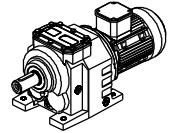


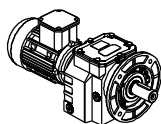
Motorlu Seçim Tabloları
Selection Tables of Gearedmotors
Auswahltable von Getriebemotoren
Tabella di Selezione di Motoriduttori
Tableau de Sélection du Motoreducteurs
Tabla de Selección de Motorreductores



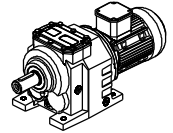
A\F 252 ... 902
A\F 253 ... 903



P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	F_R [kN]	Tip / Type / Typ Tipo / Type / Tipo	 Kg	 mm
0.12	4.8	223	1.3	282.17	6.6	A303 - 63M/4A F303 - 63M/4A	18	50
	6.0	180	1.7	227.56	6.6			
	6.7	162	1.9	205.01	6.6			
	8.3	130	2.3	165.33	6.6			
	5.6	194	1.0	245.76	5.5	A253 - 63M/4A F253 - 63M/4A	15	48
	6.9	156	1.3	197.21	5.5			
	7.6	141	1.4	178.56	5.5			
	9.5	113	1.8	143.29	5.5			
	11.0	98	2.1	123.58	5.5			
	12.6	85	2.3	108.02	5.5			
	5.1	314	1.6	268.00	8.0	A353 - 63M/4B F353 - 63M/4B	23	52
	6.4	254	2.0	216.67	8.0			
0.18	4.9	330	0.9	282.17	6.6	A303 - 63M/4B F303 - 63M/4B	18	50
	6.1	266	1.1	227.56	6.6			
	6.7	240	1.2	205.01	6.6			
	8.3	194	1.5	165.33	6.6			
	9.7	166	1.8	141.89	6.6			
	11.0	147	2.0	125.65	6.6			
	12.1	134	2.2	114.42	6.6			
	7.0	231	0.9	197.21	5.5	A253 - 63M/4B F253 - 63M/4B	15	48
	7.7	209	1.0	178.56	5.5			
	9.6	168	1.2	143.29	5.5			
	11.2	145	1.4	123.58	5.5			
	12.8	126	1.6	108.02	5.5			
	13.8	117	1.7	100.12	5.5			
	5.2	432	2.0	267.75	12.0	A403 - 71M/4A F403 - 71M/4A	36	54
	5.9	379	2.2	234.50	12.0			
	6.5	347	2.4	215.01	12.0			
0.25	5.2	433	1.2	268.00	8.0	A353 - 71M/4A F353 - 71M/4A	26	52
	6.4	350	1.4	216.67	8.0			
	7.1	314	1.6	194.72	8.0			
	8.8	254	2.0	157.42	8.0			
	6.8	331	0.9	205.01	6.6	A303 - 71M/4A F303 - 71M/4A	21	50
	8.4	267	1.1	165.33	6.6			
	9.8	229	1.3	141.89	6.6			
	11.1	203	1.5	125.65	6.6			
	12.1	185	1.6	114.42	6.6			
	16.0	140	2.1	86.96	6.6			
	18.2	123	2.4	76.42	6.6			
	11.2	200	1.0	123.58	5.5	A253 - 71M/4A F253 - 71M/4A	18	48
	12.9	174	1.1	108.02	5.5			
	13.9	162	1.2	100.12	5.5			
	18.6	121	1.7	74.76	5.5			
	20.9	107	1.9	66.56	5.5			
	26.0	86	2.3	53.41	5.5			
0.37	5.2	640	1.3	267.75	12.0	A403 - 71M/4B F403 - 71M/4B	38	54
	5.9	560	1.5	234.50	12.0			
	6.5	514	1.7	215.01	12.0			
	7.5	445	1.9	186.14	12.0			
	8.2	408	2.1	170.55	12.0			
	6.4	518	1.0	216.67	8.0	A353 - 71M/4B F353 - 71M/4B	28	52
	7.1	465	1.1	194.72	8.0			
	8.8	376	1.3	157.42	8.0			
	10.3	322	1.6	134.76	8.0			
	12.8	260	1.9	108.95	8.0			

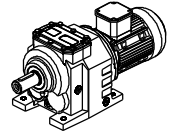


P₁ [kW]	n₂ [Min ⁻¹]	M₂ [Nm]	f_B	i_{ges}	F_R [kN]	Tip / Type / Typ Tipo / Type / Tipo	kg ~	mm
0.37	11.1	300	1.0	125.65	6.6	A303 - 71M/4B F303 - 71M/4B	23	50
	12.1	273	1.1	114.42	6.6			
	16.0	208	1.4	86.96	6.6			
	18.2	183	1.6	76.42	6.6			
	22.6	147	2.0	61.63	6.6			
	25.3	134	2.1	55.03	6.6	A302 - 71M/4B F302 - 71M/4B	23	50
	28.8	118	2.4	48.22	6.6			
	13.9	239	0.8	100.12	5.5	A253 - 71M/4B F253 - 71M/4B	20	48
	18.6	179	1.1	74.76	5.5			
	20.9	159	1.3	66.56	5.5			
	26.0	128	1.6	53.41	5.5			
	29.0	117	1.7	47.93	5.5	A252 - 71M/4B F252 - 71M/4B	20	48
	33.1	102	2.0	42.00	5.5			
	36.1	94	2.1	38.46	5.5			
0.55	6.3	785	2.3	222.59	18.0	A503\F503 - 80M/4A	55	56
	5.2	944	0.9	267.75	12.0	A403 - 80M/4A F403 - 80M/4A	38	54
	6.0	827	1.0	234.50	12.0			
	6.5	758	1.1	215.01	12.0			
	7.5	656	1.3	186.14	12.0			
	8.2	601	1.4	170.55	12.0			
	9.4	527	1.6	149.47	12.0			
	10.3	477	1.8	135.37	12.0	A353 - 80M/4A F353 - 80M/4A	28	52
	10.4	475	1.1	134.76	8.0			
	12.9	384	1.3	108.95	8.0			
	15.5	319	1.6	90.51	8.0			
	19.3	256	2.0	72.58	8.0	A303 - 80M/4A F303 - 80M/4A	23	50
	16.1	307	1.0	86.96	6.6			
	18.3	270	1.1	76.42	6.6			
	22.7	217	1.4	61.63	6.6	A302 - 80M/4A F302 - 80M/4A	23	50
	25.4	198	1.4	55.03	6.6			
	29.0	174	1.6	48.22	6.6			
	31.5	160	1.8	44.38	6.6			
	36.5	138	2.0	38.33	6.6			
	40.4	125	2.2	34.62	6.6	A253 - 80M/4A F253 - 80M/4A	20	48
	21.0	235	0.9	66.56	5.5			
	26.2	188	1.1	53.41	5.5	A252 - 80M/4A F252 - 80M/4A	20	48
	29.2	173	1.2	47.93	5.5			
	33.3	151	1.3	42.00	5.5			
	36.4	139	1.4	38.46	5.5			
	41.9	120	1.7	33.38	5.5			
	46.4	109	1.8	30.15	5.5			
	52.3	96	2.1	26.79	5.5			
0.75	6.3	1070	1.7	222.59	18.0	A503 - 80M/4B F503 - 80M/4B	57	56
	7.2	937	1.9	194.86	18.0			
	7.8	861	2.1	178.98	18.0			
	7.5	895	0.9	186.14	12.0	A403 - 80M/4B F403 - 80M/4B	40	54
	8.2	820	1.0	170.55	12.0			
	9.4	719	1.2	149.47	12.0			
	10.3	651	1.3	135.37	12.0			
	11.9	568	1.5	118.13	12.0			
	14.8	456	1.9	94.86	12.0			

