14200	1.55							
3.2	820	438	14700	1.75							
3.6	730	389	15100	1.90							
2.0	1280	714	11600	0.95	S77 SF77 SA77 SAF77	R37	DRN71M4	61			
2.2	1140	637	12800	1.10				71			
2.5	1030	574	13600	1.20				61			
2.8	890	499	14500	1.40				67			
3.2	775	438	15000	1.60							
3.6	690	389	15400	1.80							
3.0	810	469	8600	0.90	S67p SF67p SA67p SAF67p	R37	DRN71M4	42			
3.3	740	424	9020	0.95				48			
3.9	660	365	9510	1.10				43			
4.4	580	319	10000	1.15				47			
5.0	515	281	10400	1.30							
5.8	465	246	10700	1.55							
3.9	610	365	7750	0.95	S67 SF67 SA67 SAF67	R37	DRN71M4	42			
4.4	530	319	8570	1.05				48			
5.0	465	281	9120	1.20				43			
5.8	420	246	9450	1.35				47			
3.7	620	256.47	15600	2.0	S77 SF77 SA77 SAF77	-	DRN80MK6	54			
4.2	555	225.26	15900	2.3				64			
4.4	530	214.00*	15900	2.4				54			
								60			
3.7	750	256.47	15600	2.0	S77p SF77p SA77p SAF77p	-	DRN80MK6	54			
4.2	665	225.26	15700	2.3				64			
4.4	635	214.00*	15700	2.4				54			
								60			
4.3	490	217.41	8950	1.15	S67 SF67 SA67 SAF67	-	DRN80MK6	33			
4.9	435	190.11	9360	1.30				40			
5.2	415	180.60*	9490	1.35				34			
5.9	370	158.45	9770	1.50				39			
4.3	600	217.41	10300	1.05	S67p SF67p SA67p SAF67p	-	DRN80MK6	33			
4.9	535	190.11	10700	1.20				40			
5.2	510	180.60*	10800	1.25				34			
5.9	455	158.45	11100	1.40				39			
6.5	340	217.41	9940	1.55	S67 SF67 SA67 SAF67	-	DRN71M4				
7.4	300	190.11	10100	1.75				31			
7.8	290	180.60*	10200	1.80				37			
8.9	255	158.45	10300	2.0				32			
11	220	134.40*	10400	2.4				36			
12	200	121.33	10500	2.6							

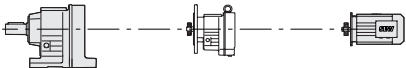
P_N = 0.37 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
6.5	415	217.41	11200	1.55	S67p SF67p SA67p SAF67p	-	DRN71M4	31 37 32 36
7.4	370	190.11	11300	1.75				
7.8	350	180.60*	11300	1.85				
8.9	310	158.45	11400	2.1				
11	265	134.40*	11500	2.4				
12	240	121.33	11600	2.7				
5.9	345	158.12	6620	0.85	S57 SF57 SA57 SAF57	-	DRN80MK6	22 26 22 25
6.8	305	137.05	7030	0.95				
7.3	290	128.10*	7180	1.00				
8.4	255	110.73	7450	1.15				
9.9	220	94.08*	7680	1.35				
11	199	84.00*	7800	1.50				
5.9	435	158.12	1810	0.85	S57p SF57p SA57p SAF57p	-	DRN80MK6	22 26 22 25
6.8	380	137.05	6190	0.95				
7.3	360	128.10*	6470	1.00				
8.4	315	110.73	6940	1.15				
9.9	270	94.08*	7320	1.35				
11	245	84.00*	7520	1.50				
7.0	300	201.00*	7100	1.00	S57 SF57 SA57 SAF57	-	DRN71M4	20 24 20 23
7.7	275	184.80*	7280	1.05				
9.0	240	158.12	7540	1.20				
10	215	137.05	7720	1.40				
11	200	128.10*	7790	1.45				
13	176	110.73	7910	1.65				
15	153	94.08*	8020	1.95				
17	138	84.00*	8070	2.1				
20	120	71.75*	8130	2.4				
20	135	69.39	8080	1.80				
21	113	67.20*	8150	2.5				
22	125	63.80*	8120	1.95				
7.0	370	201.00*	6330	0.95	S57p SF57p SA57p SAF57p	-	DRN71M4	20 24 20 23
7.7	345	184.80*	6640	1.05				
9.0	300	158.12	7090	1.20				
10	265	137.05	7390	1.35				
11	245	128.10*	7510	1.50				
13	215	110.73	7710	1.70				
15	184	94.08*	7870	1.90				
17	165	84.00*	7960	2.0				
20	142	71.75*	8060	2.3				
20	152	69.39	8020	2.4				
21	133	67.20*	8090	2.3				
22	140	63.80*	8060	2.6				

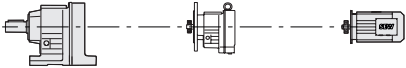
P_N = 0.37 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
10	205	137.05	5140	0.80	S47 SF47 SA47 SAF47	-	DRN71M4	16 20 17 19
11	194	128.10*	5210	0.85				
13	171	110.73	5340	1.00				
15	148	94.08*	5450	1.15				
17	134	84.00*	5520	1.25				
20	116	71.75*	5590	1.45				
20	133	69.39	5480	1.15				
21	110	67.20*	5620	1.50				
22	123	63.80*	5530	1.25				
26	107	54.59	5570	1.45				
30	93	47.32	5390	1.65				
32	88	44.22*	5300	1.75				
37	76	38.23	5110	2.0				
44	66	32.48*	4900	2.4				
49	59	29.00*	4760	2.6				
57	51	24.77	4560	3.1				
61	48	23.20*	4480	3.2				
70	45	20.33	4170	2.5				
80	39	17.62	4020	2.8				
86	36	16.47*	3950	3.0				
11	240	128.10*	3880	0.80	S47p SF47p SA47p SAF47p	-	DRN71M4	16 20 17 19
13	210	110.73	5120	0.95				
15	182	94.08*	5290	1.10				
17	163	84.00*	5380	1.20				
20	140	71.75*	5490	1.40				
20	150	69.39	5400	1.35				
21	132	67.20*	5530	1.45				
22	139	63.80*	5460	1.45				
26	120	54.59	5470	1.65				
30	104	47.32	5300	1.90				
32	98	44.22*	5220	2.0				
37	85	38.23	5050	2.3				
44	72	32.48*	4850	2.6				
49	65	29.00*	4720	2.8				

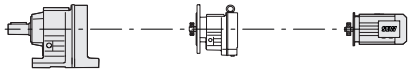
P_N = 0.37 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
22	100	63.33	3000	0.80	S37 SF37 SA37 SAF37	-	DRN71M4	13 15 13 15
28	98	51.30*	3000	0.80				
32	85	43.68	3000	0.95				
38	74	37.66	3000	1.05				
40	69	35.10*	3000	1.15				
46	61	30.68	3000	1.25				
49	57	28.76	3000	1.30				
56	51	25.38*	2930	1.45				
63	46	22.50*	2860	1.60				
71	43	19.89	2620	1.20				
78	40	18.24*	2580	1.30				
91	34	15.53	2500	1.45				
106	29	13.39	2430	1.65				
113	28	12.48*	2390	1.75				
130	24	10.91	2320	2.0				
138	23	10.23	2280	2.1				
157	20	9.02*	2220	2.3				
177	18	8.00*	2150	2.5				
208	15	6.80*	2060	2.8				
223	14	6.33	2010	2.4				
263	12	5.38	1930	2.8				
291	11	4.86*	1880	3.0				
357	9.1	3.97	1770	3.5				
22	122	63.33	3000	0.80	S37p SF37p SA37p SAF37p	-	DRN71M4	13 15 13 15
25	121	55.93	3000	0.85				
26	105	53.83	3000	0.90				
28	111	51.30*	3000	0.95				
32	95	43.68	3000	1.10				
38	83	37.66	3000	1.25				
40	77	35.10*	3000	1.35				
46	68	30.68	2970	1.55				
49	64	28.76	2930	1.65				
56	56	25.38*	2870	1.75				
63	50	22.50*	2810	1.90				
71	46	19.89	2590	1.70				
78	42	18.24*	2560	1.85				
91	36	15.53	2480	2.1				
106	31	13.39	2410	2.4				
113	29	12.48*	2370	2.5				
130	26	10.91	2310	2.9				

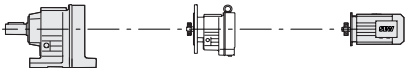
P_N = 0.55 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
1.1	2700	1332	27000	0.95	S87 SF87 SA87 SAF87	R57	DRN80MK4	110 135 110 125
1.2	2440	1191	27600	1.05				
1.4	2120	1032	28200	1.20				
1.5	1960	930	28500	1.25				
1.7	1770	831	28800	1.40				
2.0	1540	719	29100	1.60				
2.3	1340	624	29400	1.85				
2.6	1220	558	29500	2.1				
3.3	970	435	29700	2.5				

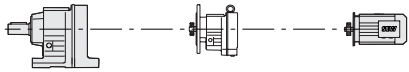
P_N = 0.55 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
1.1	3010	1332	19300	1.00	S87p SF87p SA87p SAF87p	R57	DRN80MK4	110 135 110 125
1.2	2750	1191	26500	1.05				
1.4	2430	1032	27600	1.20				
1.5	2270	930	28000	1.30				
1.7	2060	831	28300	1.45				
2.0	1810	719	28800	1.65				
2.3	1580	624	29100	1.90				
2.6	1440	558	29200	2.1				
3.3	1150	435	29600	2.5				
2.3	1720	637	10100	0.85	S77p SF77p SA77p SAF77p	R37	DRN80MK4	63 73 63 70
2.5	1570	574	10900	0.90				
2.9	1370	499	11900	1.05				
3.3	1220	438	12700	1.20				
3.7	1090	389	13300	1.30				
4.4	930	327	14100	1.50				
5.0	850	289	14600	1.70				
5.7	740	250	15100	1.95				
3.3	1160	438	12700	1.05	S77 SF77 SA77 SAF77	R37	DRN80MK4	63 73 63 70
3.7	1030	389	13600	1.20				
4.4	870	327	14500	1.40				
5.0	790	289	15000	1.55				
5.7	680	250	15400	1.80				
5.1	770	281	8880	0.90	S67p SF67p SA67p SAF67p	R37	DRN80MK4	44 51 45 50
5.8	695	246	9350	1.05				
6.5	620	221	9780	1.05				
7.3	570	198	10100	1.20				
8.6	490	168	10600	1.40				
9.2	460	156	10800	1.40				
5.8	625	246	7560	0.90	S67 SF67 SA67 SAF67	R37	DRN80MK4	44 51 45 50
6.5	560	221	8310	1.00				
7.3	510	198	8760	1.10				
8.6	435	168	9340	1.30				
3.4	1060	288.00*	29600	2.3	S87 SF87 SA87 SAF87	-	DRN90S6	99 120 96 110
3.7	960	258.18	29700	2.5				
4.3	840	222.40*	29800	2.9				
4.8	775	202.96	29900	3.1				
3.4	1260	288.00*	29400	2.4	S87p SF87p SA87p SAF87p	-	DRN90S6	99 120 96 110
3.7	1140	258.18	29600	2.6				
4.3	990	222.40*	29700	3.0				
3.8	900	256.47	14400	1.40	S77 SF77 SA77 SAF77	-	DRN90S6	63 72 62 69
4.3	800	225.26	14900	1.60				
4.5	765	214.00*	15100	1.65				
5.1	685	189.09	15400	1.85				
6.0	595	161.60*	15700	2.1				
3.8	1080	256.47	14200	1.40	S77p SF77p SA77p SAF77p	-	DRN90S6	63 72 62 69
4.3	960	225.26	14700	1.55				
4.5	920	214.00*	14900	1.65				
5.1	820	189.09	15300	1.85				
6.0	710	161.60*	15700	2.1				
5.6	630	256.47	15600	2.0	S77 SF77 SA77 SAF77	-	DRN80MK4	54 64 54 60
6.4	560	225.26	15800	2.3				
6.7	535	214.00*	15900	2.4				
7.6	480	189.09	16000	2.7				

