
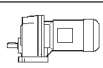





72 DATOS TECNICOS MOTORREDUCTORES

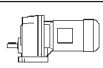



 La selección de los motores sin freno contempla las prescripciones del reglamento CE 640/2009 (ver paragrafo **M1.1** de este catalogo): para potencias nominales iguales o mayores a 0.75kW, debe preverse motores BE/ME (ver sección **M1** de este catálogo). Para potencias nominales inferiores a 0.75kW, pueden preverse motores BN/M (si ver sección **M2** de este catalogo).

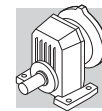
La regulación CE 640/2009 no se aplica a los motores freno por lo cual la selección de los motores freno tiene en cuenta a la de los motores BN/M, a prescindir del valor de la potencia nominal los motores freno BE/ME están disponibles bajo pedido

0.09 kW





n_2 min ⁻¹	M_2 Nm	S	i	R_{n2} N				
69	12.1	2.9	13.1	2400			S301_13.1 P63 BN63A6	476
73	11.5	1.7	12.4	1500	S201_12.4 S05 M05A6	473	S201_12.4 P63 BN63A6	474
74	11.4	1.1	12.3	1160	S101_12.3 S05 M05A6	471	S101_12.3 P63 BN63A6	472
85	10.0	2.0	10.8	1500	S201_10.8 S05 M05A6	473	S201_10.8 P63 BN63A6	474
88	9.5	1.3	10.3	1100	S101_10.3 S05 M05A6	471	S101_10.3 P63 BN63A6	472
103	8.2	1.5	8.9	1060	S101_8.9 S05 M05A6	471	S101_8.9 P63 BN63A6	472
107	7.9	2.5	8.5	1500	S201_8.5 S05 M05A6	473	S201_8.5 P63 BN63A6	474
132	6.4	2.7	6.9	990	S101_6.9 S05 M05A6	471	S101_6.9 P63 BN63A6	472
149	5.7	3.0	6.1	960	S101_6.1 S05 M05A6	471	S101_6.1 P63 BN63A6	472
193	4.4	3.2	4.7	890	S101_4.7 S05 M05A6	471	S101_4.7 P63 BN63A6	472
237	3.6	3.9	3.8	830	S101_3.8 S05 M05A6	471	S101_3.8 P63 BN63A6	472
284	3.0	4.7	3.2	790	S101_3.2 S05 M05A6	471	S101_3.2 P63 BN63A6	472
364	2.3	5.2	2.5	730	S101_2.5 S05 M05A6	471	S101_2.5 P63 BN63A6	472
485	1.7	6.9	1.9	670	S101_1.9 S05 M05A6	471	S101_1.9 P63 BN63A6	472
640	1.3	9.1	1.4	610	S101_1.4 S05 M05A6	471	S101_1.4 P63 BN63A6	472

0.12 kW





n_2 min ⁻¹	M_2 Nm	S	i	R_{n2} N				
69	16.2	2.2	13.1	2400			S301_13.1 P63 BN63A4	476
73	15.3	1.3	12.4	1500	S201_12.4 S05 M05B6	473	S201_12.4 P63 BN63B6	474
85	13.3	1.5	10.8	1500	S201_10.8 S05 M05B6	473	S201_10.8 P63 BN63B6	474
88	12.7	2.8	10.3	2400			S301_10.3 P63 BN63B6	476
88	12.7	0.9	10.3	1060	S101_10.3 S05 M05B6	471	S101_10.3 P63 BN63B6	472
102	11.0	3.2	8.9	2400			S301_8.9 P63 BN63B6	476
103	11.0	1.1	8.9	1030	S101_8.9 S05 M05B6	471	S101_8.9 P63 BN63B6	472
107	10.5	2.8	13.1	2400			S301_13.1 P63 BN63B6	476
107	10.5	1.9	8.5	1500	S201_8.5 S05 M05B6	473	S201_8.5 P63 BN63B6	474
113	10.0	1.7	12.4	1500	S201_12.4 S05 M05A4	473	S201_12.4 P63 BN63A4	474
114	9.9	1.0	12.3	1000	S101_12.3 S05 M05A4	471	S101_12.3 P63 BN63A4	472
126	8.9	3.4	7.2	1500	S201_7.2 S05 M05B6	473	S201_7.2 P63 BN63B6	474
130	8.6	2.0	10.8	1500	S201_10.8 S05 M05A4	473	S201_10.8 P63 BN63A4	474
132	8.5	2.0	6.9	960	S101_6.9 S05 M05B6	471	S101_6.9 P63 BN63B6	472
136	8.3	1.2	10.3	960	S101_10.3 S05 M05A4	471	S101_10.3 P63 BN63A4	472
149	7.5	2.3	6.1	940	S101_6.1 S05 M05B6	471	S101_6.1 P63 BN63B6	472

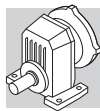


0.12 kW




n ₂ min ⁻¹	M ₂ Nm	S	i	Rn ₂ N				
158	7.1	1.4	8.9	920	S101_8.9 S05 M05A4	471	S101_8.9 P63 BN63A4	472
165	6.8	2.5	8.5	1500	S201_8.5 S05 M05A4	473	S201_8.5 P63 BN63A4	474
193	5.8	2.4	4.7	870	S101_4.7 S05 M05B6	471	S101_4.7 P63 BN63B6	472
203	5.5	2.7	6.9	860	S101_6.9 S05 M05A4	471	S101_6.9 P63 BN63A4	472
229	4.9	3.1	6.1	830	S101_6.1 S05 M05A4	471	S101_6.1 P63 BN63A4	472
237	4.7	2.9	3.8	820	S101_3.8 S05 M05B6	471	S101_3.8 P63 BN63B6	472
284	3.9	3.5	3.2	780	S101_3.2 S05 M05B6	471	S101_3.2 P63 BN63B6	472
296	3.8	3.2	4.7	770	S101_4.7 S05 M05A4	471	S101_4.7 P63 BN63A4	472
364	3.1	3.9	3.8	720	S101_3.8 S05 M05A4	471	S101_3.8 P63 BN63A4	472
364	3.1	3.9	2.5	720	S101_2.5 S05 M05B6	471	S101_2.5 P63 BN63B6	472
438	2.6	4.7	3.2	680	S101_3.2 S05 M05A4	471	S101_3.2 P63 BN63A4	472
485	2.3	5.2	1.9	660	S101_1.9 S05 M05B6	471	S101_1.9 P63 BN63B6	472
560	2.0	5.0	2.5	630	S101_2.5 S05 M05A4	471	S101_2.5 P63 BN63A4	472
640	1.8	6.8	1.4	600	S101_1.4 S05 M05B6	471	S101_1.4 P63 BN63B6	472
747	1.5	6.6	1.9	580	S101_1.9 S05 M05A4	471	S101_1.9 P63 BN63A4	472
985	1.1	8.8	1.4	530	S101_1.4 S05 M05A4	471	S101_1.4 P63 BN63A4	472

0.18 kW




n ₂ min ⁻¹	M ₂ Nm	S	i	Rn ₂ N				
69	24.6	1.4	13.1	2400			S301_13.1 P71 BN71A6	476
73	23.2	2.5	12.4	3800	S401_12.4 S1 M1SC6	477	S401_12.4 P71 BN71A6	478
84	20.1	1.0	10.8	1500			S201_10.8 P71 BN71A6	474
84	20.0	2.9	10.7	3800	S401_10.7 S1 M1SC6	477	S401_10.7 P71 BN71A6	478
87	19.3	1.8	10.3	2400	S301_10.3 S1 M1SC6	475	S301_10.3 P71 BN71A6	476
101	16.6	2.1	8.9	2400	S301_8.9 S1 M1SC6	475	S301_8.9 P71 BN71A6	476
106	15.9	1.3	8.5	1500	S201_8.5 S1 M1SC6	473	S201_8.5 P71 BN71A6	474
106	15.9	1.9	13.1	2400			S301_13.1 P63 BN63B4	476
112	15.1	1.1	12.4	1500	S201_12.4 S05 M05B4	473	S201_12.4 P63 BN63B4	474
112	15.0	3.3	12.4	3800			S401_12.4 P63 BN63B4	478
125	13.5	2.2	7.2	1500	S201_7.2 S1 M1SC6	473	S201_7.2 P71 BN71A6	474
129	13.0	1.3	10.8	1500	S201_10.8 S05 M05B4	473	S201_10.8 P63 BN63B4	474
130	12.9	1.3	6.9	910	S101_6.9 S1 M1SC6	471	S101_6.9 P71 BN71A6	472
135	12.5	2.4	10.3	2330			S301_10.3 P63 BN63B4	476
147	11.4	1.5	6.1	890	S101_6.1 S1 M1SC6	471	S101_6.1 P71 BN71A6	472
155	10.9	2.8	5.8	1500	S201_5.8 S1 M1SC6	473	S201_5.8 P71 BN71A6	474
156	10.8	2.8	8.9	2230			S301_8.9 P63 BN63B4	476
157	10.8	0.9	8.9	880	S101_8.9 S05 M05B4	471	S101_8.9 P63 BN63B4	472
164	10.3	1.7	8.5	1500	S201_8.5 S05 M05B4	473	S201_8.5 P63 BN63B4	474
189	8.9	3.4	4.8	1500	S201_4.8 S1 M1SC6	473	S201_4.8 P71 BN71A6	474
190	8.8	1.6	4.7	830	S101_4.7 S1 M1SC6	471	S101_4.7 P71 BN71A6	472
192	8.8	3.0	7.2	1500	S201_7.2 S05 M05B4	473	S201_7.2 P63 BN63B4	474
201	8.4	1.8	6.9	820	S101_6.9 S05 M05B4	471	S101_6.9 P63 BN63B4	472
214	7.9	3.1	13.1	2020			S301_13.1 P63 BN63A2	476
226	7.5	1.7	12.4	1480	S201_12.4 S05 M05A2	473	S201_12.4 P63 BN63A2	474
227	7.4	2.0	6.1	800	S101_6.1 S05 M05B4	471	S101_6.1 P63 BN63B4	472
228	7.4	1.1	12.3	800	S101_12.3 S05 M05A2	471	S101_12.3 P63 BN63A2	472
234	7.2	1.9	3.8	790	S101_3.8 S1 M1SC6	471	S101_3.8 P71 BN71A6	472
261	6.4	2.0	10.8	1420	S201_10.8 S05 M05A2	473	S201_10.8 P63 BN63A2	474
273	6.2	1.3	10.3	760	S101_10.3 S05 M05A2	471	S101_10.3 P63 BN63A2	472
281	6.0	2.3	3.2	750	S101_3.2 S1 M1SC6	471	S101_3.2 P71 BN71A6	472
294	5.7	2.1	4.7	750	S101_4.7 S05 M05B4	471	S101_4.7 P63 BN63B4	472
317	5.3	1.5	8.9	730	S101_8.9 S05 M05A2	471	S101_8.9 P63 BN63A2	472