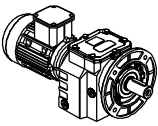


P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	F_R [kN]	Tip / Type / Typ Tipo / Type / Tipo	 Kg	 mm
0.75	12.9	524	1.0	108.95	8.0	A353 - 80M/4B F353 - 80M/4B	29	52
	15.5	435	1.1	90.51	8.0			
	19.3	349	1.4	72.58	8.0			
	23.9	282	1.8	58.68	8.0			
	24.6	280	1.8	56.95	8.0	A352 - 80M/4B F352 - 80B/4B	29	52
	28.1	245	2.0	49.88	8.0			
	22.7	296	1.0	61.63	6.6	A303\F303 - 80M/4B	24	50
	25.4	270	1.0	55.03	6.6	A302 - 80M/4B F302 - 80M/4B	24	50
	29.0	237	1.2	48.22	6.6			
	31.5	218	1.3	44.38	6.6			
	36.5	188	1.5	38.33	6.6			
	40.4	170	1.6	34.62	6.6			
	45.3	152	1.8	30.91	6.6			
	29.2	235	0.8	47.93	5.5	A252 - 80M/4B F252 - 80M/4B	21	48
	33.3	206	1.0	42.00	5.5			
	36.4	189	1.1	38.46	5.5			
	41.9	164	1.2	33.38	5.5			
	46.4	148	1.4	30.15	5.5			
	52.3	132	1.5	26.79	5.5			
	57.9	119	1.7	24.19	5.5			
	69.3	99	2.0	20.19	5.4			
0.92	6.3	1313	1.4	222.59	18.0	A503 - 80M/4 F503 - 80M/4	57	56
	7.2	1149	1.6	194.86	18.0			
	7.8	1056	1.7	178.98	18.0			
	8.6	957	1.9	162.21	18.0			
	9.1	912	2.0	154.52	18.0			
	9.4	882	1.0	149.47	12.0	A403 - 80M/4 F403 - 80M/4	40	54
	10.3	799	1.1	135.37	12.0			
	11.9	697	1.2	118.13	12.0			
	14.8	560	1.5	94.86	12.0			
	16.3	507	1.7	85.91	12.0			
	15.5	534	0.9	90.51	8.0	A353 - 80M/4 F353 - 80M/4	29	52
	19.3	428	1.2	72.58	8.0			
	23.9	346	1.4	58.68	8.0			
	24.6	343	1.4	56.95	8.0	A352 - 80M/4 F352 - 80M/4	29	52
	28.1	294	1.7	49.88	8.0			
	30.4	272	1.8	46.04	8.0			
	29.0	291	1.0	48.22	6.6	A302 - 80M/4 F302 - 80M/4	24	50
	31.5	267	1.0	44.38	6.6			
	36.5	231	1.2	38.33	6.6			
	40.4	209	1.3	34.62	6.6			
	45.3	186	1.5	30.91	6.6			
	50.1	168	1.7	27.92	6.6			
	52.9	159	1.6	26.45	6.6			
	59.6	142	1.8	23.49	6.6			
	65.6	129	1.9	21.33	6.6			

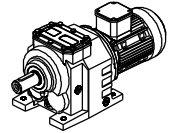
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	Tip / Type / Typ Tipo / Type / Tipo	 Kg ~	 mm
0.92	36.4	232	0.9	38.46	5.5	A252 - 80M/4 F252 - 80M/4	21	48
	41.9	201	1.0	33.38	5.5			
	46.4	182	1.1	30.15	5.5			
	52.3	161	1.2	26.79	5.4			
	57.9	146	1.4	24.19	5.4			
	60.8	139	1.4	23.04	5.3			
	69.3	122	1.6	20.19	5.2			
	75.7	111	1.5	18.49	5.1			
	93.9	90	1.9	14.91	4.9			
	100.4	84	2.0	13.94	4.9			
117.0	72	2.0	11.97	4.7				
1.10	6.3	1559	1.2	222.59	18.0	A503 - 90S/4A F503 - 90S/4A	60	56
	7.2	1365	1.3	194.86	18.0			
	7.9	1253	1.4	178.98	18.0			
	8.7	1136	1.6	162.21	18.0			
	9.1	1082	1.7	154.52	18.0			
	9.9	994	1.8	142.00	18.0			
	11.3	870	2.1	124.25	18.0			
	12.5	789	2.3	112.61	18.0			
	14.4	685	2.6	97.80	18.0			
	11.9	827	1.0	118.13	12.0	A403 - 90S/4A F403 - 90S/4A	43	54
	14.9	664	1.3	94.86	12.0			
	16.4	602	1.4	85.91	12.0			
	20.7	478	1.8	68.25	12.0			
	19.4	508	1.0	72.58	8.0	A353 - 90S/4A F353 - 90S/4A	32	52
	24.0	411	1.2	58.68	8.0			
	24.8	407	1.2	56.95	8.0	A352 - 90S/4A F352 - 90S/4A	32	52
	28.3	357	1.4	49.88	8.0			
	30.6	329	1.5	46.04	8.0			
	35.6	283	1.7	39.59	8.0			
	42.1	240	2.0	33.50	8.0			
	44.1	229	2.1	32.01	8.0			
	36.8	274	1.0	38.33	6.6	A302 - 90S/4A F302 - 90S/4A	27	50
	40.7	248	1.1	34.62	6.6			
	45.6	221	1.3	30.91	6.6			
	50.5	200	1.4	27.92	6.6			
	53.3	189	1.4	26.45	6.6			
	60.0	168	1.5	23.49	6.6			
	66.1	153	1.6	21.33	6.6			
	73.1	138	1.8	19.29	6.6			
	87.0	116	2.2	16.21	6.5			
	42.2	239	0.8	33.38	5.2	A252 - 90S/4A F252 - 90S/4A	24	48
	46.8	216	0.9	30.15	5.1			
	52.6	192	1.0	26.79	5.1			
	58.3	173	1.2	24.19	5.1			
	61.2	165	1.2	23.04	5.0			
	69.8	144	1.4	20.19	5.0			
76.3	132	1.3	18.49	4.9				
82.7	122	1.6	17.05	4.8				
94.5	107	1.6	14.91	4.7				
101.2	100	1.7	13.94	4.7				
117.8	86	1.7	11.97	4.5				
136.7	74	1.9	10.32	4.4				
156.3	65	2.0	9.02	4.3				