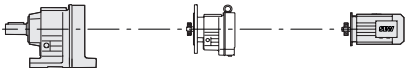
P_N = 0.55 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
5.6	755	256.47	15600	2.0	S77p	-	DRN80MK4	54
6.4	670	225.26	15700	2.3	SF77p			64
6.7	635	214.00*	15700	2.4	SA77p			54
7.6	565	189.09	15700	2.7	SAF77p			60
6.6	500	217.41	8870	1.05	S67 SF67 SA67 SAF67	-	DRN80MK4	33 40 34 39
7.6	440	190.11	9310	1.20				
8.0	425	180.60*	9440	1.25				
9.1	375	158.45	9730	1.40				
11	325	134.40*	10000	1.60				
12	295	121.33	10100	1.75				
13	265	106.75*	10300	1.95				
14	250	100.80*	10300	2.1				
17	215	85.83	10400	2.4				
19	220	75.06	10400	2.2				
22	194	65.63	10500	2.5				
6.6	610	217.41	10300	1.05	S67p SF67p SA67p SAF67p	-	DRN80MK4	33 40 34 39
7.6	540	190.11	10600	1.20				
8.0	515	180.60*	10800	1.25				
9.1	455	158.45	11100	1.40				
11	390	134.40*	11200	1.65				
12	355	121.33	11300	1.80				
13	315	106.75*	11400	2.1				
14	295	100.80*	11500	2.2				
17	255	85.83	11600	2.6				
19	245	75.06	11000	2.9				
9.1	355	158.12	6530	0.85	S57 SF57 SA57 SAF57	-	DRN80MK4	22 26 22 25
10	315	137.05	6970	0.95				
11	295	128.10*	7130	1.00				
13	260	110.73	7420	1.15				
15	225	94.08*	7650	1.30				
17	200	84.00*	7780	1.45				
20	176	71.75*	7920	1.65				
21	166	67.20*	7960	1.70				
26	159	54.59	7990	1.55				
30	139	47.32	8070	1.75				
32	130	44.22*	8100	1.90				
38	114	38.23	8150	2.2				
44	97	32.48*	7860	2.5				
49	88	29.00*	7610	2.8				
58	75	24.77	7280	3.3				
62	71	23.20*	7150	3.5				
71	66	20.33	6690	2.6				
10	320	94.08*	6920	0.95	S57 SF57 SA57 SAF57	-	DRN90S6	30 34 30 33
12	290	84.00*	7190	1.00				
13	250	71.75*	7480	1.20				
14	235	67.20*	7580	1.25				
18	230	54.59	7620	1.20				
20	200	47.32	7790	1.35				
22	189	44.22*	7850	1.45				
25	165	38.23	7970	1.65				

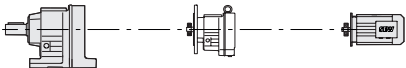
P_N = 0.55 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
10	385	137.05	6150	0.95	S57p SF57p SA57p SAF57p	-	DRN80MK4	22 26 22 25
11	360	128.10*	6440	1.00				
13	315	110.73	6940	1.15				
15	270	94.08*	7330	1.30				
17	245	84.00*	7530	1.40				
20	210	71.75*	7750	1.55				
21	196	67.20*	7820	1.60				
26	177	54.59	7910	2.0				
30	154	47.32	8010	2.2				
32	144	44.22*	8050	2.3				
38	125	38.23	8120	2.6	S57p SF57p SA57p SAF57p	-	DRN90S6	30 34 30 33
44	107	32.48*	7800	2.8				
10	395	94.08*	6060	0.95				
12	355	84.00*	6550	1.05				
13	305	71.75*	7040	1.20				
14	285	67.20*	7200	1.25				
17	245	56.61	7530	1.40				
18	260	54.59	7420	1.45				
20	225	47.32	7640	1.65				
22	210	44.22*	7730	1.75				
25	184	38.23	7880	2.0	S47 SF47 SA47 SAF47	-	DRN80MK4	19 22 20 21
17	197	84.00*	5200	0.85				
20	171	71.75*	5340	1.00				
21	161	67.20*	5390	1.05				
26	156	54.59	5090	1.00				
30	137	47.32	4970	1.15				
32	129	44.22*	4910	1.20				
38	112	38.23	4770	1.40				
44	96	32.48*	4610	1.60				
49	87	29.00*	4490	1.80				
58	75	24.77	4330	2.1				
62	70	23.20*	4260	2.2				
71	65	20.33	3910	1.70				
81	57	17.62	3790	1.95				
87	53	16.47*	3730	2.1				
101	46	14.24	3610	2.4				
119	40	12.10*	3470	2.8				
133	36	10.80*	3370	3.1				
156	30	9.23*	3240	3.6				
17	240	84.00*	4180	0.85	S47p SF47p SA47p SAF47p	-	DRN80MK4	19 22 20 21
20	205	71.75*	5150	0.95				
21	193	67.20*	5220	1.00				
21	220	69.39	4950	0.90				
22	205	63.80*	5050	1.00				
26	176	54.59	4950	1.15				
30	153	47.32	4850	1.30				
32	143	44.22*	4790	1.40				
38	125	38.23	4670	1.55				
44	106	32.48*	4530	1.75				
49	95	29.00*	4430	1.90				
58	81	24.77	4280	2.1				
62	76	23.20*	4210	2.2				
71	70	20.33	3880	2.3				
81	61	17.62	3770	2.6				
87	57	16.47*	3710	2.7				

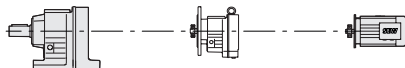
P_N = 0.55 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
38	121	37.66	2560	0.85	S37p SF37p SA37p SAF37p	-	DRN80MK4	16 17 15 17
41	113	35.10*	2570	0.95				
47	100	30.68	2560	1.05				
50	94	28.76	2560	1.10				
57	83	25.38*	2540	1.20				
64	74	22.50*	2510	1.30				
72	68	19.89	2260	1.15				
75	63	19.13*	2460	1.40				
79	62	18.24*	2250	1.25				
92	53	15.53	2220	1.45				
107	46	13.39	2180	1.65				
115	43	12.48*	2160	1.70				
132	38	10.91	2120	1.95				
140	35	10.23	2090	2.1				
159	31	9.02*	2050	2.3				
179	28	8.00*	2000	2.4				
211	24	6.80*	1940	2.6				
227	22	6.33	1890	2.6				
267	19	5.38	1820	2.7				
295	17	4.86*	1780	2.8				
47	90	30.68	2670	0.85	S37 SF37 SA37 SAF37	-	DRN80MK4	16 17 15 17
50	84	28.76	2660	0.90				
57	75	25.38*	2620	1.00				
64	67	22.50*	2580	1.10				
75	57	19.13*	2520	1.25				
92	50	15.53	2250	1.00				
107	43	13.39	2210	1.15				
115	40	12.48*	2180	1.20				
132	35	10.91	2140	1.35				
140	33	10.23	2110	1.40				
159	30	9.02*	2060	1.55				
179	26	8.00*	2010	1.70				
211	22	6.80*	1950	1.90				
227	21	6.33	1900	1.65				
267	18	5.38	1830	1.90				
295	16	4.86*	1790	2.0				
362	13	3.97	1700	2.4				

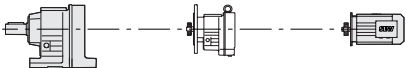
P_N = 0.75 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
1.2	4700	1223	24000	0.90	S97 SF97 SA97 SAF97	R57	DRN80M4	175 210 170 195
1.4	4120	1070	32700	1.00				
1.6	3550	928	34100	1.20				
1.8	3130	824	34800	1.35				
2.0	2240	714	35900	1.90				
2.3	2380	626	35800	1.75				
2.7	2040	538	36100	2.1				
3.0	1850	484	36300	2.3				

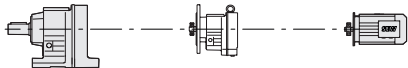
P_N = 0.75 kW

n_a min ⁻¹	M _a Nm	i	F _{Ra} N	SEW f _B				m kg
1.2	4750	1223	23200	0.90	S97p SF97p SA97p SAF97p	R57	DRN80M4	175 210 170 195
1.4	4170	1070	32100	1.05				
1.6	3590	928	34000	1.20				
1.8	3210	824	34600	1.35				
2.0	2630	714	35500	1.65				
2.3	2490	626	35600	1.75				
2.7	2150	538	36000	2.0				
3.0	1950	484	36200	2.2				
1.4	2940	1032	22000	0.85	S87 SF87 SA87 SAF87	R57	DRN80M4	115 135 115 130
1.6	2700	930	27000	0.90				
1.7	2440	831	27600	1.00				
2.0	2130	719	28200	1.15				
2.3	1860	624	28700	1.35				
2.6	1680	558	28900	1.50				
3.3	1350	435	29400	1.80				
4.5	1030	323	29700	2.3				
1.6	3120	930	14500	0.95	S87p SF87p SA87p SAF87p	R57	DRN80M4	115 135 115 130
1.7	2840	831	24900	1.05				
2.0	2490	719	27500	1.20				
2.3	2190	624	28100	1.35				
2.6	1990	558	28500	1.50				
3.3	1590	435	29100	1.80				
4.5	1210	323	29500	2.4				
3.3	1680	438	10400	0.85				
3.7	1500	389	11300	0.95				
4.4	1280	327	12400	1.10				
5.0	1160	289	13000	1.25				
5.8	1010	250	13800	1.40				
6.6	900	219	14400	1.60				
4.4	1200	327	12300	1.05	S77 SF77 SA77 SAF77	R37	DRN80M4	67 77 66 73
5.0	1080	289	13300	1.15				
5.8	940	250	14200	1.35				
6.6	830	219	14800	1.50				
3.3	1460	288.00*	29200	1.70	S87 SF87 SA87 SAF87	-	DRN90S6	99 120 96 110
3.7	1320	258.18	29400	1.85				
4.3	1160	222.40*	29500	2.1				
4.7	1060	202.96	29600	2.2				
3.3	1730	288.00*	28900	1.70	S87p SF87p SA87p SAF87p	-	DRN90S6	99 120 96 110
3.7	1560	258.18	29100	1.90				
4.3	1360	222.40*	29300	2.2				
4.7	1250	202.96	29500	2.4				
5.0	1010	288.00*	29700	2.3	S87 SF87 SA87 SAF87	-	DRN80M4	94 115 91 105
5.6	910	258.18	29800	2.5				
6.5	800	222.40*	29800	2.9				
7.1	735	202.96	29900	3.1				
5.0	1180	288.00*	29500	2.5	S87p SF87p SA87p SAF87p	-	DRN80M4	94 115 91 105
5.6	1070	258.18	29600	2.7				
3.7	1480	256.47	12500	1.00	S77p SF77p SA77p SAF77p	-	DRN90S6	63 72 62 69
4.3	1320	225.26	13100	1.15				
4.5	1260	214.00*	13400	1.20				
5.1	1130	189.09	14000	1.35				
5.9	970	161.60*	14600	1.55				