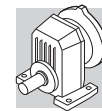


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



n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
331	5.1	2.6	8.5	1320	S201_8.5 S05 M05A2	473	S201_8.5 P63 BN63A2	474
360	4.7	2.6	2.5	700	S101_2.5 S1 M1SC6	471	S101_2.5 P71 BN71A6	472
361	4.7	2.6	3.8	700	S101_3.8 S05 M05B4	471	S101_3.8 P63 BN63B4	472
407	4.1	2.9	6.9	680	S101_6.9 S05 M05A2	471	S101_6.9 P63 BN63A2	472
434	3.9	3.1	3.2	670	S101_3.2 S05 M05B4	471	S101_3.2 P63 BN63B4	472
460	3.7	3.3	6.1	660	S101_6.1 S05 M05A2	471		
480	3.5	3.4	1.9	640	S101_1.9 S1 M1SC6	471	S101_1.9 P71 BN71A6	472
556	3.0	3.3	2.5	620	S101_2.5 S05 M05B4	471	S101_2.5 P63 BN63B4	472
594	2.8	3.5	4.7	610	S101_4.7 S05 M05A2	471	S101_4.7 P63 BN63A2	472
633	2.7	4.5	1.4	590	S101_1.4 S1 M1SC6	471	S101_1.4 P71 BN71A6	472
731	2.3	4.3	3.8	570	S101_3.8 S05 M05A2	471	S101_3.8 P63 BN63A2	472
741	2.3	4.4	1.9	570	S101_1.9 S05 M05B4	471	S101_1.9 P63 BN63B4	472
878	1.9	5.2	3.2	540	S101_3.2 S05 M05A2	471	S101_3.2 P63 BN63A2	472
978	1.7	5.8	1.4	520	S101_1.4 S05 M05B4	471	S101_1.4 P63 BN63B4	472
1124	1.5	5.3	2.5	500	S101_2.5 S05 M05A2	471	S101_2.5 P63 BN63A2	472
1499	1.1	7.1	1.9	460	S101_1.9 S05 M05A2	471	S101_1.9 P63 BN63A2	472
1977	0.9	9.4	1.4	420	S101_1.4 S05 M05A2	471	S101_1.4 P63 BN63A2	472

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



n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
69	34.1	1.0	13.1	2400		S301_13.1 P71 BN71B6	476	
70	33.5	3.0	12.9	6520	S501_12.9 S1 M1SD6	479	S501_12.9 P71 BN71B6	480
73	32.2	1.8	12.4	3800	S401_12.4 S1 M1SD6	477	S401_12.4 P71 BN71B6	478
84	27.7	2.1	10.7	3800	S401_10.7 S1 M1SD6	477	S401_10.7 P71 BN71B6	478
87	26.8	1.3	10.3	2400	S301_10.3 S1 M1SD6	475	S301_10.3 P71 BN71B6	476
101	23.1	1.5	8.9	2400	S301_8.9 S1 M1SD6	475	S301_8.9 P71 BN71B6	476
104	22.5	3.1	8.6	3800	S401_8.6 S1 M1SD6	477	S401_8.6 P71 BN71B6	478
105	22.3	1.3	13.1	2400		S301_13.1 P71 BN71A4	476	
106	22.1	0.9	8.5	1500	S201_8.5 S1 M1SD6	473	S201_8.5 P71 BN71B6	474
111	21.1	2.4	12.4	3800		S401_12.4 P71 BN71A4	478	
125	18.8	1.6	7.2	1500	S201_7.2 S1 M1SD6	473	S201_7.2 P71 BN71B6	474
127	18.4	3.1	7.1	2340	S301_7.1 S1 M1SD6	475	S301_7.1 P71 BN71B6	476
128	18.3	0.9	10.8	1500	S201_10.8 S05 M05C4	473	S201_10.8 P71 BN71A4	474
129	18.2	2.8	10.7	3800		S401_10.7 P71 BN71A4	478	
130	17.9	0.9	6.9	850	S101_6.9 S1 M1SD6	471	S101_6.9 P71 BN71B6	472
133	17.5	1.7	10.3	2300		S301_10.3 P71 BN71A4	476	
147	15.9	1.1	6.1	840	S101_6.1 S1 M1SD6	471	S101_6.1 P71 BN71B6	472
155	15.1	2.0	5.8	1500	S201_5.8 S1 M1SD6	473	S201_5.8 P71 BN71B6	474
155	15.1	2.0	8.9	2200		S301_8.9 P71 BN71A4	476	
162	14.5	1.2	8.5	1500	S201_8.5 S05 M05C4	473	S201_8.5 P71 BN71A4	474
189	12.4	2.4	4.8	1500	S201_4.8 S1 M1SD6	473	S201_4.8 P71 BN71B6	474
190	12.3	1.1	4.7	790	S101_4.7 S1 M1SD6	471	S101_4.7 P71 BN71B6	472
190	12.3	2.1	7.2	1500	S201_7.2 S05 M05C4	473	S201_7.2 P71 BN71A4	474
199	11.7	1.3	6.9	780	S101_6.9 S05 M05C4	471	S101_6.9 P71 BN71A4	472
214	10.9	2.2	13.1	2000		S301_13.1 P63 BN63B2	476	
225	10.4	1.4	6.1	770	S101_6.1 S05 M05C4	471	S101_6.1 P71 BN71A4	472
226	10.3	1.3	12.4	1450	S201_12.4 S05 M05B2	473	S201_12.4 P63 BN63B2	474
229	10.2	2.9	3.9	1440	S201_3.9 S1 M1SD6	473	S201_3.9 P71 BN71B6	474
234	10.0	1.4	3.8	750	S101_3.8 S1 M1SD6	471	S101_3.8 P71 BN71B6	472
236	9.9	2.6	5.8	1430	S201_5.8 S05 M05C4	473	S201_5.8 P71 BN71A4	474
261	9.0	1.5	10.8	1390	S201_10.8 S05 M05B2	473	S201_10.8 P63 BN63B2	474
273	8.6	2.8	10.3	1860		S301_10.3 P63 BN63B2	476	

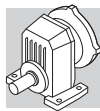


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



n_2 min ⁻¹	M_2 Nm	S	i	R _{n2} N				
273	8.6	0.9	10.3	730	S101_10.3 S05 M05B2	471	S101_10.3 P63 BN63B2	472
281	8.3	1.7	3.2	720	S101_3.2 S1 M1SD6	471	S101_3.2 P71 BN71B6	472
288	8.1	3.2	4.8	1350	S201_4.8 S05 M05C4	473	S201_4.8 P71 BN71A4	474
291	8.0	1.5	4.7	720	S101_4.7 S05 M05C4	471	S101_4.7 P71 BN71A4	472
316	7.4	3.2	8.9	1770			S301_8.9 P63 BN63B2	476
317	7.4	1.1	8.9	710	S101_8.9 S05 M05B2	471	S101_8.9 P63 BN63B2	472
331	7.1	1.8	8.5	1300	S201_8.5 S05 M05B2	473	S201_8.5 P63 BN63B2	474
358	6.5	1.8	3.8	680	S101_3.8 S05 M05C4	471	S101_3.8 P71 BN71A4	472
360	6.5	1.8	2.5	680	S101_2.5 S1 M1SD6	471	S101_2.5 P71 BN71B6	472
389	6.0	3.5	7.2	1240	S201_7.2 S05 M05B2	473	S201_7.2 P63 BN63B2	474
407	5.7	2.1	6.9	660	S101_6.9 S05 M05B2	471	S101_6.9 P63 BN63B2	472
430	5.4	2.2	3.2	650	S101_3.2 S05 M05C4	471	S101_3.2 P71 BN71A4	472
460	5.1	2.4	6.1	640	S101_6.1 S05 M05B2	471	S101_6.1 P63 BN63B2	472
480	4.9	2.5	1.9	620	S101_1.9 S1 M1SD6	471	S101_1.9 P71 BN71B6	472
550	4.3	2.4	2.5	610	S101_2.5 S05 M05C4	471	S101_2.5 P71 BN71A4	472
594	3.9	2.5	4.7	600	S101_4.7 S05 M05B2	471	S101_4.7 P63 BN63B2	472
633	3.7	3.2	1.4	580	S101_1.4 S1 M1SD6	471	S101_1.4 P71 BN71B6	472
731	3.2	3.1	3.8	560	S101_3.8 S05 M05B2	471	S101_3.8 P63 BN63B2	472
733	3.2	3.1	1.9	560	S101_1.9 S05 M05C4	471	S101_1.9 P71 BN71A4	472
878	2.7	3.8	3.2	530	S101_3.2 S05 M05B2	471	S101_3.2 P63 BN63B2	472
968	2.4	4.1	1.4	510	S101_1.4 S05 M05C4	471	S101_1.4 P71 BN71A4	472
1124	2.1	3.8	2.5	500	S101_2.5 S05 M05B2	471	S101_2.5 P63 BN63B2	472
1499	1.6	5.1	1.9	450	S101_1.9 S05 M05B2	471	S101_1.9 P63 BN63B2	472
1977	1.2	6.8	1.4	420	S101_1.4 S05 M05B2	471	S101_1.4 P63 BN63B2	472