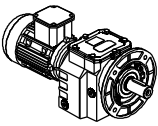
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	Tip / Type / Typ Tipo / Type / Tipo	kg ~	mm
1.50	5.9 6.6	2301 2044	1.6 1.7	242.67 215.56	22.0 22.0	A603 - 90L/4A F603 - 90L/4A	90	58
	7.3 7.9 8.8 9.2 10.0 11.4 12.6 14.5 18.1	1848 1697 1538 1465 1347 1178 1068 927 746	1.0 1.1 1.2 1.2 1.3 1.5 1.7 1.9 2.4	194.86 178.98 162.21 154.52 142.00 124.25 112.61 97.80 78.64	18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0	A503 - 90L/4A F503 - 90L/4A	62	56
	16.5 20.8 25.9 28.6	815 647 520 471	1.0 1.3 1.6 1.8	85.91 68.25 54.81 49.64	12.0 12.0 12.0 12.0	A403 - 90L/4A F403 - 90L/4A	45	54
	31.3 35.7 39.0	439 385 353	1.9 2.2 2.3	45.38 39.72 36.44	12.0 12.0 12.0	A402 - 90L/4A F402 - 90L/4A	45	54
	24.9 28.5 30.8 35.9 42.4 44.4 49.2 53.4 56.5	552 483 446 383 324 310 280 258 243	0.9 1.0 1.1 1.3 1.5 1.6 1.8 1.9 1.9	56.95 49.88 46.04 39.59 33.50 32.01 28.89 26.59 25.13	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	A352 - 90L/4A F352 - 90L/4A	34	52
	45.9 50.9 53.7 60.4 66.6 73.6 87.6 102.8	299 270 256 227 207 187 157 134	0.9 1.0 1.0 1.1 1.2 1.3 1.6 1.9	30.91 27.92 26.45 23.49 21.33 19.29 16.21 13.81	6.6 6.6 6.6 6.6 6.5 6.4 6.2 6.0	A302 - 90L/4A F302 - 90L/4A	29	50
	58.7 61.6 70.3 76.8 83.3 95.2 101.9 118.6 137.7 157.4 179.0 223.1 296.0	234 223 196 179 165 144 135 116 100 87 77 62 46	0.9 0.9 1.0 0.9 1.2 1.2 1.3 1.3 1.4 1.5 1.6 1.7 2.0	24.19 23.04 20.19 18.49 17.05 14.91 13.94 11.97 10.32 9.02 7.93 6.36 4.80	4.4 4.4 4.4 4.4 4.4 4.3 4.3 4.2 4.1 4.0 3.9 3.8 3.5	A252 - 90L/4A F252 - 90L/4A	26	48



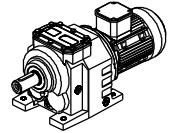
P₁ [kW]	n₂ [Min ⁻¹]	M₂ [Nm]	f_B	i_{ges}	F_R [kN]	Tip / Type / Typ Tipo / Type / Tipo	kg ~	mm
1.84	5.9	2823	1.3	242.67	22.0	A603 - 90L/4 F603 - 90L/4	90	58
	6.6	2507	1.4	215.56	22.0			
	7.3	2260	1.5	194.31	22.0			
	7.8	2107	1.7	181.13	22.0			
	8.8	1872	1.9	160.90	22.0			
	8.8	1887	1.0	162.21	18.0	A503 - 90L/4 F503 - 90L/4	62	56
	9.2	1797	1.0	154.52	18.0			
	10.0	1652	1.1	142.00	18.0			
	11.4	1445	1.2	124.25	18.0			
	12.6	1310	1.4	112.61	18.0			
	14.5	1138	1.6	97.80	18.0			
	16.6	993	1.8	85.33	18.0			
	18.1	915	2.0	78.64	18.0			
	19.9	829	2.2	71.27	18.0			
	20.8	794	1.1	68.25	12.0	A403 - 90L/4 F403 - 90L/4	45	54
	25.9	638	1.3	54.81	12.0			
	28.6	577	1.5	49.64	12.0			
	31.3	539	1.6	45.38	12.0	A402 - 90L/4 F402 - 90L/4	45	54
	35.7	472	1.8	39.72	12.0			
	39.0	433	1.8	36.44	12.0			
	45.1	374	2.3	31.50	12.0			
	49.2	343	2.3	28.89	12.0	A352 - 90L/4 F352 - 90L/4	34	52
	30.8	547	0.9	46.04	8.0			
	35.9	470	1.0	39.59	8.0			
	42.4	398	1.2	33.50	8.0			
	44.4	380	1.3	32.01	8.0			
	49.2	343	1.4	28.89	8.0			
	53.4	316	1.6	26.59	8.0			
	56.5	298	1.6	25.13	8.0			
	64.5	262	1.8	22.03	8.0			
	69.9	241	1.9	20.31	8.0			
	50.9	332	0.8	27.92	6.2	A302 - 90L/4 F302 - 90L/4	29	50
	53.7	314	0.8	26.45	6.2			
	60.4	279	0.9	23.49	6.1			
	66.6	253	1.0	21.33	6.1			
	73.6	229	1.1	19.29	6.0			
	87.6	193	1.3	16.21	5.9			
	102.8	164	1.5	13.81	5.7			
	118.3	143	1.8	12.00	5.6			
	135.3	125	1.9	10.50	5.4			
	155.9	108	1.9	9.11	5.3			
	193.4	87	1.8	7.34	5.0			
	70.3	240	0.8	20.19	4.0	A252 - 90L/4 F252 - 90L/4	26	48
	76.8	220	0.8	18.49	4.0			
	83.3	203	0.9	17.05	4.0			
	95.2	177	1.0	14.91	4.0			
	101.9	166	1.0	13.94	4.0			
	118.6	142	1.0	11.97	4.0			
	137.7	123	1.1	10.32	3.9			
	157.4	107	1.2	9.02	3.8			
	179.0	94	1.3	7.93	3.8			
	223.1	76	1.4	6.36	3.6			
	296.0	57	1.7	4.80	3.4			