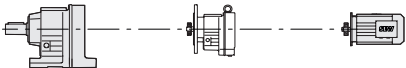
P_N = 0.75 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
4.3	1100	225.26	13100	1.15	S77	-	DRN90S6	63
4.5	1050	214.00*	13500	1.20	SF77			72
5.1	940	189.09	14200	1.35	SA77			62
5.9	820	161.60*	14800	1.55	SAF77			69
5.6	860	256.47	14600	1.50	S77 SF77 SA77 SAF77	-	DRN80M4	58 67 57 64
6.4	760	225.26	15100	1.65				
6.7	730	214.00*	15200	1.75				
7.6	650	189.09	15500	1.95				
8.9	565	161.60*	15800	2.2				
9.7	520	148.15	16000	2.4				
11	465	130.00*	16000	2.6				
12	440	123.20*	16000	2.7				
13	390	107.83	16000	3.0				
5.6	1020	256.47	14400	1.45	S77p SF77p SA77p SAF77p	-	DRN80M4	58 67 57 64
6.4	910	225.26	14900	1.65				
6.7	870	214.00*	15100	1.75				
7.6	770	189.09	15500	1.95				
8.9	660	161.60*	15700	2.3				
9.7	610	148.15	15700	2.5				
11	535	130.00*	15700	2.8				
12	510	123.20*	15700	2.9				
7.6	600	190.11	7850	0.85	S67 SF67 SA67 SAF67	-	DRN80M4	37 43 38 42
8.0	575	180.60*	8140	0.90				
9.1	510	158.45	8750	1.00				
11	440	134.40*	9310	1.20				
12	405	121.33	9570	1.30				
13	360	106.75*	9830	1.45				
14	340	100.80*	9930	1.50				
17	295	85.83	10100	1.75				
19	300	75.06	10100	1.60				
22	265	65.63	10300	1.80				
23	250	62.35*	10300	1.90				
26	220	54.70	10200	2.2				
31	190	46.40*	9740	2.5				
7.6	735	190.11	9630	0.85	S67p SF67p SA67p SAF67p	-	DRN80M4	37 43 38 42
8.0	700	180.60*	9810	0.90				
9.1	620	158.45	10200	1.05				
11	530	134.40*	10700	1.20				
12	480	121.33	11000	1.35				
13	425	106.75*	11200	1.50				
14	405	100.80*	11200	1.60				
17	345	85.83	11200	1.90				
19	335	75.06	10500	2.2				
22	290	65.63	10200	2.5				
23	280	62.35*	10100	2.6				
26	245	54.70	9770	2.9				
13	345	71.75*	6650	0.85	S57 SF57 SA57 SAF57	-	DRN90S6	30
14	325	67.20*	6850	0.90				34
17	280	56.61	7270	1.10				30
20	275	47.32	7280	1.00				33
22	260	44.22*	7410	1.05				

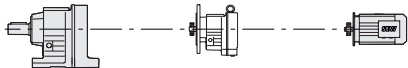
P_N = 0.75 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
13	350	110.73	6560	0.85	S57 SF57 SA57 SAF57	-	DRN80M4	26 30 26 28
15	305	94.08*	7040	0.95				
17	275	84.00*	7290	1.05				
20	240	71.75*	7560	1.20				
21	225	67.20*	7650	1.25				
26	215	54.59	7700	1.15				
30	189	47.32	7850	1.30				
33	177	44.22*	7910	1.40				
38	155	38.23	7910	1.60				
44	132	32.48*	7590	1.85				
50	119	29.00*	7370	2.1				
58	102	24.77	7070	2.4				
62	96	23.20*	6950	2.6				
71	89	20.33	6450	1.90				
82	78	17.62	6230	2.2				
87	73	16.47*	6120	2.3				
101	63	14.24	5890	2.7				
13	420	71.75*	4420	0.90	S57p SF57p SA57p SAF57p	-	DRN90S6	30 34 30 33
14	395	67.20*	6040	0.90				
17	335	56.61	6750	1.00				
18	355	54.59	6520	1.05				
20	310	47.32	6990	1.20				
22	290	44.22*	7160	1.25				
25	255	38.23	7460	1.45				
13	430	110.73	2770	0.85	S57p SF57p SA57p SAF57p	-	DRN80M4	26 30 26 28
15	370	94.08*	6380	0.95				
17	330	84.00*	6800	1.00				
20	285	71.75*	7230	1.15				
21	265	67.20*	7370	1.15				
25	225	56.61	7650	1.30				
26	240	54.59	7550	1.50				
30	210	47.32	7740	1.65				
33	196	44.22*	7810	1.70				
38	170	38.23	7810	1.90				
44	145	32.48*	7520	2.1				
50	130	29.00*	7310	2.2				
58	111	24.77	7020	2.5				
62	104	23.20*	6900	2.6				
71	95	20.33	6430	2.4				
82	82	17.62	6200	2.7				
87	77	16.47*	6100	2.9				
26	240	54.59	4250	0.85	S47p SF47p SA47p SAF47p	-	DRN80M4	22 26 23 25
30	210	47.32	4360	0.95				
33	195	44.22*	4340	1.05				
38	169	38.23	4280	1.15				
44	144	32.48*	4190	1.30				
50	129	29.00*	4120	1.40				
58	111	24.77	4020	1.55				
62	104	23.20*	3970	1.60				
71	95	20.33	3590	1.70				
82	82	17.62	3520	1.90				
87	77	16.47*	3480	2.0				
101	67	14.24	3390	2.3				
119	57	12.10*	3280	2.6				
133	51	10.80*	3210	2.8				

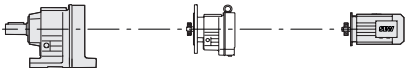
P_N = 0.75 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
30	186	47.32	4520	0.85	S47 SF47 SA47 SAF47	-	DRN80M4	22 26 23 25
33	175	44.22*	4490	0.90				
38	153	38.23	4400	1.00				
44	131	32.48*	4290	1.20				
50	118	29.00*	4210	1.30				
58	101	24.77	4090	1.55				
62	95	23.20*	4030	1.60				
71	89	20.33	3630	1.25				
82	77	17.62	3550	1.40				
87	73	16.47*	3510	1.50				
101	63	14.24	3410	1.75				
119	54	12.10*	3300	2.0				
133	48	10.80*	3220	2.3				
156	41	9.23*	3110	2.6				
167	39	8.64*	3060	2.8				
198	33	7.28	2940	3.1				
225	29	6.40*	2830	2.6				
267	25	5.39	2700	3.0				
302	22	4.76	2620	3.3				
360	18	4.00*	2500	3.3				
50	127	28.76	2140	0.85	S37p SF37p SA37p SAF37p	-	DRN80M4	19 20 19 20
57	113	25.38*	2170	0.90				
64	100	22.50*	2180	0.95				
75	85	19.13*	2180	1.05				
93	72	15.53	1930	1.05				
108	62	13.39	1930	1.20				
115	58	12.48*	1930	1.25				
132	51	10.91	1910	1.45				
141	48	10.23	1900	1.50				
160	42	9.02*	1880	1.65				
180	38	8.00*	1850	1.75				
212	32	6.80*	1810	1.90				
227	30	6.33	1760	1.85				
267	25	5.38	1720	2.0				
296	23	4.86*	1680	2.1				
363	19	3.97	1620	2.4				
75	78	19.13*	2260	0.90	S37 SF37 SA37 SAF37	-	DRN80M4	19 20 19 20
115	55	12.48*	1960	0.85				
132	48	10.91	1940	1.00				
141	45	10.23	1930	1.05				
160	40	9.02*	1900	1.15				
180	36	8.00*	1870	1.25				
212	31	6.80*	1820	1.40				
227	29	6.33	1780	1.20				
267	24	5.38	1730	1.40				
296	22	4.86*	1690	1.50				
363	18	3.97	1620	1.75				

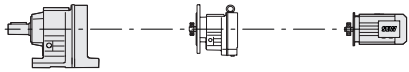
P_N = 1.1 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
1.8	4590	824	25600	0.90	S97 SF97 SA97 SAF97	R57	DRN90S4	
2.0	3290	714	34500	1.30				180
2.3	3490	626	34200	1.20				215
2.7	3010	538	34900	1.40				175
3.0	2720	484	35400	1.55				200
3.5	2360	420	35800	1.80				
1.8	4710	824	24000	0.90	S97p SF97p SA97p SAF97p	R57	DRN90S4	
2.0	3860	714	33500	1.10				180
2.3	3660	626	33900	1.20				215
2.7	3160	538	34700	1.35				175
3.0	2870	484	35100	1.50				200
3.5	2510	420	35600	1.70				
2.3	2740	624	26500	0.90	S87 SF87 SA87 SAF87	R57	DRN90S4	
2.6	2480	558	27500	1.00				
3.0	2180	485	28100	1.15				
3.4	1980	435	28500	1.25				120
3.9	1740	378	28800	1.40				145
4.5	1520	323	29100	1.60				120
5.2	1330	281	29400	1.80				135
5.7	1420	255	29200	1.40				
6.6	1250	222	29400	1.60				
7.1	1170	205	29500	1.70				
2.3	3230	624	5620	0.95	S87p SF87p SA87p SAF87p	R57	DRN90S4	
2.6	2930	558	22200	1.00				
3.0	2580	485	27300	1.15				
3.4	2350	435	27800	1.25				120
3.9	2060	378	28300	1.40				145
4.5	1790	323	28800	1.60				120
5.2	1560	281	29100	1.85				135
5.7	1530	255	29100	1.70				
6.6	1340	222	29300	2.0				
7.1	1260	205	29400	2.1				
5.0	1700	289	10400	0.85	S77p SF77p SA77p SAF77p	R37	DRN90S4	73
5.8	1480	250	11500	0.95				82
6.6	1310	219	12300	1.10				72
								79
6.6	1210	219	12200	1.05	S77 SF77 SA77 SAF77	R37	DRN90S4	73 82 72 79
3.3	2230	286.40*	35900	1.90	S97 SF97 SA97 SAF97	-	DRN90L6	160
3.7	2060	262.22	36100	2.0				195
4.1	1840	231.67	36300	2.3				155
								180
3.3	2600	286.40*	35500	1.65	S97p SF97p SA97p SAF97p	-	DRN90L6	160
3.7	2400	262.22	35700	1.80				195
4.1	2130	231.67	36000	2.0				155
								180
3.3	2530	288.00*	27400	1.15	S87p SF87p SA87p SAF87p	-	DRN90L6	100
3.7	2290	258.18	27900	1.30				125
4.3	2000	222.40*	28400	1.50				99
4.7	1830	202.96	28700	1.60				115
3.7	1940	258.18	28500	1.25	S87 SF87 SA87 SAF87	-	DRN90L6	100
4.3	1690	222.40*	28900	1.40				125
4.7	1560	202.96	29100	1.55				99
								115

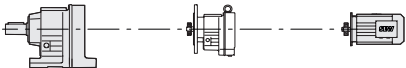
P_N = 1.1 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
5.1	1470	288.00*	29200	1.55	S87 SF87 SA87 SAF87	-	DRN90S4	99 120 96 110
5.6	1330	258.18	29400	1.70				
6.5	1160	222.40*	29500	1.95				
7.2	1070	202.96	29600	2.1				
8.1	950	180.00*	29700	2.3				
9.6	810	151.30	29800	2.6				
5.1	1720	288.00*	28900	1.70	S87p SF87p SA87p SAF87p	-	DRN90S4	99 120 96 110
5.6	1550	258.18	29100	1.90				
6.5	1350	222.40*	29400	2.1				
7.2	1230	202.96	29500	2.3				
8.1	1100	180.00*	29600	2.5				
9.6	930	151.30	29700	2.9				
5.7	1490	256.47	12500	1.00	S77p SF77p SA77p SAF77p	-	DRN90S4	63 72 62 69
6.5	1320	225.26	13200	1.15				
6.8	1260	214.00*	13400	1.20				
7.7	1120	189.09	14000	1.35				
9.0	960	161.60*	14700	1.55				
9.8	880	148.15	15000	1.70				
11	780	130.00*	15500	1.90				
12	740	123.20*	15600	2.0				
13	650	107.83	15700	2.3				
15	585	97.14	15700	2.5				
17	515	85.22	15400	2.7	S77 SF77 SA77 SAF77	-	DRN90S4	63 72 62 69
6.5	1110	225.26	13100	1.15				
6.8	1060	214.00*	13400	1.20				
7.7	950	189.09	14100	1.35				
9.0	820	161.60*	14800	1.55				
9.8	760	148.15	15100	1.65				
11	675	130.00*	15500	1.80				
12	640	123.20*	15600	1.85				
13	565	107.83	15800	2.1				
15	515	97.14	16000	2.2				
17	455	85.22	16000	2.4	S67p SF67p SA67p SAF67p	-	DRN90S4	43 50 44 48
11	770	134.40*	9440	0.85				
12	700	121.33	9820	0.90				
14	585	100.80*	10400	1.10				
14	620	106.75*	10200	1.05				
17	500	85.83	10400	1.30				
19	455	78.00*	10200	1.45				
19	485	75.06	9570	1.50				
22	425	65.63	9380	1.70				
23	405	62.35*	9300	1.80				
27	355	54.70	9090	2.0				
31	300	46.40*	8800	2.3				
35	275	41.89	8620	2.5				
39	240	36.85	8380	2.7				
42	230	34.80*	8270	2.8				