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



n_2 min ⁻¹	M_2 Nm	S	i	R _{n2} N				
71	49.0	2.0	12.9	6420	S501_12.9 S1 M1LA6	479	S501_12.9 P80 BN80A6	480
73	47.2	1.2	12.4	3800	S401_12.4 S1 M1LA6	477	S401_12.4 P80 BN80A6	478
85	40.6	1.4	10.7	3800	S401_10.7 S1 M1LA6	477	S401_10.7 P80 BN80A6	478
87	39.8	2.9	10.5	6020	S501_10.5 S1 M1LA6	479	S501_10.5 P80 BN80A6	480
102	33.8	1.0	8.9	2400	S301_8.9 S1 M1LA6	475	S301_8.9 P80 BN80A6	476
104	33.2	0.9	13.1	2390			S301_13.1 P71 BN71B4	476
105	32.9	2.1	8.6	3800	S401_8.6 S1 M1LA6	477	S401_8.6 P80 BN80A6	478
106	32.6	3.1	12.9	5650	S501_12.9 S1 M1SD4	479	S501_12.9 P71 BN71B4	480
110	31.3	1.6	12.4	3800	S401_12.4 S1 M1SD4	477	S401_12.4 P71 BN71B4	478
126	27.5	1.1	7.2	1500	S201_7.2 S1 M1LA6	473	S201_7.2 P80 BN80A6	474
127	27.2	3.3	7.2	3800	S401_7.2 S1 M1LA6	477	S401_7.2 P80 BN80A6	478
128	27.0	2.1	7.1	2260	S301_7.1 S1 M1LA6	475	S301_7.1 P80 BN80A6	476
128	27.0	1.9	10.7	3800	S401_10.7 S1 M1SD4	477	S401_10.7 P71 BN71B4	478
133	26.0	1.2	10.3	2240	S301_10.3 S1 M1SD4	475	S301_10.3 P71 BN71B4	476
154	22.5	1.3	8.9	2150	S301_8.9 S1 M1SD4	475	S301_8.9 P71 BN71B4	476
156	22.2	2.6	5.8	2140	S301_5.8 S1 M1LA6	475	S301_5.8 P80 BN80A6	476
156	22.1	1.4	5.8	1500	S201_5.8 S1 M1LA6	473	S201_5.8 P80 BN80A6	474
159	21.8	2.7	8.6	3610	S401_8.6 S1 M1SD4	477	S401_8.6 P71 BN71B4	478
184	18.8	3.1	4.9	2040	S301_4.9 S1 M1LA6	475	S301_4.9 P80 BN80A6	476
190	18.3	1.4	7.2	1460	S201_7.2 S1 M1SD4	473	S201_7.2 P71 BN71B4	474
191	18.1	1.7	4.8	1460	S201_4.8 S1 M1LA6	473	S201_4.8 P80 BN80A6	474
193	17.9	2.8	7.1	2020	S301_7.1 S1 M1SD4	475	S301_7.1 P71 BN71B4	476
214	16.2	1.5	13.1	1960			S301_13.1 P71 BN71A2	476
224	15.4	1.0	6.1	710	S101_6.1 S1 M1SD4	471	S101_6.1 P71 BN71B4	472
227	15.3	2.6	12.4	3230			S401_12.4 P71 BN71A2	478

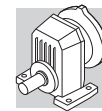


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



n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
231	15.0	2.0	3.9	1380	S201_3.9 S1 M1LA6	473	S201_3.9 P80 BN80A6	474
234	14.8	3.4	5.8	1900	S301_5.8 S1 M1SD4	475	S301_5.8 P71 BN71B4	476
235	14.7	1.8	5.8	1390	S201_5.8 S1 M1SD4	473	S201_5.8 P71 BN71B4	474
237	14.6	1.0	3.8	690	S101_3.8 S1 M1LA6	471	S101_3.8 P80 BN80A6	472
261	13.2	1.0	10.8	1350	S201_10.8 S05 M05C2	473	S201_10.8 P71 BN71A2	474
263	13.1	3.0	10.7	3080			S401_10.7 P71 BN71A2	478
273	12.7	1.9	10.3	1820			S301_10.3 P71 BN71A2	476
284	12.2	1.1	3.2	670	S101_3.2 S1 M1LA6	471	S101_3.2 P80 BN80A6	472
287	12.1	2.2	4.8	1310	S201_4.8 S1 M1SD4	473	S201_4.8 P71 BN71B4	474
290	11.9	1.0	4.7	670	S101_4.7 S1 M1SD4	471	S101_4.7 P71 BN71B4	472
293	11.8	2.5	3.1	1300	S201_3.1 S1 M1LA6	473	S201_3.1 P80 BN80A6	474
316	11.0	2.2	8.9	1740			S301_8.9 P71 BN71A2	476
331	10.5	1.2	8.5	1270	S201_8.5 S05 M05C2	473	S201_8.5 P71 BN71A2	474
348	9.9	2.6	3.9	1240	S201_3.9 S1 M1SD4	473	S201_3.9 P71 BN71B4	474
356	9.7	1.2	3.8	640	S101_3.8 S1 M1SD4	471	S101_3.8 P71 BN71B4	472
364	9.5	1.3	2.5	630	S101_2.5 S1 M1LA6	471	S101_2.5 P80 BN80A6	472
373	9.3	3.2	2.4	1210	S201_2.4 S1 M1LA6	473	S201_2.4 P80 BN80A6	474
389	8.9	2.4	7.2	1210	S201_7.2 S05 M05C2	473	S201_7.2 P71 BN71A2	474
407	8.5	1.4	6.9	630	S101_6.9 S05 M05C2	471	S101_6.9 P71 BN71A2	472
428	8.1	1.5	3.2	620	S101_3.2 S1 M1SD4	471	S101_3.2 P71 BN71B4	472
440	7.9	3.3	3.1	1160	S201_3.1 S1 M1SD4	473	S201_3.1 P71 BN71B4	474
460	7.5	1.6	6.1	610	S101_6.1 S05 M05C2	471	S101_6.1 P71 BN71A2	472
480	7.2	2.8	1.9	1130	S201_1.9 S1 M1LA6	473	S201_1.9 P80 BN80A6	474
483	7.2	2.9	5.8	1130	S201_5.8 S05 M05C2	473	S201_5.8 P71 BN71A2	474
485	7.1	1.7	1.9	590	S101_1.9 S1 M1LA6	471	S101_1.9 P80 BN80A6	472
548	6.3	1.6	2.5	580	S101_2.5 S1 M1SD4	471	S101_2.5 P71 BN71B4	472
594	5.8	1.7	4.7	570	S101_4.7 S05 M05C2	471	S101_4.7 P71 BN71A2	472
640	5.4	2.2	1.4	550	S101_1.4 S1 M1LA6	471	S101_1.4 P80 BN80A6	472
731	4.7	2.1	3.8	540	S101_3.8 S05 M05C2	471	S101_3.8 P71 BN71A2	472
731	4.7	2.1	1.9	540	S101_1.9 S1 M1SD4	471	S101_1.9 P71 BN71B4	472
878	3.9	2.5	3.2	520	S101_3.2 S05 M05C2	471	S101_3.2 P71 BN71A2	472
964	3.6	2.8	1.4	500	S101_1.4 S1 M1SD4	471	S101_1.4 P71 BN71B4	472
1124	3.1	2.6	2.5	480	S101_2.5 S05 M05C2	471	S101_2.5 P71 BN71A2	472
1499	2.3	3.5	1.9	440	S101_1.9 S05 M05C2	471	S101_1.9 P71 BN71A2	472
1977	1.8	4.6	1.4	410	S101_1.4 S05 M05C2	471	S101_1.4 P71 BN71A2	472

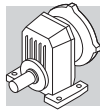
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n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
71	72.1	1.4	12.9	6290	S501_12.9 S2 M2SA6	479	S501_12.9 P80 BN80B6	480
86	59.7	1.0	10.7	3800	S401_10.7 S2 M2SA6	477	S401_10.7 P80 BN80B6	478
88	58.5	2.0	10.5	5910	S501_10.5 S2 M2SA6	479	S501_10.5 P80 BN80B6	480
105	49.1	2.5	8.8	5600	S501_8.8 S2 M2SA6	479	S501_8.8 P80 BN80B6	480
107	48.3	1.4	8.6	3800	S401_8.6 S2 M2SA6	477	S401_8.6 P80 BN80B6	478
107	48.1	2.1	12.9	5560	S501_12.9 S1 M1LA4	479	S501_12.9 P80 BN80A4	480
111	46.3	1.1	12.4	3800	S401_12.4 S1 M1LA4	477	S401_12.4 P80 BN80A4	478
124	41.4	3.4	7.4	5310	S501_7.4 S2 M2SA6	479	S501_7.4 P80 BN80B6	480
129	40.0	2.2	7.2	3780	S401_7.2 S2 M2SA6	477	S401_7.2 P80 BN80B6	478
129	39.8	1.3	10.7	3770	S401_10.7 S1 M1LA4	477	S401_10.7 P80 BN80A4	478
130	39.7	1.5	7.1	2150	S301_7.1 S2 M2SA6	475	S301_7.1 P80 BN80B6	476
132	39.0	2.8	10.5	5220	S501_10.5 S1 M1LA4	479	S501_10.5 P80 BN80A4	480
152	33.9	3.1	6.1	3600	S401_6.1 S2 M2SA6	477	S401_6.1 P80 BN80B6	478
155	33.2	0.9	8.9	2060	S301_8.9 S1 M1LA4	475	S301_8.9 P80 BN80A4	476