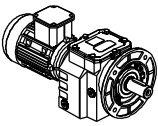
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	Tip / Type / Typ Tipo / Type / Tipo	 ~	
2.20	5.4	3644	1.4	260.15	30.0	A703 - 100L/4A F703 - 100L/4A	128	60
	6.1	3240	1.5	231.34	30.0			
	6.8	2910	1.7	207.78	30.0			
	7.4	2655	1.9	189.54	30.0			
	8.1	2425	2.1	173.11	30.0			
	9.1	2178	2.3	155.48	30.0			
	5.8	3399	1.1	242.67	22.0	A603 - 100L/4A F603 - 100L/4A	98	58
	6.5	3019	1.2	215.56	22.0			
	7.3	2722	1.3	194.31	22.0			
	7.8	2537	1.4	181.13	22.0			
	8.8	2254	1.6	160.90	22.0			
	9.8	2011	1.7	143.57	22.0			
	9.9	1989	0.9	142.00	18.0	A503 - 100L/4A F503 - 100L/4A	70	56
	11.3	1740	1.0	124.25	18.0			
	12.5	1577	1.1	112.61	18.0			
	14.4	1370	1.3	97.80	18.0			
	16.5	1195	1.5	85.33	18.0			
	17.9	1102	1.6	78.64	18.0			
	19.8	998	1.8	71.27	18.0			
	25.1	787	2.0	56.21	18.0			
	28.9	698	2.3	48.77	18.0	A502 - 100L/4A F502 - 100L/4A	70	56
	32.5	620	2.6	43.32	18.0			
	36.0	561	2.9	39.21	18.0			
	25.7	768	1.1	54.81	12.0	A403 - 100L/4A F403 - 100L/4A	53	54
	28.4	695	1.2	49.64	12.0			
	31.1	649	1.3	45.38	12.0	A402 - 100L/4A F402 - 100L/4A	53	54
	35.5	568	1.5	39.72	12.0			
	38.7	521	1.5	36.44	12.0			
	44.8	451	1.9	31.50	12.0			
	48.8	413	1.9	28.89	12.0			
	44.1	458	1.1	32.01	8.0	A352 - 100L/4A F352 - 100L/4A	42	52
	48.8	413	1.2	28.89	8.0			
	53.0	380	1.3	26.59	8.0			
	56.1	359	1.3	25.13	8.0			
	64.0	315	1.5	22.03	8.0			
	69.4	291	1.6	20.31	8.0			
	77.0	262	1.8	18.30	7.9			
	83.6	241	1.9	16.88	7.8			
	97.1	208	2.1	14.52	7.5			
	73.1	276	0.9	19.29	5.6	A302 - 100L/4A F302 - 100L/4A	37	50
	87.0	232	1.1	16.21	5.6			
	102.1	198	1.3	13.81	5.5			
	117.5	172	1.5	12.00	5.3			
	134.3	150	1.6	10.50	5.2			
	154.8	130	1.6	9.11	5.1			
	192.0	105	1.5	7.34	4.9			
	252.6	80	2.0	5.58	4.6			
	156.3	129	1.0	9.02	3.6	A252 - 100L/4A F252 - 100L/4A	34	48
	177.8	113	1.1	7.93	3.6			
	221.5	91	1.2	6.36	3.5			
	293.9	69	1.4	4.80	3.3			



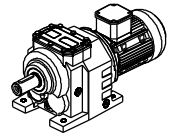
P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	F_R [kN]	Tip / Type / Typ Tipo / Type / Tipo	kg ~	mm
3.00	5.4	4969	1.0	260.15	30.0	A703 - 100L/4B F703 - 100L/4B	131	60
	6.1	4419	1.1	231.34	30.0			
	6.8	3969	1.3	207.78	30.0			
	7.4	3620	1.4	189.54	30.0			
	8.1	3306	1.5	173.11	30.0			
	9.1	2970	1.7	155.48	30.0			
	9.7	2768	1.8	144.94	30.0			
	11.0	2452	2.0	128.35	30.0			
	11.9	2268	2.2	118.75	30.0			
	7.3	3711	0.9	194.31	22.0	A603 - 100L/4B F603 - 100L/4B	101	58
	7.8	3460	1.0	181.13	22.0			
	8.8	3073	1.1	160.90	22.0			
	9.8	2742	1.3	143.57	22.0			
	10.5	2564	1.4	134.25	22.0			
	11.7	2311	1.5	121.02	22.0			
	17.9	1502	1.2	78.64	18.0	A503 - 100L/4B F503 - 100L/4B	73	56
	19.8	1361	1.3	71.27	18.0			
	25.1	1074	1.5	56.21	18.0			
	28.9	951	1.7	48.77	18.0	A502 - 100L/4B F502 - 100L/4B	73	56
	32.5	845	1.9	43.32	18.0			
	36.0	765	2.1	39.21	18.0			
	40.5	679	2.4	34.83	18.0			
	31.1	885	1.0	45.38	12.0	A402 - 100L/4B F402 - 100L/4B	56	54
	35.5	775	1.1	39.72	12.0			
	38.7	711	1.1	36.44	12.0			
	44.8	614	1.4	31.50	12.0			
	48.8	564	1.4	28.89	12.0			
	55.7	493	1.7	25.30	12.0			
	61.5	447	1.9	22.91	12.0			
	70.7	389	2.2	19.94	12.0			
	48.8	564	0.9	28.89	7.4	A352 - 100L/4B F352 - 100L/4B	45	52
	53.0	519	0.9	26.59	7.4			
	56.1	490	1.0	25.13	7.4			
	64.0	430	1.1	22.03	7.4			
	69.4	396	1.2	20.31	7.3			
	77.0	357	1.3	18.30	7.2			
	83.6	329	1.4	16.88	7.2			
	97.1	283	1.5	14.52	7.0			
	120.1	229	1.7	11.74	6.8			
	144.6	190	1.9	9.75	6.5			
	161.5	170	2.0	8.73	6.4			
	199.8	138	2.1	7.06	6.1			
	240.5	114	2.3	5.86	5.8			
	102.1	269	0.9	13.81	4.9	A302 - 100L/4B F302 - 100L/4B	40	50
	117.5	234	1.1	12.00	4.8			
	134.3	205	1.2	10.50	4.8			
	154.8	178	1.2	9.11	4.7			
	192.0	143	1.1	7.34	4.6			
	252.6	109	1.5	5.58	4.3			
	177.8	155	0.8	7.93	3.1	A252 - 100L/4B F252 - 100L/4B	37	48
	221.5	124	0.8	6.36	3.1			
	293.9	94	1.0	4.80	3.1			