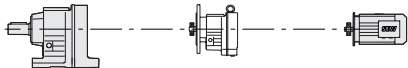
P_N = 1.1 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
12	585	121.33	8020	0.90	S67 SF67 SA67 SAF67	-	DRN90S4	43 50 44 48
14	495	100.80*	8890	1.05				
14	520	106.75*	8660	1.00				
17	430	85.83	9400	1.20				
19	390	78.00*	9640	1.30				
22	385	65.63	9690	1.25				
23	365	62.35*	9750	1.30				
27	325	54.70	9500	1.50				
31	275	46.40*	9170	1.75				
35	250	41.89	8970	1.90				
39	220	36.85	8700	2.2	S57 SF57 SA57 SAF57	-	DRN90S4	32 35 31 34
42	210	34.80*	8590	2.3				
49	180	29.63	8260	2.7				
20	345	71.75*	6620	0.85				
22	325	67.20*	6830	0.85				
26	280	56.61	7260	0.95				
31	275	47.32	7300	0.90				
33	255	44.22*	7430	0.95				
38	225	38.23	7360	1.10				
45	192	32.48*	7120	1.25				
50	173	29.00*	6950	1.40				
59	149	24.77	6710	1.65				
63	140	23.20*	6610	1.75				
74	119	19.54	6340	1.80				
83	113	17.62	5860	1.50				
88	106	16.47*	5780	1.60				
102	92	14.24	5590	1.85				
120	78	12.10*	5380	2.2				
135	70	10.80*	5230	2.4				
158	60	9.23*	5030	2.8				
20	410	71.75*	5330	0.80	S57p SF57p SA57p SAF57p	-	DRN90S4	32 35 31 34
22	385	67.20*	6140	0.80				
26	325	56.61	6830	0.90				
27	350	54.59	6590	1.05				
31	305	47.32	7050	1.15				
33	285	44.22*	7220	1.20				
38	245	38.23	7230	1.30				
45	210	32.48*	7010	1.45				
50	188	29.00*	6860	1.55				
59	161	24.77	6630	1.70				
63	151	23.20*	6540	1.80				
74	127	19.54	6290	1.95				
83	120	17.62	5830	1.90				
88	112	16.47*	5750	2.0				
102	97	14.24	5570	2.3				
120	82	12.10*	5360	2.7				

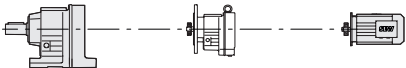
P_N = 1.1 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
45	210	32.48*	3600	0.90	S47p SF47p SA47p SAF47p	-	DRN90S4	28 32 29 31
50	188	29.00*	3590	0.95				
59	161	24.77	3560	1.05				
63	151	23.20*	3540	1.10				
72	138	20.33	3090	1.15				
74	127	19.54	3480	1.25				
83	120	17.62	3080	1.30				
88	112	16.47*	3070	1.40				
102	97	14.24	3030	1.55				
120	82	12.10*	2980	1.75				
135	74	10.80*	2930	1.95				
158	63	9.23*	2860	2.1				
168	59	8.64*	2830	2.2				
200	50	7.28	2740	2.2				
227	44	6.40*	2650	2.7				
270	37	5.39	2550	2.8				
306	33	4.76	2480	2.8				
364	28	4.00*	2380	2.7				
50	171	29.00*	3720	0.90	S47 SF47 SA47 SAF47	-	DRN90S4	28 32 29 31
59	147	24.77	3660	1.05				
63	138	23.20*	3630	1.10				
74	117	19.54	3550	1.25				
83	113	17.62	3120	1.00				
88	105	16.47*	3110	1.05				
102	92	14.24	3070	1.20				
120	78	12.10*	3010	1.40				
135	70	10.80*	2960	1.55				
158	60	9.23*	2880	1.80				
168	56	8.64*	2850	1.95				
200	48	7.28	2750	2.2				
227	42	6.40*	2660	1.80				
270	36	5.39	2560	2.1				
306	32	4.76	2490	2.3				
364	27	4.00*	2390	2.3				
109	91	13.39	960	0.85	S37p SF37p SA37p SAF37p	-	DRN90S4	25 26 25 26
117	85	12.48*	1080	0.85				
133	74	10.91	1280	1.00				
142	70	10.23	1360	1.05				
161	61	9.02*	1500	1.15				
182	55	8.00*	1590	1.20				
214	46	6.80*	1590	1.30				
230	43	6.33	1550	1.30				
270	37	5.38	1530	1.40				
299	33	4.86*	1520	1.45				
367	27	3.97	1480	1.60				
182	52	8.00*	1620	0.85	S37 SF37 SA37 SAF37	-	DRN90S4	25 26 25 26
214	44	6.80*	1610	0.95				
230	42	6.33	1570	0.85				
270	35	5.38	1550	0.95				
299	32	4.86*	1530	1.05				
367	26	3.97	1490	1.20				

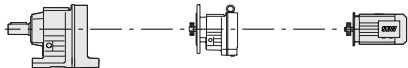
P_N = 1.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
2.1	4490	714	30600	0.95	S97 SF97 SA97 SAF97	R57	DRN90L4	185 220 180 205
2.3	4780	626	22600	0.90				
2.7	4110	538	32800	1.00				
3.0	3720	484	33700	1.15				
3.5	3230	420	34600	1.30				
3.9	2920	376	35100	1.45				
4.5	2560	327	35500	1.65				
2.3	5000	626	12800	0.85	S97p SF97p SA97p SAF97p	R57	DRN90L4	185 220 180 205
2.7	4330	538	30000	1.00				
3.0	3930	484	33300	1.10				
3.5	3430	420	34300	1.25				
3.9	3110	376	34800	1.40				
4.5	2740	327	35300	1.55				
3.0	2990	485	20100	0.85	S87 SF87 SA87 SAF87	R57	DRN90L4	125 145 125 140
3.4	2720	435	27000	0.90				
3.9	2390	378	27700	1.00				
4.5	2080	323	28300	1.15				
5.2	1830	281	28700	1.30				
5.7	1950	255	28500	1.00				
6.6	1710	222	28900	1.15				
7.1	1600	205	29000	1.25				
3.4	3220	435	7490	0.90	S87p SF87p SA87p SAF87p	R57	DRN90L4	125 145 125 140
3.9	2830	378	25300	1.05				
4.5	2450	323	27600	1.20				
5.2	2140	281	28200	1.35				
5.7	2100	255	28200	1.25				
6.6	1840	222	28700	1.45				
7.1	1720	205	28800	1.50				
3.4	3030	286.40*	34900	1.40	S97 SF97 SA97 SAF97	-	DRN100L6	170 205 165 195
3.7	2790	262.22	35300	1.50				
4.2	2490	231.67	35600	1.70				
4.9	2150	196.52	36000	1.95				
3.4	3540	286.40*	34100	1.20	S97p SF97p SA97p SAF97p	-	DRN100L6	170 205 165 195
3.7	3260	262.22	34600	1.30				
4.2	2900	231.67	35100	1.50				
4.9	2480	196.52	35700	1.75				
5.1	2060	286.40*	36100	1.95	S97 SF97 SA97 SAF97	-	DRN90L4	160 195 155 180
5.6	1900	262.22	36300	2.1				
6.3	1700	231.67	36400	2.4				
7.4	1460	196.52	36600	2.7				
5.1	2380	286.40*	35800	1.80	S97p SF97p SA97p SAF97p	-	DRN90L4	160 195 155 180
5.6	2180	262.22	36000	1.95				
6.3	1940	231.67	36200	2.2				
7.4	1650	196.52	36500	2.6				
3.7	2630	258.18	27200	0.90	S87 SF87 SA87 SAF87	-	DRN100L6	115 135 110 125
4.3	2300	222.40*	27900	1.05				
4.7	2120	202.96	28200	1.10				
5.3	1900	180.00*	28600	1.25				
3.7	3110	258.18	14800	0.95	S87p SF87p SA87p SAF87p	-	DRN100L6	115 135 110 125
4.3	2710	222.40*	27000	1.10				
4.7	2490	202.96	27500	1.20				
5.3	2230	180.00*	28000	1.30				

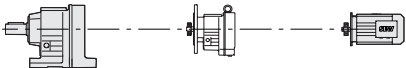
P_N = 1.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
5.1	1990	288.00*	28500	1.15	S87 SF87 SA87 SAF87	-	DRN90L4	100 125 99 115
5.7	1800	258.18	28800	1.25				
6.6	1570	222.40*	29100	1.45				
7.2	1450	202.96	29200	1.55				
8.1	1300	180.00*	29400	1.70				
9.7	1110	151.30	29600	1.95				
11	1020	139.05	29700	2.1				
12	920	123.48	29800	2.3				
13	820	110.40*	29800	2.4				
15	745	99.26	29900	2.6				
5.1	2340	288.00*	27800	1.25	S87p SF87p SA87p SAF87p	-	DRN90L4	100 125 99 115
5.7	2110	258.18	28300	1.40				
6.6	1830	222.40*	28700	1.55				
7.2	1670	202.96	28900	1.70				
8.1	1490	180.00*	29200	1.85				
9.7	1260	151.30	29400	2.1				
11	1160	139.05	29500	2.3				
12	1030	123.48	29700	2.5				
13	930	110.40*	29800	2.7				
15	830	99.26	29800	2.9				
6.5	1790	225.26	11200	0.85	S77p SF77p SA77p SAF77p	-	DRN90L4	66 76 65 72
6.8	1710	214.00*	11500	0.90				
7.7	1520	189.09	12300	1.00				
9.0	1310	161.60*	13200	1.15				
9.9	1200	148.15	13700	1.25				
11	1060	130.00*	14300	1.40				
12	1010	123.20*	14500	1.50				
14	880	107.83	15000	1.65				
15	795	97.14	15000	1.80				
17	700	85.22	14600	2.0				
19	680	75.09	13600	2.0				
20	645	71.33	13500	2.1				
22	550	66.67	13900	2.4				
23	570	63.03	13200	2.3				
26	470	56.92	13400	2.6				
27	490	53.87	12700	2.7				
30	450	49.38	12500	2.9				
7.7	1290	189.09	11500	1.00	S77 SF77 SA77 SAF77	-	DRN90L4	66 76 65 72
9.0	1110	161.60*	13000	1.15				
9.9	1030	148.15	13600	1.20				
11	910	130.00*	14300	1.30				
12	870	123.20*	14600	1.40				
14	770	107.83	15000	1.50				
15	700	97.14	15300	1.65				
17	620	85.22	15300	1.80				
19	625	75.09	14100	1.75				
20	595	71.33	13900	1.85				
22	490	66.67	14400	2.1				
23	530	63.03	13600	2.1				
26	425	56.92	13900	2.3				
27	455	53.87	13100	2.4				
30	420	49.38	12900	2.6				
34	370	43.33	12500	3.0				

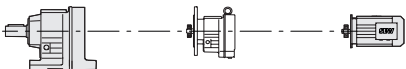
P_N = 1.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
14	795	100.80*	9320	0.80	S67p SF67p SA67p SAF67p	-	DRN90L4	46 53 47 52
17	680	85.83	9400	0.95				
19	620	78.00*	9320	1.05				
22	575	65.63	8470	1.25				
23	550	62.35*	8430	1.30				
27	480	54.70	8320	1.45				
31	410	46.40*	8150	1.65				
35	370	41.89	8030	1.80				
40	325	36.85	7860	2.0				
42	310	34.80*	7780	2.1				
49	265	29.63	7550	2.4				
54	240	26.93	7400	2.5				
60	225	24.44	6800	1.85				
63	215	23.22*	6740	1.95				
72	189	20.37	6580	2.3				
85	161	17.28*	6370	2.6				
94	145	15.60*	6240	2.8				
17	580	85.83	8060	0.90	S67 SF67 SA67 SAF67	-	DRN90L4	46 53 47 52
19	535	78.00*	8560	1.00				
22	520	65.63	8670	0.90				
23	495	62.35*	8880	0.95				
27	440	54.70	8770	1.10				
31	375	46.40*	8550	1.30				
35	340	41.89	8400	1.40				
40	300	36.85	8200	1.60				
42	285	34.80*	8110	1.70				
49	245	29.63	7850	1.95				
54	225	26.93	7690	2.2				
60	215	24.44	7040	1.60				
63	205	23.22*	6970	1.65				
72	180	20.37	6800	1.90				
85	153	17.28*	6580	2.2				
94	139	15.60*	6430	2.5				
106	123	13.73*	6250	2.8				
31	415	47.32	5120	0.85	S57p SF57p SA57p SAF57p	-	DRN90L4	35 39 35 37
33	385	44.22*	6130	0.85				
38	335	38.23	6580	0.95				
45	285	32.48*	6460	1.05				
50	255	29.00*	6360	1.15				
59	220	24.77	6210	1.25				
63	205	23.20*	6140	1.30				
75	173	19.54	5950	1.45				
83	163	17.62	5410	1.40				
89	152	16.47*	5360	1.50				
103	132	14.24	5230	1.70				
121	112	12.10*	5070	2.0				
135	100	10.80*	4960	2.3				
158	86	9.23*	4790	2.3				