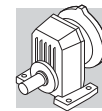
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n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
157	32.7	1.8	5.8	2050	S301_5.8 S2 M2SA6	475	S301_5.8 P80 BN80B6	476
157	32.7	3.4	8.8	4940	S501_8.8 S1 M1LA4	479	S501_8.8 P80 BN80A4	480
158	32.6	0.9	5.8	1420	S201_5.8 S2 M2SA6	473	S201_5.8 P80 BN80B6	474
160	32.2	1.9	8.6	3540	S401_8.6 S1 M1LA4	477	S401_8.6 P80 BN80A4	478
186	27.6	2.1	4.9	1960	S301_4.9 S2 M2SA6	475	S301_4.9 P80 BN80B6	476
191	26.9	1.0	7.2	1370	S201_7.2 S1 M1LA4	473	S201_7.2 P80 BN80A4	474
193	26.7	1.1	4.8	1370	S201_4.8 S2 M2SA6	473	S201_4.8 P80 BN80B6	474
193	26.7	3.0	7.2	3350	S401_7.2 S1 M1LA4	477	S401_7.2 P80 BN80A4	478
195	26.4	1.9	7.1	1940	S301_7.1 S1 M1LA4	475	S301_7.1 P80 BN80A4	476
214	24.0	1.0	13.1	1900			S301_13.1 P71 BN71B2	476
218	23.6	3.4	12.9	4460	S501_12.9 S1 M1SD2	479	S501_12.9 P71 BN71B2	480
227	22.7	1.8	12.4	3190	S401_12.4 S1 M1SD2	477	S401_12.4 P71 BN71B2	478
233	22.1	2.6	3.9	1850	S301_3.9 S2 M2SA6	475	S301_3.9 P80 BN80B6	476
234	22.0	1.4	3.9	1300	S201_3.9 S2 M2SA6	473	S201_3.9 P80 BN80B6	474
236	21.8	2.3	5.8	1840	S301_5.8 S1 M1LA4	475	S301_5.8 P80 BN80A4	476
237	21.7	1.2	5.8	1310	S201_5.8 S1 M1LA4	473	S201_5.8 P80 BN80A4	474
263	19.5	2.0	10.7	3040	S401_10.7 S1 M1SD2	477	S401_10.7 P71 BN71B2	478
273	18.9	1.3	10.3	1780	S301_10.3 S1 M1SD2	475	S301_10.3 P71 BN71B2	476
280	18.4	2.7	4.9	1760	S301_4.9 S1 M1LA4	475	S301_4.9 P80 BN80A4	476
289	17.8	1.5	4.8	1250	S201_4.8 S1 M1LA4	473	S201_4.8 P80 BN80A4	474
296	17.4	1.7	3.1	1230	S201_3.1 S2 M2SA6	473	S201_3.1 P80 BN80B6	474
300	17.1	3.4	3.1	1720	S301_3.1 S2 M2SA6	475	S301_3.1 P80 BN80B6	476
316	16.3	1.5	8.9	1700	S301_8.9 S1 M1SD2	475	S301_8.9 P71 BN71B2	476
325	15.8	3.0	8.6	2850	S401_8.6 S1 M1SD2	477	S401_8.6 P71 BN71B2	478
350	14.7	3.4	3.9	1650	S301_3.9 S1 M1LA4	475	S301_3.9 P80 BN80A4	476
351	14.7	1.8	3.9	1190	S201_3.9 S1 M1LA4	473	S201_3.9 P80 BN80A4	474
377	13.6	2.2	2.4	1160	S201_2.4 S2 M2SA6	473	S201_2.4 P80 BN80B6	474
389	13.2	1.6	7.2	1160	S201_7.2 S1 M1SD2	473	S201_7.2 P71 BN71B2	474
396	13.0	3.1	7.1	1600	S301_7.1 S1 M1SD2	475	S301_7.1 P71 BN71B2	476
407	12.6	0.9	6.9	570	S101_6.9 S1 M1SD2	471	S101_6.9 P71 BN71B2	472
431	11.9	1.0	3.2	560	S101_3.2 S1 M1LA4	471	S101_3.2 P80 BN80A4	472
444	11.6	2.2	3.1	1120	S201_3.1 S1 M1LA4	473	S201_3.1 P80 BN80A4	474
460	11.2	1.1	6.1	570	S101_6.1 S1 M1SD2	471	S101_6.1 P71 BN71B2	472
483	10.7	2.0	5.8	1100	S201_5.8 S1 M1SD2	473	S201_5.8 P71 BN71B2	474
486	10.6	1.9	1.9	1080	S201_1.9 S2 M2SA6	473	S201_1.9 P80 BN80B6	474
491	10.5	1.1	1.9	540	S101_1.9 S2 M2SA6	471	S101_1.9 P80 BN80B6	472
504	10.2	3.4	1.8	1470	S301_1.8 S2 M2SA6	475	S301_1.8 P80 BN80B6	476
552	9.3	1.1	2.5	540	S101_2.5 S1 M1LA4	471	S101_2.5 P80 BN80A4	472
566	9.1	2.9	2.4	1050	S201_2.4 S1 M1LA4	473	S201_2.4 P80 BN80A4	474
589	8.7	2.4	4.8	1040	S201_4.8 S1 M1SD2	473	S201_4.8 P71 BN71B2	474
594	8.7	1.2	4.7	540	S101_4.7 S1 M1SD2	471	S101_4.7 P71 BN71B2	472
647	8.0	1.5	1.4	510	S101_1.4 S2 M2SA6	471	S101_1.4 P80 BN80B6	472
661	7.8	2.6	1.4	990	S201_1.4 S2 M2SA6	473	S201_1.4 P80 BN80B6	474
714	7.2	2.9	3.9	980	S201_3.9 S1 M1SD2	473	S201_3.9 P71 BN71B2	474
728	7.1	2.4	1.9	970	S201_1.9 S1 M1LA4	473	S201_1.9 P80 BN80A4	474
731	7.0	1.4	3.8	510	S101_3.8 S1 M1SD2	471	S101_3.8 P71 BN71B2	472
736	7.0	1.4	1.9	500	S101_1.9 S1 M1LA4	471	S101_1.9 P80 BN80A4	472
878	5.9	1.7	3.2	490	S101_3.2 S1 M1SD2	471	S101_3.2 P71 BN71B2	472
971	5.3	1.9	1.4	470	S101_1.4 S1 M1LA4	471	S101_1.4 P80 BN80A4	472
992	5.2	3.3	1.4	890			S201_1.4 P80 BN80A4	474
1124	4.6	1.7	2.5	460	S101_2.5 S1 M1SD2	471	S101_2.5 P71 BN71B2	472
1499	3.4	2.3	1.9	430	S101_1.9 S1 M1SD2	471	S101_1.9 P71 BN71B2	472
1977	2.6	3.1	1.4	390	S101_1.4 S1 M1SD2	471	S101_1.4 P71 BN71B2	472







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



n ₂ min ⁻¹	M ₂ Nm	S	i	Rn ₂ N				
73	96	1.0	12.9	6170	S501_12.9 S3 ME3SA6	479	S501_12.9 P90 BE90S6	480
90	78	1.5	10.5	5810	S501_10.5 S3 ME3SA6	479	S501_10.5 P90 BE90S6	480
107	65	1.9	8.8	5520	S501_8.8 S3 ME3SA6	479	S501_8.8 P90 BE90S6	480
111	63	1.6	12.9	5460	S501_12.9 S2 ME2SB4	479	S501_12.9 P80 BE80B4	480
127	55	2.5	7.4	5240	S501_7.4 S3 ME3SA6	479	S501_7.4 P90 BE90S6	480
131	53	1.7	7.2	3700	S401_7.2 S3 ME3SA6	477	S401_7.2 P90 BE90S6	478
134	52	1.0	10.7	3670	S401_10.7 S2 ME2SB4	477	S401_10.7 P80 BE80B4	478
137	51	2.1	10.5	5130	S501_10.5 S2 ME2SB4	479	S501_10.5 P80 BE80B4	480
155	45	2.3	6.1	3530	S401_6.1 S3 ME3SA6	477	S401_6.1 P90 BE90S6	478
161	44	1.3	5.8	1960	S301_5.8 S3 ME3SA6	475	S301_5.8 P90 BE90S6	476
163	43	2.6	8.8	4870	S501_8.8 S2 ME2SB4	479	S501_8.8 P80 BE80B4	480
166	42	1.4	8.6	3460	S401_8.6 S2 ME2SB4	477	S401_8.6 P80 BE80B4	478
191	37	1.6	4.9	1880	S301_4.9 S3 ME3SA6	475	S301_4.9 P90 BE90S6	476
194	36	2.9	4.8	3300	S401_4.8 S3 ME3SA6	477	S401_4.8 P90 BE90S6	478
200	35	2.3	7.2	3280	S401_7.2 S2 ME2SB4	477	S401_7.2 P80 BE80B4	478
202	35	1.4	7.1	1860	S301_7.1 S2 ME2SB4	475	S301_7.1 P80 BE80B4	476
221	32	2.5	12.9	4420	S501_12.9 S2 ME2SA2	479	S501_12.9 P80 BE80A2	480
230	31	1.3	12.4	3150	S401_12.4 S2 ME2SA2	477	S401_12.4 P80 BE80A2	478
236	30	3.0	6.1	3120	S401_6.1 S2 ME2SB4	477	S401_6.1 P80 BE80B4	478
238	29	2.0	3.9	1780	S301_3.9 S3 ME3SA6	475	S301_3.9 P90 BE90S6	476
245	29	1.7	5.8	1780	S301_5.8 S2 ME2SB4	475	S301_5.8 P80 BE80B4	476
246	29	0.9	5.8	1160	S201_5.8 S2 ME2SB4	473	S201_5.8 P80 BE80B4	474
267	26	1.5	10.7	3000	S401_10.7 S2 ME2SA2	477	S401_10.7 P80 BE80A2	478
273	26	3.3	10.5	4140	S501_10.5 S2 ME2SA2	479	S501_10.5 P80 BE80A2	480
277	25	0.9	10.3	1730	S301_10.3 S2 ME2SA2	475	S301_10.3 P80 BE80A2	476
290	24	2.1	4.9	1700	S301_4.9 S2 ME2SB4	475	S301_4.9 P80 BE80B4	476
300	23	1.1	4.8	1180	S201_4.8 S2 ME2SB4	473	S201_4.8 P80 BE80B4	474
302	23	1.3	3.1	1160	S201_3.1 S3 ME3SA6	473	S201_3.1 P90 BE90S6	474
307	23	2.5	3.1	1670	S301_3.1 S3 ME3SA6	475	S301_3.1 P90 BE90S6	476
321	22	1.1	8.9	1660	S301_8.9 S2 ME2SA2	475	S301_8.9 P80 BE80A2	476
330	21	2.3	8.6	2820	S401_8.6 S2 ME2SA2	477	S401_8.6 P80 BE80A2	478
363	19.3	2.6	3.9	1600	S301_3.9 S2 ME2SB4	475	S301_3.9 P80 BE80B4	476
364	19.3	1.3	3.9	1130	S201_3.9 S2 ME2SB4	473	S201_3.9 P80 BE80B4	474
386	18.2	1.6	2.4	1110	S201_2.4 S3 ME3SA6	473	S201_2.4 P90 BE90S6	474
388	18.1	3.2	2.4	1560	S301_2.4 S3 ME3SA6	475	S301_2.4 P90 BE90S6	476
395	17.8	1.2	7.2	1120	S201_7.2 S2 ME2SA2	473	S201_7.2 P80 BE80A2	474
402	17.5	2.3	7.1	1560	S301_7.1 S2 ME2SA2	475	S301_7.1 P80 BE80A2	476
460	15.2	1.7	3.1	1070	S201_3.1 S2 ME2SB4	473	S201_3.1 P80 BE80B4	474
467	15.0	3.3	3.1	1490	S301_3.1 S2 ME2SB4	475	S301_3.1 P80 BE80B4	476
488	14.4	2.8	5.8	1480	S301_5.8 S2 ME2SA2	475	S301_5.8 P80 BE80A2	476
490	14.3	1.5	5.8	1060	S201_5.8 S2 ME2SA2	473	S201_5.8 P80 BE80A2	474
496	14.1	1.4	1.9	1040	S201_1.9 S3 ME3SA6	473	S201_1.9 P90 BE90S6	474
515	13.6	2.6	1.8	1440	S301_1.8 S3 ME3SA6	475	S301_1.8 P90 BE90S6	476
578	12.1	3.3	4.9	1410	S301_4.9 S2 ME2SA2	475	S301_4.9 P80 BE80A2	476
587	11.9	2.2	2.4	1010	S201_2.4 S2 ME2SB4	473	S201_2.4 P80 BE80B4	474
591	11.9	4.2	2.4	1380	S301_2.4 S2 ME2SB4	475	S301_2.4 P80 BE80B4	476
598	11.7	1.8	4.8	1010	S201_4.8 S2 ME2SA2	473	S201_4.8 P80 BE80A2	474
661	10.6	1.1	1.4	460	S101_1.4 S3 ME3SA6	471	S101_1.4 P90 BE90S6	472
668	10.5	3.3	1.4	1330	S301_1.4 S3 ME3SA6	475	S301_1.4 P90 BE90S6	476
676	10.4	1.9	1.4	960	S201_1.4 S3 ME3SA6	473	S201_1.4 P90 BE90S6	474
725	9.7	2.2	3.9	960	S201_3.9 S2 ME2SA2	473	S201_3.9 P80 BE80A2	474
741	9.5	1.1	3.8	480	S101_3.8 S2 ME2SA2	471	S101_3.8 P80 BE80A2	472
755	9.3	1.8	1.9	940	S201_1.9 S2 ME2SB4	473	S201_1.9 P80 BE80B4	474
763	9.2	1.1	1.9	460	S101_1.9 S2 ME2SB4	471	S101_1.9 P80 BE80B4	472
783	8.9	3.4	1.8	1280	S301_1.8 S2 ME2SB4	475	S301_1.8 P80 BE80B4	476
891	7.9	1.3	3.2	460	S101_3.2 S2 ME2SA2	471	S101_3.2 P80 BE80A2	472
916	7.7	2.7	3.1	900	S201_3.1 S2 ME2SA2	473	S201_3.1 P80 BE80A2	474