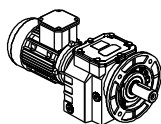
P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	Tip / Type / Typ Tipo / Type / Tipo	kg ~	mm
4.00	6.9	5217	1.0	207.78	30.0	A703 - 112M/4B F703 - 112M/4B	137	60
	7.5	4759	1.1	189.54	30.0			
	8.3	4347	1.2	173.11	30.0			
	9.2	3904	1.3	155.48	30.0			
	9.9	3639	1.4	144.94	30.0			
	11.1	3223	1.6	128.35	30.0			
	12.0	2982	1.7	118.75	30.0			
	13.2	2723	1.8	108.46	30.0			
	14.2	2520	2.0	100.38	30.0			
	15.9	2259	2.2	89.95	30.0			
	17.2	2093	2.4	83.35	30.0			
	10.0	3605	1.0	143.57	22.0	A603 - 112M/4B F603 - 112M/4B	108	58
	10.7	3371	1.0	134.25	22.0			
	11.8	3039	1.2	121.02	22.0			
	14.3	2516	1.4	100.21	22.0			
	15.3	2350	1.5	93.60	22.0			
	16.9	2119	1.7	84.37	22.0			
	17.9	2008	1.7	79.98	22.0			
	28.1	1306	2.5	50.91	22.0	A602 - 112M/4B F602 - 112M/4B	108	58
	31.6	1161	2.8	45.27	22.0			
	35.0	1047	3.2	40.81	22.0			
	37.6	975	2.9	38.00	22.0			
	42.3	867	3.7	33.79	22.0			
	20.1	1790	1.0	71.27	18.0	A503 - 112M/4B F503 - 112M/4B	80	56
	25.4	1411	1.1	56.21	18.0			
	29.3	1251	1.3	48.77	18.0	A502 - 112M/4B F502 - 112M/4B	80	56
	33.0	1111	1.4	43.32	18.0			
	36.5	1006	1.6	39.21	18.0			
	41.1	893	1.8	34.83	18.0			
	45.4	808	1.1	31.50	12.0	A402 - 112M/4B F402 - 112M/4B	63	54
	49.5	741	1.1	28.89	12.0			
	56.5	649	1.3	25.30	12.0			
	62.4	587	1.4	22.91	12.0			
	71.7	511	1.7	19.94	12.0			
	82.3	446	1.9	17.37	12.0			
	89.3	411	1.9	16.01	12.0			
	98.6	372	1.9	14.50	12.0			
	114.9	319	2.2	12.44	12.0			
	64.9	565	0.8	22.03	6.4	A352 - 112M/4B F352 - 112M/4B	52	52
	70.4	521	0.9	20.31	6.4			
	78.1	469	1.0	18.30	6.5			
	84.7	433	1.0	16.88	6.4			
	98.5	372	1.2	14.52	6.4			
	121.8	301	1.3	11.74	6.3			
	146.7	250	1.5	9.75	6.1			
	163.8	224	1.5	8.73	6.0			
	202.6	181	1.6	7.06	5.8			
	243.9	150	1.7	5.86	5.6			
	136.3	269	0.9	10.50	4.2	A302 - 112M/4B F302 - 112M/4B	47	50
	157.0	234	0.9	9.11	4.2			
	194.7	188	0.8	7.34	4.2			
	256.2	143	1.1	5.58	4.1			



P₁ [kW]	n₂ [Min ⁻¹]	M₂ [Nm]	f_B	i_{ges}	F_R [kN]	Tip / Type / Typ Tipo / Type / Tipo	kg ~	mm
4.80	7.5	5711	0.9	189.54	30.0	A703 - 112M/4 F703 - 112M/4	137	60
	8.3	5216	1.0	173.11	30.0			
	9.2	4685	1.1	155.48	30.0			
	9.9	4367	1.1	144.94	30.0			
	11.1	3868	1.3	128.35	30.0			
	12.0	3578	1.4	118.75	30.0			
	13.2	3268	1.5	108.46	30.0			
	14.2	3025	1.7	100.38	30.0			
	15.9	2711	1.8	89.95	30.0			
	17.2	2512	2.0	83.35	30.0			
	10.7	4045	0.9	134.25	22.0	A603 - 112M/4 F603 - 112M/4	108	58
	11.8	3647	1.0	121.02	22.0			
	14.3	3020	1.2	100.21	22.0			
	15.3	2820	1.2	93.60	22.0			
	17.9	2410	1.5	79.98	22.0			
	20.5	2105	1.7	69.87	22.0	A602 - 112M/4 F602 - 112M/4	108	58
	28.1	1567	2.1	50.91	22.0			
	31.6	1393	2.4	45.27	22.0			
	35.0	1256	2.6	40.81	22.0			
	37.6	1169	2.4	38.00	22.0			
	42.3	1040	3.1	33.79	22.0	A503\F503 - 112M/4	80	56
	25.4	1694	0.9	56.21	18.0			
	29.3	1501	1.1	48.77	18.0	A502 - 112M/4 F502 - 112M/4	80	56
	33.0	1305	1.2	43.32	18.0			
	36.5	1182	1.4	39.21	18.0			
	41.1	1050	1.5	34.83	18.0			
	45.3	951	1.7	31.57	18.0			
	50.6	852	1.9	28.26	18.0			
	53.0	813	2.0	26.98	18.0			
	56.5	778	1.1	25.30	12.0	A402 - 112M/4 F402 - 112M/4	63	54
	62.4	705	1.2	22.91	12.0			
	71.7	614	1.4	19.94	12.0			
	82.3	535	1.6	17.37	12.0			
	89.3	493	1.6	16.01	12.0			
	98.6	446	1.6	14.50	12.0			
	114.9	383	1.8	12.44	11.9			
	124.8	353	1.8	11.46	11.7			
	155.4	283	2.1	9.20	11.2			
	171.6	256	2.3	8.33	10.9			
	198.1	222	2.5	7.22	10.6			
	246.7	178	3.1	5.80	10.0			
	272.4	162	3.1	5.25	9.8			
	98.5	447	1.0	14.52	5.9	A352 - 112M/4 F352 - 112M/4	52	52
	121.8	361	1.1	11.74	5.9			
	146.7	300	1.2	9.75	5.8			
	163.8	269	1.3	8.73	5.7			
	202.6	217	1.3	7.06	5.5			
	243.9	180	1.4	5.86	5.4			
	256.2	172	0.9	5.58	3.8	A302\F302 - 112M/4	47	50

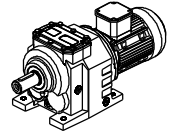


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	Tip / Type / Typ Tipo / Type / Tipo	kg ~	mm
5.50	7.0	7030	1.1	205.73	55.0	A903 - 132S/4C F903 - 132S/4C	216	62
	7.8	6343	1.3	185.64	55.0			
	9.4	5264	1.5	154.07	55.0			
	10.4	4764	1.7	139.41	55.0			
	11.3	4386	1.8	128.36	55.0			
	12.5	3958	2.0	115.83	55.0			
	13.8	3567	2.2	104.41	55.0			
	10.0	4952	1.0	144.94	30.0	A703 - 132S/4C F703 - 132S/4C	154	60
	11.3	4386	1.1	128.35	30.0			
	12.2	4057	1.2	118.75	30.0			
	13.3	3706	1.3	108.46	30.0			
	14.4	3430	1.5	100.38	30.0			
	16.1	3074	1.6	89.95	30.0			
	17.3	2848	1.8	83.35	30.0			
	14.4	3424	1.0	100.21	22.0	A603 - 132S/4C F603 - 132S/4C	124	58
	15.4	3198	1.1	93.60	22.0			
	17.1	2883	1.2	84.37	22.0			
	18.1	2733	1.3	79.98	22.0			
	20.7	2387	1.5	69.87	22.0			
	28.4	1776	1.9	50.91	22.0	A602 - 132S/4C F602 - 132S/4C	124	58
	31.9	1580	2.1	45.27	22.0			
	35.4	1424	2.3	40.81	22.0			
	38.0	1326	2.1	38.00	22.0			
	29.6	1702	0.9	48.77	18.0	A502 - 132S/4C F502 - 132S/4C	96	56
	33.4	1512	1.1	43.32	18.0			
	36.9	1368	1.2	39.21	18.0			
	41.5	1216	1.3	34.83	18.0			
	45.8	1102	1.5	31.57	18.0			
	51.1	986	1.6	28.26	17.8			
	53.6	941	1.7	26.98	17.7			
	62.5	807	2.0	23.14	17.2			
	66.6	757	2.1	21.69	17.0			
	73.5	686	2.3	19.66	16.7			
	76.8	656	2.3	18.81	16.6			
	57.1	883	1.0	25.30	12.0	A402 - 132S/4C F402 - 132S/4C	79	54
	63.1	799	1.1	22.91	12.0			
	72.5	696	1.2	19.94	12.0			
	83.2	606	1.4	17.37	12.0			
	90.3	559	1.4	16.01	12.0			
	99.7	506	1.4	14.50	11.9			
	116.1	434	1.6	12.44	11.6			
	126.1	400	1.6	11.46	11.4			
	157.0	321	1.9	9.20	10.9			
	173.4	291	2.1	8.33	10.7			
	200.2	252	2.2	7.22	10.4			
	249.3	202	2.7	5.80	9.8			
	275.2	183	2.7	5.25	9.6			