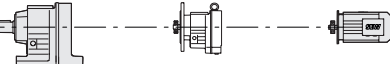
P_N = 1.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
45	260	32.48*	6610	0.95	S57 SF57 SA57 SAF57	-	DRN90L4	35 39 35 37
50	235	29.00*	6490	1.05				
59	200	24.77	6310	1.20				
63	190	23.20*	6230	1.30				
75	161	19.54	6020	1.35				
83	153	17.62	5460	1.10				
89	144	16.47*	5400	1.15				
103	125	14.24	5260	1.35				
121	107	12.10*	5100	1.60				
135	95	10.80*	4980	1.75				
158	82	9.23*	4810	2.1				
63	205	23.20*	3060	0.80	S47p SF47p SA47p SAF47p	-	DRN90L4	31 35 32 34
75	173	19.54	3070	0.90				
83	162	17.62	2480	0.95				
89	152	16.47*	2610	1.00				
103	132	14.24	2640	1.15				
121	112	12.10*	2640	1.30				
135	100	10.80*	2630	1.40				
158	86	9.23*	2600	1.55				
169	80	8.64*	2590	1.65				
201	68	7.28	2530	1.60				
228	60	6.40*	2460	1.95				
271	50	5.39	2390	2.1				
307	45	4.76	2340	2.0				
365	37	4.00*	2260	2.0				
103	124	14.24	2680	0.90	S47 SF47 SA47 SAF47	-	DRN90L4	31 35 32 34
121	106	12.10*	2680	1.05				
135	95	10.80*	2660	1.15				
158	82	9.23*	2630	1.35				
169	77	8.64*	2610	1.40				
201	65	7.28	2550	1.60				
228	58	6.40*	2470	1.30				
271	49	5.39	2400	1.50				
307	43	4.76	2350	1.65				
365	36	4.00*	2270	1.70				
162	83	9.02*	620	0.85	S37p SF37p SA37p SAF37p	-	DRN90L4	28 29 28 29
183	74	8.00*	820	0.90				
215	63	6.80*	1030	0.95				
231	59	6.33	940	0.95				
271	50	5.38	1120	1.00				
300	45	4.86*	1210	1.05				
368	37	3.97	1320	1.20				

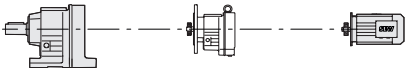
P_N = 2.2 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
3.5	4810	420	22200	0.85	S97 SF97 SA97 SAF97	R57	DRN100LS4	190
3.9	4340	376	29600	0.95				220
4.4	3810	327	33600	1.10				185
5.1	3360	287	34400	1.25				210
5.8	2950	252	35000	1.40				
3.9	4620	376	25700	0.95	S97p SF97p SA97p SAF97p	R57	DRN100LS4	190
4.4	4070	327	33000	1.05				220
5.1	3600	287	34000	1.20				185
5.8	3160	252	34700	1.35				210

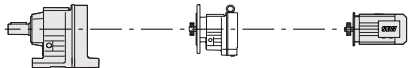
P_N = 2.2 kW

n_a min ⁻¹	M _a Nm	i	F _{Ra} N	SEW f _B				m kg
3.4	4390	286.40*	32200	0.95	S97	-	DRN112M6	180
3.7	4050	262.22	33100	1.05	SF97			215
4.2	3620	231.67	33900	1.15	SA97			175
5.0	3110	196.52	34800	1.35	SAF97			200
3.7	4720	262.22	26000	0.90	S97p	-	DRN112M6	180
4.2	4200	231.67	32800	1.00	SF97p			215
5.0	3590	196.52	34000	1.20	SA97p			175
5.4	3320	180.95	34500	1.30	SAF97p			200
6.0	2970	161.74	35000	1.45				
5.1	3050	286.40*	34900	1.30	S97 SF97 SA97 SAF97	-	DRN100LS4	165 200 160 185
5.5	2810	262.22	35200	1.40				
6.3	2510	231.67	35600	1.60				
7.4	2150	196.52	36000	1.85				
8.0	2000	180.95	36200	1.95				
9.0	1800	161.74	36300	2.1				
10	1630	145.60*	36500	2.3				
11	1480	131.85	36600	2.5				
12	1330	116.92	36700	2.7				
14	1200	105.71	36800	2.9				
16	1030	89.60*	36900	3.2				
5.1	3510	286.40*	34100	1.20	S97p SF97p SA97p SAF97p	-	DRN100LS4	165 200 160 185
5.5	3230	262.22	34600	1.35				
6.3	2860	231.67	35200	1.50				
7.4	2440	196.52	35700	1.75				
8.0	2250	180.95	35900	1.90				
9.0	2020	161.74	36200	2.1				
10	1820	145.60*	36300	2.4				
11	1650	131.85	36500	2.6				
12	1460	116.92	36600	2.9				
5.6	2660	258.18	27100	0.85	S87 SF87 SA87 SAF87	-	DRN100LS4	105 130 105 120
6.5	2320	222.40*	27900	1.00				
7.1	2140	202.96	28200	1.05				
8.1	1920	180.00*	28600	1.15				
9.6	1630	151.30	29000	1.30				
10	1510	139.05	29200	1.40				
12	1350	123.48	29300	1.50				
13	1220	110.40*	29500	1.65				
15	1100	99.26	29600	1.80				
17	970	86.15	29700	1.95				
18	1030	81.76	29600	1.55				
19	870	77.14	29800	2.1				
21	890	70.43	29800	1.80				
23	820	64.27	29800	1.95				
25	730	57.00*	29900	2.2				

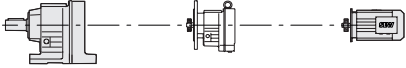
P_N = 2.2 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
5.6	3110	258.18	14900	0.95	S87p SF87p SA87p SAF87p	-	DRN100LS4	105 130 105 120
6.5	2700	222.40*	27100	1.05				
7.1	2470	202.96	27600	1.15				
8.1	2200	180.00*	28100	1.25				
9.6	1860	151.30	28700	1.45				
10	1710	139.05	28900	1.55				
12	1530	123.48	29100	1.70				
13	1370	110.40*	29300	1.85				
15	1230	99.26	29500	2.0				
17	1070	86.15	29600	2.2				
18	1100	81.76	29600	2.2				
19	960	77.14	29700	2.4				
21	950	70.43	29700	2.5				
23	870	64.27	29800	2.7				
9.8	1780	148.15	11300	0.85	S77p SF77p SA77p SAF77p	-	DRN100LS4	70 80 69 76
11	1560	130.00*	12100	0.95				
12	1480	123.20*	12500	1.00				
13	1300	107.83	13200	1.15				
15	1180	97.14	13500	1.20				
17	1040	85.22	13300	1.35				
19	920	75.20*	13100	1.45				
22	810	66.67	12800	1.60				
23	840	63.03	11900	1.55				
25	695	56.92	12500	1.75				
27	725	53.87	11600	1.80				
29	665	49.38	11500	1.95				
33	585	43.33	11300	2.1				
35	555	41.07	11200	2.2				
40	485	35.94	10900	2.5				
45	435	32.38	10700	2.7				
51	385	28.41	10400	3.0				
63	315	22.89	9300	2.7				
69	290	20.99	9150	2.8				
11	1350	130.00*	9150	0.90	S77 SF77 SA77 SAF77	-	DRN100LS4	70 80 69 76
12	1290	123.20*	11500	0.95				
13	1140	107.83	12800	1.05				
15	1030	97.14	13600	1.10				
17	910	85.22	14100	1.20				
19	810	75.20*	13800	1.30				
22	725	66.67	13500	1.45				
23	785	63.03	12400	1.40				
25	625	56.92	13000	1.60				
27	675	53.87	12100	1.65				
29	620	49.38	11900	1.75				
33	545	43.33	11700	2.0				
35	520	41.07	11500	2.1				
40	455	35.94	11200	2.4				
45	415	32.38	11000	2.6				
51	365	28.41	10700	2.9				
58	325	25.07	10400	3.2				
63	305	22.89	9550	2.3				
69	280	20.99	9390	2.5				

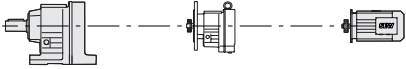
P_N = 2.2 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
21	795	67.57	7840	0.80	S67p SF67p SA67p SAF67p	-	DRN100LS4	50 57 51 55
27	715	54.70	6990	1.00				
31	605	46.40*	7020	1.10				
35	550	41.89	7010	1.20				
39	485	36.85	6970	1.35				
42	455	34.80*	6940	1.40				
49	390	29.63	6830	1.60				
54	355	26.93	6750	1.70				
62	305	23.33	6620	1.70				
71	280	20.37	5910	1.55				
84	240	17.28*	5810	1.75				
93	215	15.60*	5730	1.90				
106	189	13.73*	5610	2.1				
112	178	12.96*	5560	2.2				
131	152	11.03	5400	2.5				
145	138	10.03	5300	2.6				
167	120	8.69	5150	2.9				
31	555	46.40*	7480	0.85	S67 SF67 SA67 SAF67	-	DRN100LS4	50 57 51 55
35	505	41.89	7430	0.95				
39	445	36.85	7350	1.10				
42	420	34.80*	7300	1.15				
49	360	29.63	7160	1.35				
54	330	26.93	7060	1.45				
62	290	23.33	6900	1.65				
71	265	20.37	6130	1.30				
84	225	17.28*	6010	1.50				
93	205	15.60*	5920	1.65				
106	181	13.73*	5800	1.90				
112	171	12.96*	5740	2.0				
131	146	11.03	5570	2.3				
145	133	10.03	5470	2.6				
167	116	8.69	5300	2.9				
59	325	24.77	5470	0.85	S57p SF57p SA57p SAF57p	-	DRN100LS4	39 43 39 41
63	305	23.20*	5450	0.90				
74	255	19.54	5370	1.00				
102	194	14.24	4650	1.15				
120	165	12.10*	4580	1.35				
134	148	10.80*	4520	1.50				
157	126	9.23*	4420	1.55				
168	118	8.64*	4380	1.60				
199	100	7.28	4250	1.55				
227	88	6.40*	4100	1.75				
269	74	5.39	3960	2.0				
305	66	4.76	3860	1.95				
363	55	4.00*	3710	1.95				
102	184	14.24	4700	0.90	S57 SF57 SA57 SAF57	-	DRN100LS4	39 43 39 41
120	158	12.10*	4630	1.05				
134	141	10.80*	4560	1.20				
157	121	9.23*	4450	1.40				
168	114	8.64*	4400	1.45				
199	96	7.28	4270	1.50				
227	85	6.40*	4120	1.15				
269	72	5.39	3980	1.30				
305	64	4.76	3870	1.45				
363	54	4.00*	3720	1.65				

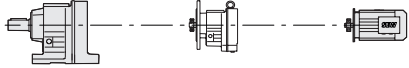
P_N = 2.2 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
120	165	12.10*	1500	0.90	S47p SF47p SA47p SAF47p	-	DRN100LS4	35 39 36 38
134	148	10.80*	1740	0.95				
157	126	9.23*	2020	1.05				
168	118	8.64*	2110	1.10				
199	100	7.28	2180	1.10				
212	94	6.83	2130	1.25				
227	88	6.40*	2130	1.35				
269	74	5.39	2120	1.40				
305	66	4.76	2100	1.40				
363	55	4.00*	2060	1.35				