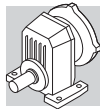


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



n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
1006	7.0	1.4	1.4	440	S101_1.4 S2 ME2SB4	471	S101_1.4 P80 BE80B4	472
1028	6.8	2.5	1.4	860	S201_1.4 S2 ME2SB4	473	S201_1.4 P80 BE80B4	474
1140	6.2	1.3	2.5	440	S101_2.5 S2 ME2SA2	471	S101_2.5 P80 BE80A2	472
1169	6.0	3.5	2.4	840	S201_2.4 S2 ME2SA2	473	S201_2.4 P80 BE80A2	474
1504	4.7	2.8	1.9	780	S201_1.9 S2 ME2SA2	473	S201_1.9 P80 BE80A2	474
1520	4.6	1.7	1.9	410	S101_1.9 S2 ME2SA2	471	S101_1.9 P80 BE80A2	472
2006	3.5	2.3	1.4	380	S101_1.4 S2 ME2SA2	471	S101_1.4 P80 BE80A2	472

1.1 kW





n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
90	114	1.0	10.5	5650	S501_10.5 S3 ME3LA6	479	S501_10.5 P100 BE100M6	480
108	96	1.3	8.8	5380	S501_8.8 S3 ME3LA6	479	S501_8.8 P100 BE100M6	480
111	93	1.1	12.9	5320	S501_12.9 S3 ME3SA4	479	S501_12.9 P90 BE90S4	480
128	81	1.7	7.4	5120	S501_7.4 S3 ME3LA6	479	S501_7.4 P100 BE100M6	480
132	78	1.2	7.2	3550	S401_7.2 S3 ME3LA6	477	S401_7.2 P100 BE100M6	478
137	76	1.5	10.5	5020	S501_10.5 S3 ME3SA4	479	S501_10.5 P90 BE90S4	480
156	66	1.6	6.1	3400	S401_6.1 S3 ME3LA6	477	S401_6.1 P100 BE100M6	478
156	66	2.3	6.1	4840	S501_6.1 S3 ME3LA6	479	S501_6.1 P100 BE100M6	480
163	64	1.7	8.8	4770	S501_8.8 S3 ME3SA4	479	S501_8.8 P90 BE90S4	480
166	63	1.0	8.6	3350	S401_8.6 S3 ME3SA4	477	S401_8.6 P90 BE90S4	478
192	54	1.1	4.9	1740	S301_4.9 S3 ME3LA6	475	S301_4.9 P100 BE100M6	476
193	54	2.4	7.4	4530	S501_7.4 S3 ME3SA4	479	S501_7.4 P90 BE90S4	480
196	53	2.0	4.8	3200	S401_4.8 S3 ME3LA6	477	S401_4.8 P100 BE100M6	478
200	52	1.5	7.2	3180	S401_7.2 S3 ME3SA4	477	S401_7.2 P90 BE90S4	478
202	51	1.0	7.1	1730	S301_7.1 S3 ME3SA4	475	S301_7.1 P90 BE90S4	476
220	47	1.7	12.9	4350	S501_12.9 S2 ME2SB2	479	S501_12.9 P90 BE90B2	480
236	44	2.0	6.1	3040	S401_6.1 S3 ME3SA4	477	S401_6.1 P90 BE90S4	478
236	44	3.0	6.1	4270	S501_6.1 S3 ME3SA4	479	S501_6.1 P90 BE90S4	480
240	43	1.3	3.9	1670	S301_3.9 S3 ME3LA6	475	S301_3.9 P100 BE100M6	476
245	42	1.2	5.8	1670	S301_5.8 S3 ME3SA4	475	S301_5.8 P90 BE90S4	476
248	42	2.5	3.8	2990	S401_3.8 S3 ME3LA6	477	S401_3.8 P100 BE100M6	478
265	39	1.0	10.7	2930	S401_10.7 S2 ME2SB2	477	S401_10.7 P90 BE90B2	478
271	38	2.2	10.5	4090	S501_10.5 S2 ME2SB2	479	S501_10.5 P90 BE90B2	480
290	36	1.4	4.9	1610	S301_4.9 S3 ME3SA4	475	S301_4.9 P90 BE90S4	476
296	35	2.6	4.8	2850	S401_4.8 S3 ME3SA4	477	S401_4.8 P90 BE90S4	478
309	33	1.7	3.1	1580	S301_3.1 S3 ME3LA6	475	S301_3.1 P100 BE100M6	476
310	33	3.2	3.1	2810	S401_3.1 S3 ME3LA6	477	S401_3.1 P100 BE100M6	478
323	32	2.7	8.8	3870	S501_8.8 S2 ME2SB2	479	S501_8.8 P90 BE90B2	480
328	31	1.5	8.6	2760	S401_8.6 S2 ME2SB2	477	S401_8.6 P90 BE90B2	478
363	29	1.7	3.9	1530	S301_3.9 S3 ME3SA4	475	S301_3.9 P90 BE90S4	476
364	29	0.9	3.9	950	S201_3.9 S3 ME3SA4	473	S201_3.9 P90 BE90S4	474
375	28	3.3	3.8	2650	S401_3.8 S3 ME3SA4	477	S401_3.8 P90 BE90S4	478
390	26	2.2	2.4	1490	S301_2.4 S3 ME3LA6	475	S301_2.4 P100 BE100M6	476
396	26	2.4	7.2	2610	S401_7.2 S2 ME2SB2	477	S401_7.2 P90 BE90B2	478
399	26	1.6	7.1	1500	S301_7.1 S2 ME2SB2	475	S301_7.1 P90 BE90B2	476
460	23	1.2	3.1	990	S201_3.1 S3 ME3SA4	473	S201_3.1 P90 BE90S4	474
467	22	2.3	3.1	1430	S301_3.1 S3 ME3SA4	475	S301_3.1 P90 BE90S4	476
484	21	1.9	5.8	1420	S301_5.8 S2 ME2SB2	475	S301_5.8 P90 BE90B2	476
499	21	1.0	1.9	960	S201_1.9 S3 ME3LA6	473	S201_1.9 P100 BE100M6	474
510	20	3.5	1.9	2420	S401_1.9 S3 ME3LA6	477	S401_1.9 P100 BE100M6	478
518	19.9	1.8	1.8	1380	S301_1.8 S3 ME3LA6	475	S301_1.8 P100 BE100M6	476
574	17.9	2.2	4.9	1360	S301_4.9 S2 ME2SB2	475	S301_4.9 P90 BE90B2	476
587	17.7	1.5	2.4	940	S201_2.4 S3 ME3SA4	473	S201_2.4 P90 BE90S4	474