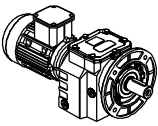


P₁ [kW]	n₂ [Min ⁻¹]	M₂ [Nm]	f_B	i_{ges}	F_R [kN]	Tip / Type / Typ Tipo / Type / Tipo	kg ~	mm
7.50	7.8	8620	0.9	185.64	55.0	A903 - 132M/4B F903 - 132M/4B	227	62
	9.4	7154	1.1	154.07	55.0			
	10.4	6473	1.2	139.41	55.0			
	11.3	5960	1.3	128.36	55.0			
	12.5	5378	1.5	115.83	55.0			
	13.9	4848	1.7	104.41	55.0			
	15.1	4464	1.8	96.13	55.0			
	16.8	4013	2.0	86.43	55.0			
	12.2	5514	0.9	118.75	30.0	A703 - 132M/4B F703 - 132M/4B	165	60
	13.4	5036	1.0	108.46	30.0			
	14.4	4661	1.1	100.38	30.0			
	16.1	4177	1.2	89.95	30.0			
	17.4	3870	1.3	83.35	30.0			
	19.7	3422	1.5	73.70	30.0			
	21.5	3125	1.6	67.31	30.0			
	17.2	3918	0.9	84.37	22.0	A603 - 132M/4B F603 - 132M/4B	135	58
	18.1	3714	0.9	79.98	22.0			
	20.8	3244	1.1	69.87	22.0			
	26.0	2589	1.4	55.75	22.0			
	28.5	2414	1.4	50.91	22.0	A602 - 132M/4B F602 - 132M/4B	135	58
	32.0	2147	1.5	45.27	22.0			
	35.5	1935	1.7	40.81	22.0			
	38.2	1802	1.6	38.00	22.0			
	42.9	1602	2.0	33.79	22.0			
	41.6	1652	1.0	34.83	16.3	A502 - 132M/4B F502 - 132M/4B	107	56
	45.9	1497	1.1	31.57	16.3			
	51.3	1340	1.2	28.26	16.2			
	53.7	1279	1.3	26.98	16.1			
	62.7	1097	1.5	23.14	15.9			
	66.8	1029	1.6	21.69	15.8			
	73.7	932	1.7	19.66	15.5			
	77.1	892	1.7	18.81	15.4			
	86.0	799	1.9	16.86	15.2			
	95.9	717	2.1	15.13	14.9			
	105.8	650	2.2	13.71	14.6			
	129.4	531	2.1	11.20	14.0			
	161.0	427	2.1	9.01	13.4			
	177.6	387	2.1	8.16	13.1			
	192.1	358	2.2	7.55	12.8			
	90.6	759	1.1	16.01	10.8	A402 - 132M/4B F402 - 132M/4B	90	54
	100.0	688	1.0	14.50	10.8			
	116.5	590	1.2	12.44	10.6			
	126.5	543	1.2	11.46	10.5			
	157.6	436	1.4	9.20	10.2			
	174.0	395	1.5	8.33	10.1			
	200.9	342	1.6	7.22	9.8			
	250.1	275	2.0	5.80	9.4			
	276.2	249	2.0	5.25	9.2			

9.20 kW

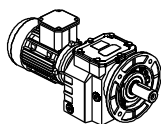


P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	Tip / Type / Typ Tipo / Type / Tipo	kg ~	mm
9.20	9.4	8775	0.9	154.07	55.0	A903 - 132M/4 F903 - 132M/4	227	62
	10.4	7941	1.0	139.41	55.0			
	11.3	7311	1.1	128.36	55.0			
	12.5	6597	1.2	115.83	55.0			
	13.9	5947	1.3	104.41	55.0			
	15.1	5475	1.5	96.13	55.0			
	16.8	4923	1.6	86.43	55.0			
	18.3	4507	1.8	79.13	55.0			
	20.3	4067	2.0	71.40	55.0			
	16.1	5123	1.0	89.95	30.0	A703 - 132M/4 F703 - 132M/4	165	60
	17.4	4747	1.1	83.35	30.0			
	19.7	4198	1.2	73.70	30.0			
	21.5	3834	1.3	67.31	30.0			
	26.0	3175	1.6	55.75	30.0			
	31.7	2601	1.9	45.67	30.0			
	32.5	2599	1.9	44.67	30.0	A702\F702 - 132M/4	165	60
	26.0	3175	1.1	55.75	22.0	A603\F603 - 132M/4	135	58
	28.5	2961	1.1	50.91	22.0	A602 - 132M/4 F602 - 132M/4	135	58
	32.0	2633	1.3	45.27	22.0			
	35.5	2374	1.4	40.81	22.0			
	38.2	2210	1.3	38.00	22.0			
	42.9	1966	1.6	33.79	22.0			
	47.8	1765	1.8	30.35	22.0			
	51.1	1650	2.0	28.36	22.0			
	45.9	1836	0.9	31.57	14.7	A502 - 132M/4 F502 - 132M/4	107	56
	51.3	1644	1.0	28.26	14.8			
	53.7	1569	1.0	26.98	14.8			
	62.7	1346	1.2	23.14	14.7			
	66.8	1262	1.3	21.69	14.7			
	73.7	1144	1.4	19.66	14.6			
	77.1	1094	1.4	18.81	14.5			
	86.0	981	1.5	16.86	14.3			
	95.9	880	1.7	15.13	14.1			
	105.8	797	1.8	13.71	13.9			
	129.4	652	1.7	11.20	13.5			
	161.0	524	1.7	9.01	12.9			
	177.6	475	1.7	8.16	12.7			
	192.1	439	1.8	7.55	12.4			
	238.9	353	2.0	6.07	11.8			
	263.6	320	2.2	5.50	11.6			
	126.5	667	1.0	11.46	9.8	A402 - 132M/4 F402 - 132M/4	90	54
	157.6	535	1.1	9.20	9.6			
	174.0	485	1.2	8.33	9.5			
	200.9	420	1.3	7.22	9.3			
	250.1	337	1.6	5.80	9.0			
	276.2	305	1.6	5.25	8.8			