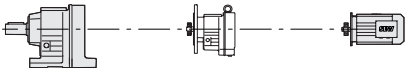
P_N = 3 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
5.1	4580	287	26000	0.90	S97	R57	DRN100L4	195
5.8	4020	252	33100	1.05	SF97			230
6.7	3520	219	34100	1.20	SA97			190
7.1	3310	205	34500	1.25	SAF97			215
5.1	4900	287	18500	0.90	S97p	R57	DRN100L4	195
5.8	4310	252	30600	1.00	SF97p			230
6.7	3770	219	33700	1.15	SA97p			190
7.1	3540	205	34100	1.20	SAF97p			215
5.1	4140	286.40*	32900	0.95	S97 SF97 SA97 SAF97	-	DRN100L4	170 205 165 195
5.6	3820	262.22	33600	1.05				
6.3	3410	231.67	34300	1.15				
7.4	2930	196.52	35100	1.35				
8.1	2710	180.95	35400	1.45				
9.0	2440	161.74	35700	1.55				
10	2210	145.60*	36000	1.70				
11	2020	131.85	36200	1.80				
12	1800	116.92	36300	1.95				
14	1640	105.71	36500	2.1				
16	1400	89.60*	36600	2.3				
18	1420	80.85	36600	2.3				
5.1	4770	286.40*	24200	0.90	S97p SF97p SA97p SAF97p	-	DRN100L4	170 205 165 195
5.6	4380	262.22	32400	1.00				
6.3	3890	231.67	33400	1.10				
7.4	3310	196.52	34500	1.30				
8.1	3060	180.95	34900	1.40				
9.0	2740	161.74	35300	1.55				
10	2470	145.60*	35700	1.75				
11	2240	131.85	35900	1.90				
12	1990	116.92	36200	2.2				
14	1800	105.71	36300	2.4				
16	1530	89.60*	36600	2.7				
18	1500	80.85	36600	2.5				

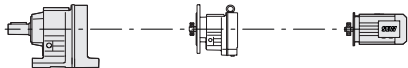
P_N = 3 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
8.1	2600	180.00*	27300	0.85	S87 SF87 SA87 SAF87	-	DRN100L4	115 135 110 125
9.6	2220	151.30	28100	0.95				
10	2050	139.05	28400	1.00				
12	1840	123.48	28700	1.10				
13	1650	110.40*	29000	1.20				
15	1500	99.26	29200	1.30				
17	1310	86.15	29400	1.45				
18	1400	81.76	29300	1.15				
19	1180	77.14	29500	1.55				
21	1220	70.43	29500	1.30				
23	1110	64.27	29600	1.45				
26	990	57.00*	29700	1.60				
30	840	47.91	29800	1.90				
33	775	44.03	29900	2.1				
37	690	39.10	29900	2.3				
42	620	34.96*	29900	2.6				
8.1	2990	180.00*	20100	0.95	S87p SF87p SA87p SAF87p	-	DRN100L4	115 135 110 125
9.6	2530	151.30	27400	1.05				
10	2330	139.05	27900	1.15				
12	2070	123.48	28300	1.25				
13	1860	110.40*	28700	1.35				
15	1670	99.26	28900	1.45				
17	1450	86.15	29200	1.60				
18	1500	81.76	29100	1.65				
19	1300	77.14	29400	1.75				
21	1300	70.43	29400	1.85				
23	1180	64.27	29500	2.0				
26	1050	57.00*	29600	2.2				
30	890	47.91	29800	2.6				
33	810	44.03	29800	2.7				
37	725	39.10	29900	3.0				
14	1770	107.83	11300	0.85	S77p SF77p SA77p SAF77p	-	DRN100L4	77 87 77 83
15	1600	97.14	11700	0.90				
17	1410	85.22	11700	1.00				
19	1240	75.20*	11700	1.10				
22	1100	66.67	11600	1.15				
23	1150	63.03	10400	1.15				
26	940	56.92	11400	1.30				
27	980	53.87	10400	1.30				
29	900	49.38	10300	1.40				
34	795	43.33	10200	1.60				
35	750	41.07	10200	1.65				
41	660	35.94	10000	1.85				
45	595	32.38	9900	2.0				
51	520	28.41	9700	2.2				
58	460	25.07	9500	2.4				
64	430	22.89	8540	1.95				
69	395	20.99	8450	2.1				
79	345	18.42	8300	2.3				
83	330	17.45	8230	2.4				
95	290	15.28	8040	2.7				
106	260	13.76	7890	2.9				

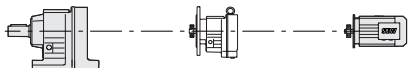
P_N = 3 kW

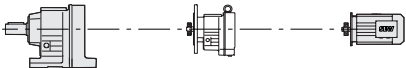
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
17	1240	85.22	12000	0.90	S77 SF77 SA77 SAF77	-	DRN100L4	77 87 77 83
19	1110	75.20*	12500	0.95				
22	990	66.67	12300	1.05				
23	1060	63.03	10900	1.05				
26	850	56.92	12000	1.15				
27	920	53.87	10900	1.20				
29	840	49.38	10800	1.30				
34	745	43.33	10700	1.50				
35	705	41.07	10600	1.55				
41	620	35.94	10400	1.75				
45	560	32.38	10200	1.95				
51	495	28.41	10000	2.1				
58	440	25.07	9790	2.3				
64	415	22.89	8790	1.70				
69	380	20.99	8690	1.85				
79	335	18.42	8520	2.1				
83	315	17.45	8450	2.2				
95	280	15.28	8250	2.6				
106	250	13.76	8090	2.8				
121	220	12.07	7880	3.3				
137	195	10.65	7670	3.7				
31	820	46.40*	5730	0.85	S67p SF67p SA67p SAF67p	-	DRN100L4	57 64 58 63
35	745	41.89	5840	0.90				
40	655	36.85	5940	1.00				
42	620	34.80*	5960	1.05				
49	530	29.63	6000	1.15				
54	480	26.93	5990	1.25				
62	415	23.33	5960	1.25				
71	380	20.37	5140	1.15				
84	325	17.28*	5150	1.30				
93	290	15.60*	5130	1.40				
106	255	13.73*	5090	1.55				
112	240	12.96*	5060	1.60				
132	205	11.03	4980	1.80				
145	188	10.03	4920	1.95				
168	163	8.69	4810	2.2				
193	142	7.56*	4700	2.3				
42	575	34.80*	6370	0.85	S67 SF67 SA67 SAF67	-	DRN100L4	57 64 58 63
49	490	29.63	6350	1.00				
54	450	26.93	6330	1.05				
62	390	23.33	6260	1.25				
71	360	20.37	5360	0.95				
84	310	17.28*	5350	1.10				
93	280	15.60*	5320	1.20				
106	245	13.73*	5270	1.40				
112	235	12.96*	5240	1.45				
132	199	11.03	5150	1.70				
145	181	10.03	5080	1.90				
168	157	8.69	4960	2.1				
193	137	7.56*	4840	2.2				

P_N = 3 kW

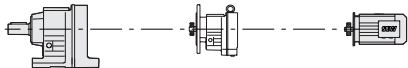
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
102	265	14.24	3990	0.85	S57p SF57p SA57p SAF57p	-	DRN100L4	46 50 46 49
120	225	12.10*	4020	1.00				
135	200	10.80*	4020	1.10				
158	172	9.23*	3990	1.15				
169	161	8.64*	3970	1.15				
200	136	7.28	3900	1.15				
213	128	6.83	3810	1.25				
228	120	6.40*	3780	1.30				
270	101	5.39	3690	1.45				
306	89	4.76	3620	1.45				
364	75	4.00*	3510	1.45				
135	192	10.80*	4060	0.90	S57 SF57 SA57 SAF57	-	DRN100L4	46 50 46 49
158	164	9.23*	4030	1.05				
169	154	8.64*	4000	1.10				
200	130	7.28	3930	1.10				
228	116	6.40*	3810	0.85				
270	98	5.39	3710	0.95				
306	87	4.76	3630	1.05				
364	73	4.00*	3520	1.20				

P_N = 4 kW

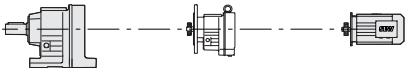
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
6.7 7.1	4680	219	24500	0.90	S97 SF97 SA97 SAF97	R57	DRN112M4	205
	4400	205	28900	0.95				240
								200
								225
6.7 7.1	5010	219	11700	0.85	S97p SF97p SA97p SAF97p	R57	DRN112M4	205
	4710	205	24400	0.90				240
								200
								225
6.3	4520	231.67	30300	0.90	S97 SF97 SA97 SAF97	-	DRN112M4	180 215 175 200
7.5	3880	196.52	33400	1.05				
8.1	3600	180.95	34000	1.10				
9.1	3240	161.74	34600	1.20				
10	2930	145.60*	35100	1.25				
11	2670	131.85	35400	1.35				
13	2390	116.92	35800	1.45				
14	2170	105.71	36000	1.60				
16	1850	89.60*	36300	1.75				
18	1880	80.85	36300	1.70				
21	1670	71.43	36500	2.0				
24	1420	60.59	36600	2.3				
26	1310	55.79	36700	2.5				

P_N = 4 kW								
n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
7.5	4390	196.52	32300	1.00	S97p SF97p SA97p SAF97p	-	DRN112M4	180 215 175 200
8.1	4050	180.95	33100	1.05				
9.1	3630	161.74	33900	1.20				
10	3270	145.60*	34500	1.30				
11	2970	131.85	35000	1.45				
13	2640	116.92	35500	1.65				
14	2390	105.71	35800	1.80				
16	2020	89.60*	36100	2.0				
18	1990	80.85	36200	1.85				
21	1760	71.43	36400	2.3				
24	1490	60.59	36600	2.7				
26	1380	55.79	36700	2.8				
11	3090	139.05	16100	0.85	S87p SF87p SA87p SAF87p	-	DRN112M4	125 145 120 135
12	2750	123.48	26700	0.95				
13	2460	110.40*	27600	1.00				
15	2220	99.26	28100	1.10				
17	1930	86.15	28600	1.20				
19	1730	77.14	28900	1.30				
21	1720	70.43	28900	1.40				
23	1570	64.27	29100	1.50				
26	1390	57.00*	29300	1.65				
31	1170	47.91	29500	1.90				
33	1080	44.03	29600	2.1				
37	960	39.10	29700	2.3				
42	860	34.96*	29600	2.4				
47	770	31.43	28900	2.6				
54	670	27.28	27900	2.9				
57	640	25.50*	26500	2.3				
12	2440	123.48	27600	0.85	S87 SF87 SA87 SAF87	-	DRN112M4	125 145 120 135
13	2190	110.40*	28100	0.90				
15	1990	99.26	28500	1.00				
17	1740	86.15	28800	1.10				
19	1570	77.14	29100	1.15				
21	1610	70.43	29000	1.00				
23	1480	64.27	29200	1.10				
26	1320	57.00*	29400	1.20				
31	1110	47.91	29600	1.45				
33	1020	44.03	29700	1.55				
37	910	39.10	29700	1.75				
42	820	34.96*	29700	1.95				
47	740	31.43	28900	2.2				
54	645	27.28	28000	2.5				
57	615	25.50*	26600	2.0				