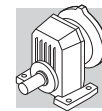


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



n ₂ min ⁻¹	M ₂ Nm	S	i	Rn ₂ N				
591	17.6	2.8	2.4	1340	S301_2.4 S3 ME3SA4	475	S301_2.4 P90 BE90S4	476
593	17.3	1.2	4.8	950	S201_4.8 S2 ME2SB2	473	S201_4.8 P90 BE90B2	474
671	15.3	2.3	1.4	1290	S301_1.4 S3 ME3LA6	475	S301_1.4 P100 BE100M6	476
679	15.2	1.3	1.4	900	S201_1.4 S3 ME3LA6	473	S201_1.4 P100 BE100M6	474
717	14.3	2.8	3.9	1280	S301_3.9 S2 ME2SB2	475	S301_3.9 P90 BE90B2	476
719	14.3	1.5	3.9	910	S201_3.9 S2 ME2SB2	473	S201_3.9 P90 BE90B2	474
755	13.7	1.2	1.9	890	S201_1.9 S3 ME3SA4	473	S201_1.9 P90 BE90S4	474
783	13.2	2.3	1.8	1240	S301_1.8 S3 ME3SA4	475	S301_1.8 P90 BE90S4	476
910	11.3	1.9	3.1	860	S201_3.1 S2 ME2SB2	473	S201_3.1 P90 BE90B2	474
1006	10.3	1.0	1.4	390	S101_1.4 S3 ME3SA4	471	S101_1.4 P90 BE90S4	472
1016	10.2	2.9	1.4	1150	S301_1.4 S3 ME3SA4	475	S301_1.4 P90 BE90S4	476
1028	10.1	1.7	1.4	820	S201_1.4 S3 ME3SA4	473	S201_1.4 P90 BE90S4	474
1161	8.9	2.4	2.4	810	S201_2.4 S2 ME2SB2	473	S201_2.4 P90 BE90B2	474
1494	6.9	1.9	1.9	750	S201_1.9 S2 ME2SB2	473	S201_1.9 P90 BE90B2	474
1509	6.8	1.2	1.9	380	S101_1.9 S2 ME2SB2	471	S101_1.9 P90 BE90B2	472
1991	5.2	1.5	1.4	350	S101_1.4 S2 ME2SB2	471	S101_1.4 P90 BE90B2	472
2034	5.1	2.6	1.4	690	S201_1.4 S2 ME2SB2	473	S201_1.4 P90 BE90B2	474

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



n ₂ min ⁻¹	M ₂ Nm	S	i	Rn ₂ N				
108	130	1.0	8.8	5190	S501_8.8 S3 ME3LB6	479	S501_8.8 P100 BE100LA6	480
128	110	1.3	7.4	4960	S501_7.4 S3 ME3LB6	479	S501_7.4 P100 BE100LA6	480
137	102	1.1	10.5	4880	S501_10.5 S3 ME3SB4	479	S501_10.5 P90 BE90LA4	480
156	90	1.7	6.1	4700	S501_6.1 S3 ME3LB6	479	S501_6.1 P100 BE100LA6	480
163	86	1.3	8.8	4660	S501_8.8 S3 ME3SB4	479	S501_8.8 P90 BE90LA4	480
193	73	1.8	7.4	4440	S501_7.4 S3 ME3SB4	479	S501_7.4 P90 BE90LA4	480
196	72	1.5	4.8	3070	S401_4.8 S3 ME3LB6	477	S401_4.8 P100 BE100LA6	478
199	71	2.5	4.8	4380	S501_4.8 S3 ME3LB6	479	S501_4.8 P100 BE100LA6	480
200	70	1.1	7.2	3070	S401_7.2 S3 ME3SB4	477	S401_7.2 P90 BE90LA4	478
222	63	1.3	12.9	4270	S501_12.9 S3 ME3SA2	479	S501_12.9 P90 BE90SA2	480
236	59	1.5	6.1	2940	S401_6.1 S3 ME3SB4	477	S401_6.1 P90 BE90LA4	478
236	59	2.2	6.1	4190	S501_6.1 S3 ME3SB4	479	S501_6.1 P90 BE90LA4	480
248	57	1.9	3.8	2880	S401_3.8 S3 ME3LB6	477	S401_3.8 P100 BE100LA6	478
273	51	1.7	10.5	4020	S501_10.5 S3 ME3SA2	479	S501_10.5 P90 BE90SA2	480
290	48	1.0	4.9	1500	S301_4.9 S3 ME3SB4	475	S301_4.9 P90 BE90LA4	476
296	47	1.9	4.8	2770	S401_4.8 S3 ME3SB4	477	S401_4.8 P90 BE90LA4	478
301	47	3.2	4.8	3890	S501_4.8 S3 ME3SB4	479	S501_4.8 P90 BE90LA4	480
309	45	1.3	3.1	1470	S301_3.1 S3 ME3LB6	475	S301_3.1 P100 BE100LA6	476
310	45	2.3	3.1	2720	S401_3.1 S3 ME3LB6	477	S401_3.1 P100 BE100LA6	478
326	43	2.0	8.8	3820	S501_8.8 S3 ME3SA2	479	S501_8.8 P90 BE90SA2	480
331	42	1.1	8.6	2700	S401_8.6 S3 ME3SA2	477	S401_8.6 P90 BE90SA2	478
363	39	1.3	3.9	1440	S301_3.9 S3 ME3SB4	475	S301_3.9 P90 BE90LA4	476
375	37	2.4	3.8	2590	S401_3.8 S3 ME3SB4	477	S401_3.8 P90 BE90LA4	478
386	36	2.7	7.4	3630	S501_7.4 S3 ME3SA2	479	S501_7.4 P90 BE90SA2	480
390	36	1.6	2.4	1400	S301_2.4 S3 ME3LB6	475	S301_2.4 P100 BE100LA6	476
395	36	3.0	2.4	2540	S401_2.4 S3 ME3LB6	477	S401_2.4 P100 BE100LA6	478
399	35	1.8	7.2	2560	S401_7.2 S3 ME3SA2	477	S401_7.2 P90 BE90SA2	478
403	35	1.1	7.1	1420	S301_7.1 S3 ME3SA2	475	S301_7.1 P90 BE90SA2	476
467	30	1.7	3.1	1360	S301_3.1 S3 ME3SB4	475	S301_3.1 P90 BE90LA4	476
468	30	3.0	3.1	2430	S401_3.1 S3 ME3SB4	477	S401_3.1 P90 BE90LA4	478
471	30	2.3	6.1	2440	S401_6.1 S3 ME3SA2	477	S401_6.1 P90 BE90SA2	478
488	29	1.4	5.8	1360	S301_5.8 S3 ME3SA2	475	S301_5.8 P90 BE90SA2	476

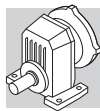


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



n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
510	28	2.5	1.9	2350	S401_1.9 S3 ME3LB6	477	S401_1.9 P100 BE100LA6	478
518	27	1.3	1.8	1310	S301_1.8 S3 ME3LB6	475	S301_1.8 P100 BE100LA6	476
579	24	1.6	4.9	1310	S301_4.9 S3 ME3SA2	475	S301_4.9 P90 BE90SA2	476
587	24	1.1	2.4	870	S201_2.4 S3 ME3SB4	473	S201_2.4 P90 BE90LA4	474
591	24	2.1	2.4	1290	S301_2.4 S3 ME3SB4	475	S301_2.4 P90 BE90LA4	476
598	23	3.8	2.4	2200	S401_2.4 S3 ME3SB4	477	S401_2.4 P90 BE90LA4	478
671	21	1.7	1.4	1230	S301_1.4 S3 ME3LB6	475	S301_1.4 P100 BE100LA6	476
679	21	1.0	1.4	830	S201_1.4 S3 ME3LB6	473	S201_1.4 P100 BE100LA6	474
693	20	3.5	1.4	2150	S401_1.4 S3 ME3LB6	477	S401_1.4 P100 BE100LA6	478
724	19.4	2.1	3.9	1240	S301_3.9 S3 ME3SA2	475	S301_3.9 P90 BE90SA2	476
755	18.6	0.9	1.9	830	S201_1.9 S3 ME3SB4	473	S201_1.9 P90 BE90LA4	474
772	18.1	3.3	1.9	2090	S401_1.9 S3 ME3SB4	477	S401_1.9 P90 BE90LA4	478
783	17.9	1.7	1.8	1200	S301_1.8 S3 ME3SB4	475	S301_1.8 P90 BE90LA4	476
918	15.3	1.4	3.1	810	S201_3.1 S3 ME3SA2	473	S201_3.1 P90 BE90SA2	474
932	15.1	2.7	3.1	1160	S301_3.1 S3 ME3SA2	475	S301_3.1 P90 BE90SA2	476
1016	13.8	2.2	1.4	1110	S301_1.4 S3 ME3SB4	475	S301_1.4 P90 BE90LA4	476
1028	13.6	1.2	1.4	780	S201_1.4 S3 ME3SB4	473	S201_1.4 P90 BE90LA4	474
1171	12.0	1.8	2.4	770	S201_2.4 S3 ME3SA2	473	S201_2.4 P90 BE90SA2	474
1507	9.3	1.4	1.9	720	S201_1.9 S3 ME3SA2	473	S201_1.9 P90 BE90SA2	474
1563	9.0	2.7	1.8	1000	S301_1.8 S3 ME3SA2	475	S301_1.8 P90 BE90SA2	476
2009	7.0	1.1	1.4	320	S101_1.4 S3 ME3SA2	471	S101_1.4 P90 BE90SA2	472
2029	6.9	3.5	1.4	920	S301_1.4 S3 ME3SA2	475	S301_1.4 P90 BE90SA2	476
2052	6.8	1.9	1.4	670	S201_1.4 S3 ME3SA2	473	S201_1.4 P90 BE90SA2	474