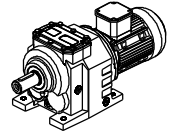
P₁ [kW]	n₂ [Min ⁻¹]	M₂ [Nm]	f_B	i_{ges}	F_R [kN]	Tip / Type / Typ Tipo / Type / Tipo	 kg	 mm
11.0	11.3	8742	0.9	128.36	55.0	A903 - 160M/4B F903 - 160M/4B	275	62
	12.5	7888	1.0	115.83	55.0			
	13.9	7110	1.1	104.41	55.0			
	15.1	6546	1.2	96.13	55.0			
	16.8	5886	1.4	86.43	55.0			
	18.3	5389	1.5	79.13	55.0			
	20.3	4862	1.6	71.40	55.0			
	23.0	4292	1.9	63.02	55.0			
	24.5	4035	2.0	59.26	55.0			
	27.0	3654	2.2	53.66	55.0			
	19.7	5019	1.0	73.70	30.0	A703 - 160M/4B F703 - 160M/4B	208	60
	21.5	4584	1.1	67.31	30.0			
	26.0	3796	1.3	55.75	30.0			
	31.7	3110	1.6	45.67	30.0	A702 - 160M/4B F702 - 160M/4B	208	60
	32.5	3107	1.6	44.67	30.0			
	39.6	2546	2.0	36.60	30.0			
	43.4	2325	2.2	33.43	30.0	A603\F603 - 160M/4B	179	58
	26.0	3797	0.9	55.75	22.0			
	32.0	3149	1.0	45.27	22.0	A602 - 160M/4B F602 - 160M/4B	179	58
	35.5	2838	1.2	40.81	22.0			
	42.9	2350	1.4	33.79	22.0			
	47.8	2111	1.5	30.35	22.0			
	51.1	1973	1.7	28.36	22.0			
	56.7	1778	1.9	25.57	22.0			
	61.3	1646	2.0	23.66	22.0			
	68.5	1472	2.2	21.17	21.7			
	74.0	1363	2.3	19.59	21.4			
	82.4	1224	2.6	17.60	21.1			
	66.8	1509	1.1	21.69	13.5	A502 - 160M/4B F502 - 160M/4B	150	56
	73.7	1367	1.2	19.66	13.5			
	77.1	1308	1.1	18.81	13.5			
	86.0	1173	1.3	16.86	13.4			
	95.9	1052	1.4	15.13	13.3			
	105.8	953	1.5	13.71	13.2			
	129.4	779	1.4	11.20	12.9			
	161.0	627	1.4	9.01	12.4			
	177.6	568	1.4	8.16	12.2			
	192.1	525	1.5	7.55	12.0			
	238.9	422	1.7	6.07	11.5			
	263.6	383	1.8	5.50	11.3			
15.0	15.1	8927	0.9	96.13	55.0	A903 - 160L/4A F903 - 160L/4A	284	62
	16.8	8027	1.0	86.43	55.0			
	18.3	7348	1.1	79.13	55.0			
	20.3	6631	1.2	71.40	55.0			
	23.0	5852	1.4	63.02	55.0			
	24.5	5503	1.5	59.26	55.0			
	27.0	4983	1.6	53.66	55.0			
	29.9	4504	1.8	48.50	54.9	A902\F902 - 160L/4A	284	62
	34.1	4028	2.0	42.47	53.6			
	26.0	5177	1.0	55.75	30.0	A703 - 160L/4A F703 - 160L/4A	217	60
	31.7	4241	1.2	45.67	30.0			

P ₁ [kW]	n ₂ [Min ⁻¹]	M ₂ [Nm]	f _B	i _{ges}	F _R [kN]	Tip / Type / Typ Tipo / Type / Tipo	 Kg~	 mm
15.0	32.5	4237	1.2	44.67	30.0	A702 - 160L/4A F702 - 160L/4A	217	60
	39.6	3471	1.4	36.60	30.0			
	43.4	3170	1.6	33.43	30.0			
	47.9	2871	1.7	30.27	30.0			
	52.0	2643	1.9	27.87	30.0			
	58.5	2352	2.1	24.80	30.0			
	63.5	2166	2.3	22.84	30.0	A602 - 160L/4A F602 - 160L/4A	187	58
	42.9	3205	1.0	33.79	19.4			
	47.8	2878	1.1	30.35	19.6			
	51.1	2690	1.2	28.36	19.6			
	56.7	2425	1.4	25.57	19.7			
	61.3	2244	1.5	23.66	19.7			
	68.5	2008	1.6	21.17	19.6			
	74.0	1858	1.7	19.59	19.5			
	82.4	1670	1.9	17.60	19.3			
	91.4	1505	2.1	15.87	19.1			
	110.4	1246	2.5	13.14	18.6			
	132.9	1035	2.9	10.91	18.0			
	147.5	933	3.0	9.83	17.7			
	178.1	772	3.2	8.14	17.0			
	209.6	656	3.5	6.92	16.5			
	232.5	591	3.4	6.24	16.1			
	280.8	490	3.7	5.16	15.4	A502 - 160L/4A F502 - 160L/4A	159	56
	95.9	1434	1.0	15.13	11.6			
	105.8	1300	1.1	13.71	11.6			
	129.4	1063	1.0	11.20	11.6			
	161.0	854	1.1	9.01	11.4			
	177.6	774	1.0	8.16	11.3			
	192.1	716	1.1	7.55	11.2			
	238.9	576	1.2	6.07	10.8			
263.6	522	1.3	5.50	10.6	A903 - 180M/4B F903 - 180M/4B	317	62	
18.3	9063	0.9	79.13	52.9				
20.3	8178	1.0	71.40	52.9				
23.0	7218	1.1	63.02	52.7				
24.5	6787	1.2	59.26	52.6				
27.0	6146	1.3	53.66	52.2				
29.9	5555	1.4	48.50	51.7		A902 - 180M/4B F902 - 180M/4B	317	62
34.1	4968	1.6	42.47	50.6				
37.8	4483	1.8	38.33	49.9				
45.6	3721	2.2	31.81	48.5		A703\F703 - 180M/4B	250	60
31.7	5231	1.0	45.67	30.0				