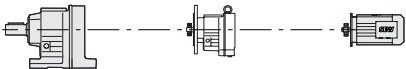
P_N = 4 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
19	1650	75.20*	9910	0.80	S77p SF77p SA77p SAF77p	-	DRN112M4	86 96 86 93
22	1460	66.67	10000	0.90				
26	1250	56.92	10100	1.00				
27	1300	53.87	8810	1.00				
30	1200	49.38	8900	1.05				
34	1050	43.33	8970	1.20				
36	1000	41.07	8990	1.25				
41	870	35.94	8980	1.40				
45	790	32.38	8940	1.50				
52	690	28.41	8860	1.65				
58	610	25.07	8750	1.80				
64	570	22.89	7600	1.45				
70	525	20.99	7590	1.55				
79	460	18.42	7540	1.75				
84	435	17.45	7510	1.80				
96	380	15.28	7410	2.0				
106	345	13.76	7320	2.2				
121	300	12.07	7190	2.4				
137	265	10.65	7050	2.7				
26	1130	56.92	10800	0.90	S77 SF77 SA77 SAF77	-	DRN112M4	86 96 86 93
27	1220	53.87	9340	0.90				
30	1120	49.38	9390	1.00				
34	990	43.33	9420	1.10				
36	940	41.07	9410	1.15				
41	820	35.94	9370	1.35				
45	745	32.38	9300	1.45				
52	655	28.41	9190	1.60				
58	580	25.07	9060	1.75				
64	545	22.89	7840	1.30				
70	505	20.99	7820	1.40				
79	440	18.42	7760	1.60				
84	420	17.45	7720	1.70				
96	370	15.28	7620	1.95				
106	335	13.76	7520	2.1				
121	295	12.07	7380	2.5				
137	260	10.65	7230	2.8				
155	230	9.44	7070	3.2				
182	197	8.06	6850	3.5				
49	700	29.63	4970	0.90	S67p SF67p SA67p SAF67p	-	DRN112M4	67 73 68 72
54	640	26.93	5060	0.95				
63	555	23.33	5140	0.95				
72	480	20.30*	5180	0.95				
85	430	17.28*	3870	0.95				
94	385	15.60*	4220	1.05				
107	340	13.73*	4440	1.15				
113	320	12.96*	4450	1.20				
133	275	11.03	4450	1.35				
146	250	10.03	4440	1.45				
169	215	8.69	4390	1.60				
194	188	7.56*	4330	1.75				

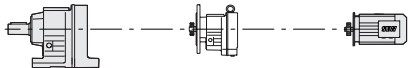
P_N = 4 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
85	410	17.28*	4060	0.85	S67 SF67 SA67 SAF67	-	DRN112M4	67 73 68 72
94	370	15.60*	4400	0.90				
107	325	13.73*	4620	1.05				
113	310	12.96*	4630	1.10				
133	265	11.03	4620	1.30				
146	240	10.03	4600	1.40				
169	210	8.69	4540	1.60				
194	182	7.56*	4480	1.60				

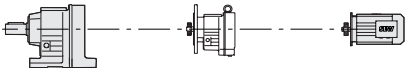
P_N = 5.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
9.0	4460	161.74	31200	0.85	S97 SF97 SA97 SAF97	-	DRN132S4	190 225 185 215
10	4040	145.60*	33100	0.90				
11	3680	131.85	33800	1.00				
13	3290	116.92	34500	1.05				
14	2990	105.71	35000	1.15				
16	2560	89.60*	35600	1.25				
19	2250	78.26	35900	1.35				
20	2300	71.43	35900	1.45				
22	1890	65.45	36300	1.55				
24	1960	60.59	36200	1.70				
26	1810	55.79	36300	1.80				
29	1620	49.87	36500	2.0				
33	1460	44.89	36600	2.3	S97p SF97p SA97p SAF97p	-	DRN132S4	190 225 185 215
36	1330	40.65	36700	2.5				
9.0	5000	161.74	12700	0.85				
10	4510	145.60*	30700	0.95				
11	4090	131.85	33000	1.05				
13	3630	116.92	33900	1.20				
14	3290	105.71	34500	1.30				
16	2790	89.60*	35300	1.45				
19	2440	78.26	35700	1.60				
20	2420	71.43	35700	1.70				
22	2040	65.45	36100	1.70				
24	2060	60.59	36100	1.95				
26	1900	55.79	36300	2.1				
29	1700	49.87	36400	2.3				
33	1530	44.89	36600	2.4				
36	1380	40.65	36700	2.6				

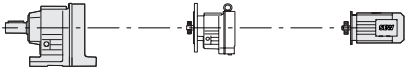
P_N = 5.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
17	2660	86.15	27200	0.90	S87p SF87p SA87p SAF87p	-	DRN132S4	135 155 130 150
19	2380	77.14	27700	0.95				
23	1980	64.00*	28500	1.10				
26	1920	57.00*	28500	1.20				
30	1620	47.91	29000	1.40				
33	1490	44.03	29200	1.50				
37	1320	39.10	29000	1.65				
42	1180	34.96*	28400	1.75				
46	1060	31.43	27800	1.90				
54	920	27.28	27000	2.1				
57	880	25.50*	25300	1.65				
68	740	21.43	24500	1.90				
74	680	19.70	24100	2.0				
84	605	17.49	23500	2.2				
93	540	15.64*	23000	2.3				
104	485	14.06	22500	2.6				
120	425	12.21	21700	2.9				
19	2160	77.14	28200	0.85	S87 SF87 SA87 SAF87	-	DRN132S4	135 155 130 150
23	1810	64.00*	28700	0.95				
26	1810	57.00*	28700	0.90				
30	1530	47.91	29100	1.05				
33	1410	44.03	29300	1.15				
37	1260	39.10	29100	1.25				
42	1130	34.96*	28500	1.40				
46	1020	31.43	27900	1.55				
54	890	27.28	27100	1.80				
57	850	25.50*	25400	1.45				
68	715	21.43	24600	1.75				
74	660	19.70	24200	1.90				
84	585	17.49	23600	2.1				
93	525	15.64*	23000	2.4				
104	475	14.06	22500	2.6				
120	410	12.21	21800	3.0				
134	370	10.93	21200	3.4				
34	1450	43.33	7070	0.85	S77p SF77p SA77p SAF77p	-	DRN132S4	98 105 97 105
36	1370	41.07	7180	0.90				
41	1200	35.94	7400	1.00				
45	1090	32.38	7520	1.10				
51	950	28.41	7610	1.20				
58	840	25.07	7650	1.30				
66	745	22.22	7650	1.45				
79	635	18.42	6030	1.25				
84	600	17.45	6260	1.30				
96	525	15.28	6480	1.45				
106	475	13.76	6480	1.55				
121	415	12.07	6450	1.75				
137	365	10.65	6390	1.95				
155	325	9.44	6320	2.2				
181	280	8.06	6200	2.5				

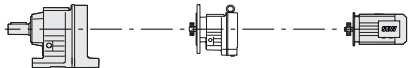
P_N = 5.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
36	1290	41.07	7660	0.85	S77 SF77 SA77 SAF77	-	DRN132S4	98 105 97 105
41	1130	35.94	7830	0.95				
45	1030	32.38	7910	1.05				
51	900	28.41	7970	1.15				
58	800	25.07	7980	1.25				
66	710	22.22	7950	1.40				
79	610	18.42	6230	1.15				
84	580	17.45	6470	1.25				
96	510	15.28	6680	1.40				
106	460	13.76	6670	1.55				
121	405	12.07	6630	1.80				
137	355	10.65	6570	2.0				
155	315	9.44	6490	2.3				
181	270	8.06	6360	2.5				
106	470	13.73*	2100	0.85	S67p SF67p SA67p SAF67p	-	DRN132S4	78 85 79 84
113	445	12.96*	2360	0.90				
132	375	11.03	2980	1.00				
146	345	10.03	3290	1.05				
168	295	8.69	3680	1.20				
193	260	7.56*	3800	1.25				
132	365	11.03	3120	0.95	S67 SF67 SA67 SAF67	-	DRN132S4	78 85 79 84
146	330	10.03	3430	1.05				
168	285	8.69	3820	1.15				
193	250	7.56*	3940	1.20				

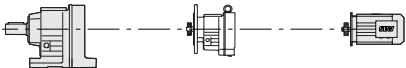
P_N = 7.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
13	4930	116.92	17200	0.85	S97p SF97p SA97p SAF97p	-	DRN132M4	210 245 205 230
14	4460	105.71	31400	0.95				
16	3790	89.60*	33600	1.10				
19	3310	78.26	34500	1.20				
21	3290	71.43	34500	1.25				
22	2770	65.45	35300	1.25				
24	2790	60.59	35200	1.40				
26	2570	55.79	35500	1.50				
29	2300	49.87	35800	1.65				
33	2070	44.89	36100	1.80				
36	1880	40.65	36300	1.90				
41	1670	36.05	35900	2.1				
45	1510	32.60	35200	2.3				
56	1240	26.39	32100	2.1				
62	1110	23.59	31400	2.3				
69	1000	21.23	30700	2.6				
76	910	19.23	30100	2.9				

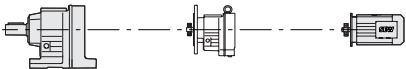
P_N = 7.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
14	4060	105.71	33100	0.85	S97 SF97 SA97 SAF97	-	DRN132M4	210 245 205 230
16	3470	89.60*	34200	0.95				
19	3050	78.26	34900	1.00				
21	3120	71.43	34800	1.05				
22	2570	65.45	35500	1.15				
24	2660	60.59	35400	1.25				
26	2460	55.79	35700	1.35				
29	2200	49.87	36000	1.50				
33	1990	44.89	36200	1.65				
36	1800	40.65	36300	1.85				
41	1600	36.05	36100	2.1				
45	1450	32.60	35300	2.2				
56	1210	26.39	32100	2.2				
62	1080	23.59	31400	2.4				
69	980	21.23	30800	2.7				
76	890	19.23	30100	2.9				
26	2610	57.00*	27000	0.90	S87p SF87p SA87p SAF87p	-	DRN132M4	150 175 150 165
31	2200	47.91	27700	1.05				
33	2020	44.03	27500	1.10				
38	1790	39.10	27100	1.20				
42	1610	34.96*	26700	1.30				
47	1440	31.43	26300	1.40				
54	1250	27.28	25700	1.55				
58	1190	25.50*	23600	1.20				
68	1010	21.43	23100	1.40				
75	920	19.70	22800	1.50				
84	820	17.49	22400	1.60				
94	735	15.64*	22000	1.70				
104	660	14.06	21500	1.90				
120	575	12.21	20900	2.2				
134	515	10.93	20500	2.4				
162	425	9.07	19700	2.7				
186	370	7.88	19000	2.7				
33	1920	44.03	27800	0.85	S87 SF87 SA87 SAF87	-	DRN132M4	150 175 150 165
38	1710	39.10	27400	0.95				
42	1530	34.96*	26900	1.05				
47	1380	31.43	26500	1.15				
54	1200	27.28	25800	1.35				
58	1150	25.50*	23700	1.10				
68	970	21.43	23200	1.30				
75	900	19.70	22900	1.40				
84	795	17.49	22400	1.55				
94	715	15.64*	22000	1.75				
104	645	14.06	21600	1.95				
120	560	12.21	21000	2.2				
134	500	10.93	20500	2.5				
162	415	9.07	19700	2.7				
186	365	7.88	19100	2.8				

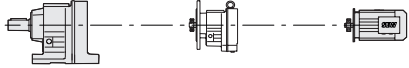
P_N = 7.5 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
52	1230	28.41	6340	0.85	S77 SF77 SA77 SAF77	-	DRN132M4	115 125 115 120
59	1090	25.07	6540	0.95				
66	970	22.22	6670	1.00				
80	830	18.42	2360	0.85				
84	785	17.45	2770	0.90				
96	690	15.28	3660	1.05				
107	620	13.76	4250	1.15				
122	545	12.07	4880	1.30				
138	485	10.65	5380	1.50				
155	430	9.44	5710	1.70				
182	370	8.06	5690	1.85				
52	1290	28.41	5960	0.90	S77p SF77p SA77p SAF77p	-	DRN132M4	115 125 115 120
59	1140	25.07	6190	0.95				
66	1010	22.22	6350	1.05				
77	870	18.97	6490	1.15				
80	860	18.42	2210	0.95				
84	810	17.45	2620	1.00				
96	715	15.28	3500	1.05				
107	645	13.76	4090	1.15				
122	565	12.07	4720	1.30				
138	500	10.65	5210	1.45				
155	440	9.44	5550	1.65				
182	375	8.06	5530	1.80				