2.2 kW





n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
158	131	1.1	6.1	4520	S501_6.1 S4 ME4SA6	479	S501_6.1 P112 BE112M6	480
193	107	1.2	7.4	4280	S501_7.4 S3 ME3LA4	479	S501_7.4 P100 BE100LA4	480
201	102	1.7	4.8	4230	S501_4.8 S4 ME4SA6	479	S501_4.8 P112 BE112M6	480
236	87	1.0	6.1	2790	S401_6.1 S3 ME3LA4	477	S401_6.1 P100 BE100LA4	478
236	87	1.5	6.1	4060	S501_6.1 S3 ME3LA4	479	S501_6.1 P100 BE100LA4	480
249	83	2.1	3.8	4000	S501_3.8 S4 ME4SA6	479	S501_3.8 P112 BE112M6	480
250	82	1.3	3.8	2730	S401_3.8 S4 ME4SA6	477	S401_3.8 P112 BE112M6	478
274	75	1.1	10.5	3910	S501_10.5 S3 ME3LA2	479	S501_10.5 P90 BE90L2	480
296	70	1.3	4.8	2640	S401_4.8 S3 ME3LA4	477	S401_4.8 P100 BE100LA4	478
301	68	2.2	4.8	3790	S501_4.8 S3 ME3LA4	479	S501_4.8 P100 BE100LA4	480
313	66	1.6	3.1	2590	S401_3.1 S4 ME4SA6	477	S401_3.1 P112 BE112M6	478
314	66	2.4	3.0	3750	S501_3.0 S4 ME4SA6	479	S501_3.0 P112 BE112M6	480
327	63	1.3	8.8	3730	S501_8.8 S3 ME3LA2	479	S501_8.8 P90 BE90L2	480
372	55	2.7	3.8	3570	S501_3.8 S3 ME3LA4	479	S501_3.8 P100 BE100LA4	480
375	55	1.6	3.8	2490	S401_3.8 S3 ME3LA4	477	S401_3.8 P100 BE100LA4	478
387	53	1.9	7.4	3540	S501_7.4 S3 ME3LA2	479	S501_7.4 P90 BE90L2	480
394	52	1.1	2.4	1260	S301_2.4 S4 ME4SA6	475	S301_2.4 P112 BE112M6	476
399	52	2.0	2.4	2450	S401_2.4 S4 ME4SA6	477	S401_2.4 P112 BE112M6	478
400	51	1.2	7.2	2460	S401_7.2 S3 ME3LA2	477	S401_7.2 P90 BE90L2	478
467	44	1.1	3.1	1240	S301_3.1 S3 ME3LA4	475	S301_3.1 P100 BE100LA4	476
468	44	2.0	3.1	2340	S401_3.1 S3 ME3LA4	477	S401_3.1 P100 BE100LA4	478
470	44	3.2	3.0	3340	S501_3.0 S3 ME3LA4	479	S501_3.0 P100 BE100LA4	480
472	44	1.6	6.1	2360	S401_6.1 S3 ME3LA2	477	S401_6.1 P90 BE90L2	478
473	44	2.3	6.1	3340	S501_6.1 S3 ME3LA2	479	S501_6.1 P90 BE90L2	480
490	42	1.0	5.8	1250	S301_5.8 S3 ME3LA2	475	S301_5.8 P90 BE90L2	476
516	40	1.8	1.9	2280	S401_1.9 S4 ME4SA6	477	S401_1.9 P112 BE112M6	478

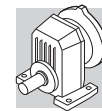


2.2 kW





n_2 min ⁻¹	M_2 Nm	S	i	R _{n2} N				
534	39	3.2	1.8	3210	S501_1.8 S4 ME4SA6	479	S501_1.8 P112 BE112M6	480
581	35	1.1	4.9	1220	S301_4.9 S3 ME3LA2	475	S301_4.9 P90 BE90L2	476
591	35	1.4	2.4	1190	S301_2.4 S3 ME3LA4	475	S301_2.4 P100 BE100LA4	476
593	35	2.0	4.8	2210	S401_4.8 S3 ME3LA2	477	S401_4.8 P90 BE90L2	478
598	34	2.6	2.4	2200	S401_2.4 S3 ME3LA4	477	S401_2.4 P100 BE100LA4	478
679	30	1.2	1.4	1140	S301_1.4 S4 ME4SA6	475	S301_1.4 P112 BE112M6	476
700	29	2.4	1.4	2090	S401_1.4 S4 ME4SA6	477	S401_1.4 P112 BE112M6	478
726	28	1.4	3.9	1160	S301_3.9 S3 ME3LA2	475	S301_3.9 P90 BE90L2	476
751	27	2.6	3.8	2070	S401_3.8 S3 ME3LA2	477	S401_3.8 P90 BE90L2	478
772	27	2.2	1.9	2040	S401_1.9 S3 ME3LA4	477	S401_1.9 P100 BE100LA4	478
783	26	1.1	1.8	1120	S301_1.8 S3 ME3LA4	475	S301_1.8 P100 BE100LA4	476
921	22	0.9	3.1	730	S201_3.1 S3 ME3LA2	473	S201_3.1 P90 BE90L2	474
936	22	1.8	3.1	1100	S301_3.1 S3 ME3LA2	475	S301_3.1 P90 BE90L2	476
1016	20	1.5	1.4	1050	S301_1.4 S3 ME3LA4	475	S301_1.4 P100 BE100LA4	476
1049	19.6	3.1	1.4	1860	S401_1.4 S3 ME3LA4	477	S401_1.4 P100 BE100LA4	478
1175	17.5	1.2	2.4	710	S201_2.4 S3 ME3LA2	473	S201_2.4 P90 BE90L2	474
1183	17.4	2.3	2.4	1030	S301_2.4 S3 ME3LA2	475	S301_2.4 P90 BE90L2	476
1512	13.6	1.0	1.9	670	S201_1.9 S3 ME3LA2	473	S201_1.9 P90 BE90L2	474
1569	13.1	1.8	1.8	960	S301_1.8 S3 ME3LA2	475	S301_1.8 P90 BE90L2	476
2036	10.1	2.4	1.4	890	S301_1.4 S3 ME3LA2	475	S301_1.4 P90 BE90L2	476
2059	10.0	1.3	1.4	630	S201_1.4 S3 ME3LA2	473	S201_1.4 P90 BE90L2	474

3 kW





n_2 min ⁻¹	M_2 Nm	S	i	R _{n2} N				
201	140	1.3	4.8	4040	S501_4.8 S4 ME4SB6	479	S501_4.8 P132 BE132S6	480
238	119	1.1	6.1	3910	S501_6.1 S3 ME3LB4	479	S501_6.1 P100 BE100LB4	480
249	113	1.5	3.8	3840	S501_3.8 S4 ME4SB6	479	S501_3.8 P132 BE132S6	480
298	95	1.0	4.8	2490	S401_4.8 S3 ME3LB4	477	S401_4.8 P100 BE100LB4	478
303	93	1.6	4.8	3670	S501_4.8 S3 ME3LB4	479	S501_4.8 P100 BE100LB4	480
313	90	1.2	3.1	2440	S401_3.1 S4 ME4SB6	477	S401_3.1 P132 BE132S6	478
314	89	1.8	3.0	3630	S501_3.0 S4 ME4SB6	479	S501_3.0 P132 BE132S6	480
328	85	1.0	8.8	3600	S501_8.8 S3 ME3LB2	479	S501_8.8 P100 BE100L2	480
375	75	2.0	3.8	3470	S501_3.8 S3 ME3LB4	479	S501_3.8 P100 BE100LB4	480
378	75	1.2	3.8	2370	S401_3.8 S3 ME3LB4	477	S401_3.8 P100 BE100LB4	478
389	72	1.4	7.4	3440	S501_7.4 S3 ME3LB2	479	S501_7.4 P100 BE100L2	480
397	71	2.1	2.4	3390	S501_2.4 S4 ME4SB6	479	S501_2.4 P132 BE132S6	480
399	70	1.5	2.4	2320	S401_2.4 S4 ME4SB6	477	S401_2.4 P132 BE132S6	478
472	60	1.5	3.1	2250	S401_3.1 S3 ME3LB4	477	S401_3.1 P100 BE100LB4	478
473	60	2.3	3.0	3260	S501_3.0 S3 ME3LB4	479	S501_3.0 P100 BE100LB4	480
516	54	1.3	1.9	2170	S401_1.9 S4 ME4SB6	477	S401_1.9 P132 BE132S6	478
534	53	2.4	1.8	3120	S501_1.8 S4 ME4SB6	479	S501_1.8 P132 BE132S6	480
595	47	1.1	2.4	1080	S301_2.4 S3 ME3LB4	475	S301_2.4 P100 BE100LB4	476
596	47	1.5	4.8	2130	S401_4.8 S3 ME3LB2	477	S401_4.8 P100 BE100L2	478
598	47	2.8	2.4	3040	S501_2.4 S3 ME3LB4	479	S501_2.4 P100 BE100LB4	480
602	47	1.9	2.4	2120	S401_2.4 S3 ME3LB4	477	S401_2.4 P100 BE100LB4	478
606	46	2.6	4.8	3030	S501_4.8 S3 ME3LB2	479	S501_4.8 P100 BE100L2	480
672	42	3.0	1.4	2920	S501_1.4 S4 ME4SB6	479	S501_1.4 P132 BE132S6	480
700	40	1.7	1.4	2010	S401_1.4 S4 ME4SB6	477	S401_1.4 P132 BE132S6	478
730	38	1.0	3.9	1070	S301_3.9 S3 ME3LB2	475	S301_3.9 P100 BE100L2	476
755	37	1.9	3.8	2000	S401_3.8 S3 ME3LB2	477	S401_3.8 P100 BE100L2	478
778	36	1.7	1.9	1970	S401_1.9 S3 ME3LB4	477	S401_1.9 P100 BE100LB4	478
789	36	0.8	1.8	900	S301_1.8 S3 ME3LB4	475	S301_1.8 P100 BE100LB4	476

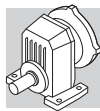


3 kW





n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
805	35	3.1	1.8	2780	S501_1.8 S3 ME3LB4	479	S501_1.8 P100 BE100LB4	480
940	30	1.3	3.1	1020	S301_3.1 S3 ME3LB2	475	S301_3.1 P100 BE100L2	476
943	30	2.4	3.1	1880	S401_3.1 S3 ME3LB2	477	S401_3.1 P100 BE100L2	478
1023	28	1.1	1.4	980	S301_1.4 S3 ME3LB4	475	S301_1.4 P100 BE100LB4	476
1056	27	2.2	1.4	1820	S401_1.4 S3 ME3LB4	477	S401_1.4 P100 BE100LB4	478
1190	24	1.7	2.4	980	S301_2.4 S3 ME3LB2	475	S301_2.4 P100 BE100L2	476
1204	23	3.0	2.4	1760	S401_2.4 S3 ME3LB2	477	S401_2.4 P100 BE100L2	478
1555	18.1	2.7	1.9	1630	S401_1.9 S3 ME3LB2	477	S401_1.9 P100 BE100L2	478
1577	17.8	1.3	1.8	910	S301_1.8 S3 ME3LB2	475	S301_1.8 P100 BE100L2	476
2046	13.7	1.7	1.4	850	S301_1.4 S3 ME3LB2	475	S301_1.4 P100 BE100L2	476
2070	13.6	1.0	1.4	580	S201_1.4 S3 ME3LB2	473	S201_1.4 P100 BE100L2	474