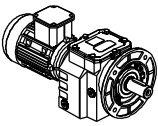


P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	F_R [kN]	Tip / Type / Typ Tipo / Type / Tipo	 kg	 mm
18.5	32.5	5225	1.0	44.67	30.0	A702 - 180M/4B F702 - 180M/4B	250	60
	39.6	4281	1.2	36.60	30.0			
	43.4	3910	1.3	33.43	30.0			
	47.9	3541	1.4	30.27	30.0			
	52.0	3260	1.5	27.87	30.0			
	58.5	2901	1.7	24.80	30.0			
	63.5	2671	1.9	22.84	30.0			
	69.5	2440	2.0	20.86	30.0			
	74.0	2292	2.2	19.60	30.0			
	84.4	2010	2.4	17.18	30.0			
	103.0	1647	2.8	14.08	28.8			
	112.8	1504	2.9	12.86	28.3			
	137.7	1232	3.2	10.53	27.0			
	168.1	1009	3.8	8.63	25.8			
	184.0	922	4.0	7.88	25.2			
	201.5	842	4.3	7.20	24.6			
	246.0	690	4.6	5.90	23.4			
	269.3	630	4.8	5.38	22.8			
	51.1	3318	1.0	28.36	17.1	A602 - 180M/4B F602 - 180M/4B	220	58
	56.7	2991	1.1	25.57	17.4			
	61.3	2768	1.2	23.66	17.6			
	68.5	2476	1.3	21.17	17.7			
	74.0	2292	1.4	19.59	17.7			
	82.4	2059	1.6	17.60	17.7			
	91.4	1856	1.7	15.87	17.7			
	110.4	1537	2.0	13.14	17.4			
	132.9	1276	2.4	10.91	17.1			
	147.5	1150	2.4	9.83	16.8			
	178.1	952	2.6	8.14	16.3			
	209.6	809	2.8	6.92	15.8			
	232.5	729	2.7	6.24	15.5			
	280.8	604	3.0	5.16	14.9			
22.0	23.1	8554	0.9	63.02	48.5	A903 - 180L/4B F903 - 180L/4B	325	62
	24.6	8043	1.0	59.26	48.6			
	27.1	7284	1.1	53.66	48.6			
	30.0	6583	1.2	48.50	48.4			
	34.3	5888	1.4	42.47	47.7	A902 - 180L/4B F902 - 180L/4B	325	62
	38.0	5313	1.5	38.33	47.3			
	45.7	4409	1.8	31.81	46.3			
	55.2	3656	2.2	26.38	45.1			
	61.1	3299	2.4	23.80	44.3			
	39.8	5074	1.0	36.60	30.0	A702 - 180L/4B F702 - 180L/4B	258	60
	43.5	4634	1.1	33.43	30.0			
	48.1	4196	1.2	30.27	30.0			
	52.2	3864	1.3	27.87	30.0			
	58.7	3438	1.5	24.80	29.9			
	63.7	3166	1.6	22.84	29.7			
	69.8	2891	1.7	20.86	29.4			
	74.2	2717	1.8	19.60	29.2			
	84.7	2382	2.0	17.18	28.7			
	103.4	1951	2.4	14.08	27.8			
	113.2	1782	2.5	12.86	27.3			
	138.2	1460	2.7	10.53	26.3			
	168.6	1196	3.2	8.63	25.2			
	184.6	1092	3.4	7.88	24.7			
	202.2	998	3.6	7.20	24.1			
	246.8	817	3.9	5.90	23.0			
	270.2	746	4.0	5.38	22.4			

22.0 kW
30.0 kW
37.0 kW



P_1 [kW]	n_2 [Min ⁻¹]	M_2 [Nm]	f_B	i_{ges}	F_R [kN]	Tip / Type / Typ Tipo / Type / Tipo	 Kg	 mm
22.0	56.9	3544	0.9	25.57	15.2	A602 - 180L/4B F602 - 180L/4B	228	58
	61.5	3280	1.0	23.66	15.5			
	68.7	2935	1.1	21.17	15.8			
	74.3	2716	1.2	19.59	16.0			
	82.7	2440	1.3	17.60	16.2			
	91.7	2200	1.5	15.87	16.3			
	110.7	1821	1.7	13.14	16.3			
	133.4	1512	2.0	10.91	16.1			
	148.0	1363	2.1	9.83	16.0			
	178.7	1129	2.2	8.14	15.6			
	210.3	959	2.4	6.92	15.2			
	233.3	864	2.3	6.24	15.0			
	281.8	716	2.5	5.16	14.5			
30.0	30.1	8946	0.9	48.50	41.0	A903\F903 - 200L/4C	394	62
	34.4	8001	1.0	42.47	40.9	A902 - 200L/4C F902 - 200L/4C	394	62
	38.1	7220	1.1	38.33	41.2			
	45.9	5992	1.3	31.81	41.3			
	55.4	4969	1.6	26.38	40.9			
	61.3	4484	1.8	23.80	40.5			
	73.9	3721	2.1	19.75	39.7			
	85.0	3236	2.4	17.18	38.9			
	52.4	5251	1.0	27.87	25.5	A702 - 200L/4C F702 - 200L/4C	327	60
	63.9	4302	1.2	22.84	25.9			
	70.0	3929	1.3	20.86	26.0			
	74.5	3692	1.4	19.60	26.0			
	85.0	3237	1.5	17.18	25.8			
	103.7	2652	1.7	14.08	25.5			
	113.6	2422	1.8	12.86	25.2			
	138.6	1984	2.0	10.53	24.5			
	169.2	1625	2.3	8.63	23.7			
	185.3	1484	2.5	7.88	23.3			
	202.9	1356	2.7	7.20	22.9			
	247.6	1111	2.9	5.90	22.0			
	271.1	1014	3.0	5.38	21.5			
37.0	38.1	8904	0.9	38.33	35.9	A902 - 225S/4A F902 - 225S/4A	447	62
	45.9	7390	1.1	31.81	36.8			
	55.4	6128	1.3	26.38	37.2			
	61.3	5530	1.4	23.80	37.2			
	73.9	4589	1.7	19.75	36.9			
	85.0	3991	2.0	17.18	36.5			
	94.2	3601	2.2	15.50	36.1			
	113.5	2989	2.4	12.86	35.2			
	142.0	2388	3.0	10.28	33.9			
	157.4	2155	3.0	9.28	33.3			
	189.7	1788	3.0	7.70	32.1			
	211.9	1601	3.1	6.89	31.3			
	234.8	1444	3.4	6.22	30.6			
	283.0	1199	3.8	5.16	29.3			



P₁ [kW]	n₂ [Min ⁻¹]	M₂ [Nm]	f_B	i_{ges}	F_R [kN]	Tip / Type / Typ Tipo / Type / Tipo	 kg ~	 mm
45.0	55.4	7453	1.1	26.38	33.0	A902 - 225M/4C F902 - 225M/4C	492	62
	61.3	6725	1.2	23.80	33.4			
	73.9	5582	1.4	19.75	33.8			
	85.0	4854	1.6	17.18	33.8			
	94.2	4380	1.8	15.50	33.6			
	113.5	3635	2.0	12.86	33.2			
	142.0	2905	2.5	10.28	32.3			
	157.4	2621	2.5	9.28	31.8			
	189.7	2175	2.4	7.70	30.8			
	211.9	1947	2.6	6.89	30.2			
	234.8	1757	2.8	6.22	29.6			
	283.0	1458	3.2	5.16	28.5			