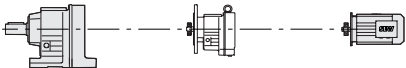
P_N = 9.2 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
16	4640	89.60*	28700	0.90	S97p SF97p SA97p SAF97p	-	DRN132L4	220 250 215 240
19	4050	78.26	33100	0.95				
22	3390	65.45	34300	1.05				
26	3150	55.79	34700	1.25				
29	2820	49.87	35200	1.35				
33	2540	44.89	35600	1.45				
36	2300	40.65	35500	1.55				
41	2040	36.05	34800	1.70				
45	1850	32.60	34100	1.85				
56	1530	26.39	30900	1.70				
62	1360	23.59	30300	1.90				
69	1230	21.23	29800	2.1				
76	1110	19.23	29200	2.3				
86	990	17.05	28600	2.6				
95	890	15.42	28000	2.8				

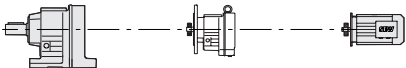
P_N = 9.2 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
19	3730	78.26	33700	0.80	S97 SF97 SA97 SAF97	-	DRN132L4	220 250 215 240
22	3150	65.45	34700	0.90				
26	3010	55.79	34900	1.10				
29	2700	49.87	35400	1.20				
33	2440	44.89	35700	1.35				
36	2210	40.65	35700	1.50				
41	1970	36.05	34900	1.70				
45	1780	32.60	34300	1.80				
56	1480	26.39	30900	1.75				
62	1330	23.59	30400	1.95				
69	1200	21.23	29800	2.2				
76	1090	19.23	29300	2.4				
86	960	17.05	28600	2.7				
95	870	15.42	28000	2.8				
113	740	13.07	27100	3.1				
129	650	11.41	26200	3.4				
33	2470	44.03	25800	0.90	S87p SF87p SA87p SAF87p	-	DRN132L4	160 180 160 175
38	2200	39.10	25600	1.00				
42	1970	34.96*	25300	1.05				
47	1770	31.43	25100	1.15				
54	1540	27.28	24600	1.30				
60	1380	24.43	24200	1.35				
73	1140	20.27	23500	1.55				
75	1130	19.70	21700	1.20				
84	1010	17.49	21400	1.30				
94	900	15.64*	21100	1.40				
105	810	14.06	20700	1.55				
120	700	12.21	20300	1.75				
135	630	10.93	19900	1.95				
162	520	9.07	19200	2.2				
186	455	7.88	18600	2.2				
42	1880	34.96*	25600	0.85	S87 SF87 SA87 SAF87	-	DRN132L4	160 180 160 175
47	1690	31.43	25300	0.95				
54	1470	27.28	24800	1.10				
60	1320	24.43	24400	1.20				
73	1100	20.27	23600	1.45				
75	1100	19.70	21800	1.15				
84	980	17.49	21500	1.25				
94	870	15.64*	21100	1.40				
105	785	14.06	20800	1.55				
120	685	12.21	20300	1.80				
135	615	10.93	19900	2.0				
162	510	9.07	19200	2.2				
186	445	7.88	18600	2.3				
66	1240	22.22	5250	0.85	S77p SF77p SA77p SAF77p	-	DRN132L4	125 135 125 130
77	1060	18.97	5540	0.95				
107	790	13.76	1660	0.95				
122	690	12.07	2540	1.05				
138	610	10.65	3250	1.20				
156	540	9.44	3840	1.35				
182	460	8.06	4460	1.45				

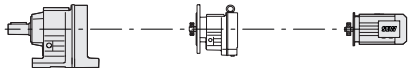
P_N = 9.2 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
77	1020	18.97	5840	0.90	S77 SF77 SA77 SAF77	-	DRN132L4	125
107	760	13.76	1770	0.95				135
122	670	12.07	2660	1.05				125
138	595	10.65	3380	1.20				130
156	525	9.44	3970	1.40				
182	450	8.06	4590	1.50				

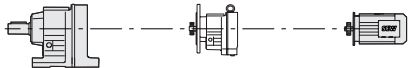
P_N = 11 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
19	4840	78.26	21600	0.80	S97p SF97p SA97p SAF97p	-	DRN160M4	250
23	4050	65.45	33100	0.85				285
26	3760	55.79	33700	1.05				245
30	3370	49.87	34400	1.15				270
33	3030	44.89	34500	1.20				
36	2750	40.65	34100	1.30				
41	2440	36.05	33500	1.45				
45	2200	32.60	33000	1.55				
56	1820	26.39	29600	1.45				
62	1630	23.59	29200	1.60				
69	1470	21.23	28700	1.75				
77	1330	19.23	28300	1.95				
86	1180	17.05	27700	2.2				
96	1060	15.42	27200	2.3				
113	900	13.07	26400	2.6				
129	790	11.41	25700	2.8				
26	3590	55.79	34000	0.90	S97 SF97 SA97 SAF97	-	DRN160M4	250
30	3220	49.87	34600	1.05				285
33	2910	44.89	34800	1.15				245
36	2640	40.65	34300	1.25				270
41	2350	36.05	33700	1.40				
45	2130	32.60	33200	1.50				
56	1770	26.39	29700	1.45				
62	1580	23.59	29200	1.65				
69	1430	21.23	28800	1.80				
77	1300	19.23	28300	2.0				
86	1150	17.05	27800	2.2				
96	1040	15.42	27300	2.4				
113	880	13.07	26400	2.6				
129	775	11.41	25700	2.9				
38	2620	39.10	24000	0.80	S87p SF87p SA87p SAF87p	-	DRN160M4	190
42	2350	34.96*	23900	0.90				215
47	2110	31.43	23800	0.95				190
54	1830	27.28	23500	1.05				205
60	1640	24.43	23200	1.15				
73	1360	20.27	22700	1.30				
75	1350	19.70	20600	1.00				
84	1200	17.49	20400	1.10				
94	1070	15.64*	20200	1.15				
105	970	14.06	19900	1.30				
121	840	12.21	19500	1.50				
135	750	10.93	19200	1.65				
162	625	9.07	18600	1.85				
187	540	7.88	18100	1.85				

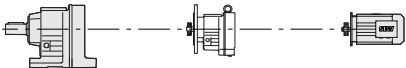
P_N = 11 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
54	1760	27.28	23700	0.90	S87 SF87 SA87 SAF87	-	DRN160M4	190 215 190 205
60	1580	24.43	23400	1.00				
73	1320	20.27	22800	1.20				
75	1310	19.70	20700	0.95				
84	1160	17.49	20500	1.05				
94	1040	15.64*	20200	1.20				
105	940	14.06	20000	1.30				
121	820	12.21	19600	1.50				
135	735	10.93	19300	1.70				
162	610	9.07	18700	1.85				
187	530	7.88	18200	1.90				
78	1270	18.97	4550	0.80	S77p SF77p SA77p SAF77p	-	DRN160M4	155 165 155 160
122	830	12.07	305	0.85				
138	730	10.65	1240	1.00				
156	645	9.44	2020	1.10				
183	550	8.06	2870	1.25				

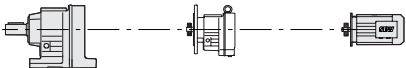
P_N = 15 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
30	4590	49.87	26600	0.85	S97p SF97p SA97p SAF97p	-	DRN160L4	265 300 260 290
33	4130	44.89	31200	0.90				
36	3740	40.65	31100	0.95				
41	3320	36.05	30800	1.05				
45	3000	32.60	30600	1.15				
56	2480	26.39	26800	1.05				
62	2220	23.59	26600	1.15				
69	2000	21.23	26500	1.30				
77	1810	19.23	26200	1.45				
86	1600	17.05	25900	1.60				
96	1450	15.42	25600	1.70				
113	1230	13.07	25000	1.90				
129	1070	11.41	24400	2.1				
154	900	9.55	23700	2.3				
178	780	8.26	23000	2.3				
33	3960	44.89	31500	0.85	S97 SF97 SA97 SAF97	-	DRN160L4	265 300 260 290
36	3590	40.65	31400	0.90				
41	3200	36.05	31100	1.05				
45	2900	32.60	30800	1.10				
56	2410	26.39	26900	1.10				
62	2160	23.59	26700	1.20				
69	1950	21.23	26600	1.35				
77	1770	19.23	26300	1.45				
86	1570	17.05	26000	1.65				
96	1420	15.42	25600	1.75				
113	1210	13.07	25000	1.95				
129	1050	11.41	24500	2.1				
154	880	9.55	23700	2.3				
178	765	8.26	23100	2.3				

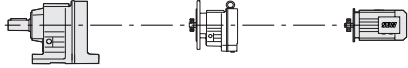
P_N = 15 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
60	2240	24.43	21000	0.85	S87p SF87p SA87p SAF87p	-	DRN160L4	210 230 205 220
73	1860	20.27	20800	0.95				
94	1460	15.64*	16800	0.85				
105	1320	14.06	17900	0.95				
121	1140	12.21	18000	1.10				
135	1020	10.93	17800	1.20				
163	850	9.07	17500	1.35				
187	740	7.88	17100	1.35				
94	1420	15.64*	16800	0.85	S87 SF87 SA87 SAF87	-	DRN160L4	210 230 205 220
105	1280	14.06	17900	0.95				
121	1110	12.21	18000	1.10				
135	1000	10.93	17900	1.25				
163	830	9.07	17500	1.35				
187	725	7.88	17200	1.40				

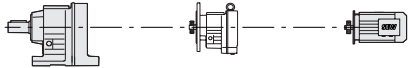
P_N = 18.5 kW

n_a min ⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
41	3930	36.05	28800	0.85	S97 SF97 SA97 SAF97	-	DRN180M4	290 320 285 310
45	3560	32.60	28700	0.90				
54	3030	27.63	28500	1.00				
61	2650	24.13	28100	1.10				
70	2390	21.23	24500	1.10				
77	2170	19.23	24500	1.20				
87	1930	17.05	24400	1.35				
96	1750	15.42	24200	1.40				
113	1480	13.07	23800	1.55				
130	1300	11.41	23400	1.70				
155	1090	9.55	22800	1.90				
179	940	8.26	22300	1.90				
41	4090	36.05	28500	0.85	S97p SF97p SA97p SAF97p	-	DRN180M4	290 320 285 310
45	3700	32.60	28500	0.90				
54	3130	27.63	28200	1.05				
61	2740	24.13	27900	1.10				
70	2460	21.23	24500	1.05				
77	2220	19.23	24400	1.15				
87	1970	17.05	24300	1.30				
96	1780	15.42	24100	1.40				
113	1510	13.07	23800	1.55				
130	1320	11.41	23400	1.65				
155	1110	9.55	22800	1.85				
179	960	8.26	22200	1.85				
121	1400	12.21	14800	0.90	S87p SF87p SA87p SAF87p	-	DRN180M4	230 250 225 245
135	1260	10.93	16000	1.00				
163	1040	9.07	16400	1.10				
187	910	7.88	16200	1.10				

P_N = 22 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
53	3610	27.63	26700	0.85	S97 SF97 SA97 SAF97	-	DRN180L4	305 340 300 325
61	3160	24.13	26600	0.90				
70	2850	21.23	18600	0.90				
77	2580	19.23	20500	1.00				
87	2300	17.05	22400	1.10				
96	2080	15.42	22800	1.20				
113	1760	13.07	22600	1.30				
129	1540	11.41	22400	1.45				
155	1290	9.55	21900	1.60				
179	1120	8.26	21500	1.60				
53	3730	27.63	26400	0.85	S97p SF97p SA97p SAF97p	-	DRN180L4	305 340 300 325
61	3260	24.13	26400	0.95				
70	2920	21.23	18500	0.90				
77	2650	19.23	20400	1.00				
87	2350	17.05	22300	1.10				
96	2120	15.42	22700	1.15				
113	1800	13.07	22600	1.30				
129	1570	11.41	22300	1.40				
155	1320	9.55	21900	1.55				
179	1140	8.26	21500	1.55				

P_N = 30 kW

n_a min⁻¹	M_a Nm	i	F_{Ra} N	SEW f_B				m kg
87	3200	17.05	11200	0.80	S97p SF97p SA97p SAF97p	-	DRN200L4	415 445 410 435
96	2890	15.42	13700	0.85				
113	2450	13.07	17000	0.95				
130	2140	11.41	19000	1.05				
155	1790	9.55	19900	1.15				
179	1550	8.26	19700	1.15				