4 kW





n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
203	184	0.9	4.8	3810	S501_4.8 S4 ME4LA6	479	S501_4.8 P132 BE132MA6	480
251	149	1.2	3.8	3650	S501_3.8 S4 ME4LA6	479	S501_3.8 P132 BE132MA6	480
303	126	1.2	4.8	3530	S501_4.8 S4 ME4SA4	479	S501_4.8 P112 BE112M4	480
317	118	1.4	3.0	3470	S501_3.0 S4 ME4LA6	479	S501_3.0 P132 BE132MA6	480
375	102	1.5	3.8	3360	S501_3.8 S4 ME4SA4	479	S501_3.8 P112 BE112M4	480
392	96	1.0	7.4	3320	S501_7.4 S4 ME4SA2	479	S501_7.4 P112 BE112M2	480
401	93	1.6	2.4	3270	S501_2.4 S4 ME4LA6	479	S501_2.4 P132 BE132MA6	480
472	81	1.1	3.1	2130	S401_3.1 S4 ME4SA4	477	S401_3.1 P112 BE112M4	478
473	81	1.7	3.0	3170	S501_3.0 S4 ME4SA4	479	S501_3.0 P112 BE112M4	480
479	78	1.3	6.1	3160	S501_6.1 S4 ME4SA2	479	S501_6.1 P112 BE112M2	480
521	72	1.0	1.9	2050	S401_1.9 S4 ME4LA6	477	S401_1.9 P132 BE132MA6	478
540	69	1.8	1.8	3020	S501_1.8 S4 ME4LA6	479	S501_1.8 P132 BE132MA6	480
598	64	2.0	2.4	2970	S501_2.4 S4 ME4SA4	479	S501_2.4 P112 BE112M4	480
602	63	1.4	2.4	2030	S401_2.4 S4 ME4SA4	477	S401_2.4 P112 BE112M4	478
611	61	2.0	4.8	2960	S501_4.8 S4 ME4SA2	479	S501_4.8 P112 BE112M2	480
679	55	2.3	1.4	2830	S501_1.4 S4 ME4LA6	479	S501_1.4 P132 BE132MA6	480
708	53	1.3	1.4	1920	S401_1.4 S4 ME4LA6	477	S401_1.4 P132 BE132MA6	478
755	50	2.4	3.8	2790	S501_3.8 S4 ME4SA2	479	S501_3.8 P112 BE112M2	480
761	49	1.4	3.8	1930	S401_3.8 S4 ME4SA2	477	S401_3.8 P112 BE112M2	478
778	49	1.2	1.9	1900	S401_1.9 S4 ME4SA4	477	S401_1.9 P112 BE112M4	478
805	47	2.3	1.8	2730	S501_1.8 S4 ME4SA4	479	S501_1.8 P112 BE112M4	480
953	39	2.8	3.0	2610	S501_3.0 S4 ME4SA2	479	S501_3.0 P112 BE112M2	480
950	39	1.8	3.1	1820	S401_3.1 S4 ME4SA2	477	S401_3.1 P112 BE112M2	478
1013	38	2.9	1.4	2560	S501_1.4 S4 ME4SA4	479	S501_1.4 P112 BE112M4	480
1056	36	1.7	1.4	1760	S401_1.4 S4 ME4SA4	477	S401_1.4 P112 BE112M4	478
1198	31	1.3	2.4	910	S301_2.4 S4 ME4SA2	475	S301_2.4 P112 BE112M2	476
1213	31	2.3	2.4	1710	S401_2.4 S4 ME4SA2	477	S401_2.4 P112 BE112M2	478
1566	24	2.0	1.9	1590	S401_1.9 S4 ME4SA2	477	S401_1.9 P112 BE112M2	478
1588	24	1.0	1.8	860	S301_1.8 S4 ME4SA2	475	S301_1.8 P112 BE112M2	476
2061	18.2	1.3	1.4	810	S301_1.4 S4 ME4SA2	475	S301_1.4 P112 BE112M2	476
2127	17.6	2.7	1.4	1460	S401_1.4 S4 ME4SA2	477	S401_1.4 P112 BE112M2	478

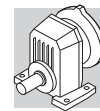


5.5 kW





n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
317	162	1.0	3.0	3260	S501_3.0 S5 ME5SA6	479	S501_3.0 P160 BE160MA6	480
380	136	1.1	3.8	3150	S501_3.8 S4 ME4SB4	479	S501_3.8 P132 BE132S4	480
401	128	1.2	2.4	3090	S501_2.4 S5 ME5SA6	479	S501_2.4 P160 BE160MA6	480
480	107	1.3	3.0	3000	S501_3.0 S4 ME4SB4	479	S501_3.0 P132 BE132S4	480
540	95	1.3	1.8	2880	S501_1.8 S5 ME5SA6	479	S501_1.8 P160 BE160MA6	480
606	85	1.5	2.4	2830	S501_2.4 S4 ME4SB4	479	S501_2.4 P132 BE132S4	480
611	84	1.1	2.4	1870	S401_2.4 S4 ME4SB4	477	S401_2.4 P132 BE132S4	478
616	84	1.4	4.8	2840	S501_4.8 S4 ME4SB2	479	S501_4.8 P132 BE132SA2	480
679	76	1.6	1.4	2720	S501_1.4 S5 ME5SA6	479	S501_1.4 P160 BE160MA6	480
708	73	1.0	1.4	1780			S401_1.4 P160 BE160MA6	478
761	68	1.8	3.8	2690	S501_3.8 S4 ME4SB2	479	S501_3.8 P132 BE132SA2	480
767	67	1.0	3.8	1810	S401_3.8 S4 ME4SB2	477	S401_3.8 P132 BE132SA2	478
788	65	0.9	1.9	1770	S401_1.9 S4 ME4SB4	477	S401_1.9 P132 BE132S4	478
817	63	1.7	1.8	2610	S501_1.8 S4 ME4SB4	479	S501_1.8 P132 BE132S4	480
958	54	1.3	3.1	1730	S401_3.1 S4 ME4SB2	477	S401_3.1 P132 BE132SA2	478
961	54	2.1	3.0	2530	S501_3.0 S4 ME4SB2	479	S501_3.0 P132 BE132SA2	480
1027	50	2.2	1.4	2450	S501_1.4 S4 ME4SB4	479	S501_1.4 P132 BE132S4	480
1071	48	1.2	1.4	1660	S401_1.4 S4 ME4SB4	477	S401_1.4 P132 BE132S4	478
1215	42	2.4	2.4	2370	S501_2.4 S4 ME4SB2	479	S501_2.4 P132 BE132SA2	480
1223	42	1.7	2.4	1640	S401_2.4 S4 ME4SB2	477	S401_2.4 P132 BE132SA2	478
1580	33	1.5	1.9	1530	S401_1.9 S4 ME4SB2	477	S401_1.9 P132 BE132SA2	478
1636	31	2.7	1.8	2170	S501_1.8 S4 ME4SB2	479	S501_1.8 P132 BE132SA2	480
2058	25	3.4	1.4	2030	S501_1.4 S4 ME4SB2	479	S501_1.4 P132 BE132SA2	480
2145	24	2.0	1.4	1410	S401_1.4 S4 ME4SB2	477	S401_1.4 P132 BE132SA2	478

7.5 kW

n ₂ min ⁻¹	M ₂ Nm	S	i	R _{n2} N				
478	146	1.0	3.0	2810	S501_3.0 S4 ME4LA4	479	S501_3.0 P132 BE132MA4	480
540	130	1.0	1.8	2690	S501_1.8 S5 ME5SB6	479	S501_1.8 P160 BE160MB6	480
604	116	1.1	2.4	2670	S501_2.4 S4 ME4LA4	479	S501_2.4 P132 BE132MA4	480
679	103	1.2	1.4	2560	S501_1.4 S5 ME5SB6	479	S501_1.4 P160 BE160MB6	480
761	92	1.3	3.8	2570	S501_3.8 S4 ME4LA2	479	S501_3.8 P132 BE132SB2	480
814	86	1.3	1.8	2490	S501_1.8 S4 ME4LA4	479	S501_1.8 P132 BE132MA4	480
958	73	1.0	3.1	1610	S401_3.1 S4 ME4LA2	477	S401_3.1 P132 BE132SB2	478
961	73	1.5	3.0	2440	S501_3.0 S4 ME4LA2	479	S501_3.0 P132 BE132SB2	480
1024	68	1.6	1.4	2350	S501_1.4 S4 ME4LA4	479	S501_1.4 P132 BE132MA4	480
1067	65	0.9	1.4	1540	S401_1.4 S4 ME4LA4	477	S401_1.4 P132 BE132MA4	478
1215	58	1.7	2.4	2290	S501_2.4 S4 ME4LA2	479	S501_2.4 P132 BE132SB2	480
1223	57	1.2	2.4	1540	S401_2.4 S4 ME4LA2	477	S401_2.4 P132 BE132SB2	478
1580	44	1.1	1.9	1450	S401_1.9 S4 ME4LA2	477	S401_1.9 P132 BE132SB2	478
1636	43	2.0	1.8	2110	S501_1.8 S4 ME4LA2	479	S501_1.8 P132 BE132SB2	480
2058	34	2.5	1.4	1980	S501_1.4 S4 ME4LA2	479	S501_1.4 P132 BE132SB2	480
2145	33	1.5	1.4	1350	S401_1.4 S4 ME4LA2	477	S401_1.4 P132 BE132SB2	478



9.2 kW

n_2 min ⁻¹	M_2 Nm	S	i	R_{n2} N				
602	144	0.9	2.4	2530	S501_2.4 S4 ME4LB4	479	S501_2.4 P132 BE132MB4	480
760	113	1.1	3.8	2470	S501_3.8 S4 ME4LB2	479	S501_3.8 P132 BE132MB2	480
811	107	1.0	1.8	2390	S501_1.8 S4 ME4LB4	479	S501_1.8 P132 BE132MB4	480
959	90	1.2	3.0	2360	S501_3.0 S4 ME4LB2	479	S501_3.0 P132 BE132MB2	480
1020	85	1.3	1.4	2270	S501_1.4 S4 ME4LB4	479	S501_1.4 P132 BE132MB4	480
1213	71	1.4	2.4	2220	S501_2.4 S4 ME4LB2	479	S501_2.4 P132 BE132MB2	480
1221	71	1.0	2.4	1460	S401_2.4 S4 ME4LB2	477	S401_2.4 P132 BE132MB2	478
1633	53	1.6	1.8	2060	S501_1.8 S4 ME4LB2	479	S501_1.8 P132 BE132MB2	480
2055	42	2.0	1.4	1930	S501_1.4 S4 ME4LB2	479	S501_1.4 P132 BE132MB2	480
2141	40	1.2	1.4	1300	S401_1.4 S4 ME4LB2	477	S401_1.4 P132 BE132MB2	478