

Motoriduttori brushless epicicloidali Brushless planetary gearmotors

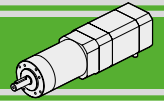
P62 con motore brushless

P62 with brushless motor

P62			BL070.480							
			48V							
Ns	ir	in	n _{2MIN} [rpm]			n _{2MAX} [rpm]			n _{1MAX} [rpm]	
			M ₂ [Nm]	sf		M ₂ [Nm]	sf			
1	3.7	4	81	2.1	5.6	811	2.1	3.8	3000	
	4.28	4	70	2.4	4.8	701	2.4	3.3		
	5.18	5	58	2.9	4.0	579	2.9	2.7		
	6.75	7	44	3.8	3.0	444	3.8	2.1		
2	13.73	14	22	7.2	5.1	218	7.2	3.5		
	15.88	16	19	8.3	4.4	189	8.3	3.0		
	18.36	18	16	9.6	3.8	163	9.6	2.6		
	19.2	19	16	10	3.7	156	10	2.5		
	22.2	22	14	12	3.2	135	12	2.1		
	25.01	25	12	13	2.8	120	13	1.9		
	26.9	27	11	14	2.6	112	14	1.8		
	28.9	29	10	15	2.4	104	15	1.6		
	35.0	35	8.6	18	2.0	86	18	1.4		
	45.6	46	6.6	24	1.5	66	24	1.0		
	3	50.9	51	5.9	25	3.0	59	25		2.0
		58.9	59	5.1	29	2.6	51	29		1.7
68.1		68	4.4	33	2.2	44	33	1.5		
71.2		71	4.2	35	2.1	42	35	1.4		
78.7		79	3.8	39	1.9	38	39	1.3		
92.7		93	3.2	45	1.6	32	45	1.1		
95.2		95	3.2	47	1.6	32	47	1.1		
99.5		100	3.0	49	1.5	30	49	1.0		
107.2		107	2.8	53	1.4	28	53	1.0		
115.07		115	2.6	56	1.3	26	56	0.9		
123.97		124	2.4	61	1.2	24	61	0.8		
129.62		130	2.3	64	1.2	23	64	0.8		
139.13		139	2.2	68	1.1	22	68	0.7		
149.9		150	2.0	73	1.0	20	71	0.7		
168.84		169	1.8	83	0.9	18	71	0.7		
181.24		181	1.7	89	0.8	17	71	0.7		
195.26	195	1.5	96	0.8	15	71	0.7			
236.09	236	1.3	105	0.7	13	71	0.7			
307.54	308	1.0	105	0.7	9.8	71	0.7			

Rapporti preferenziali
Preferred ratios

Attenzione: superamento della coppia nominale supportata dal riduttore per servizio S1.
Contattare il ns. servizio tecnico
Attention: rated torque withstood by gear reducer for service in S1 is exceeded.
Please, contact our technical office.



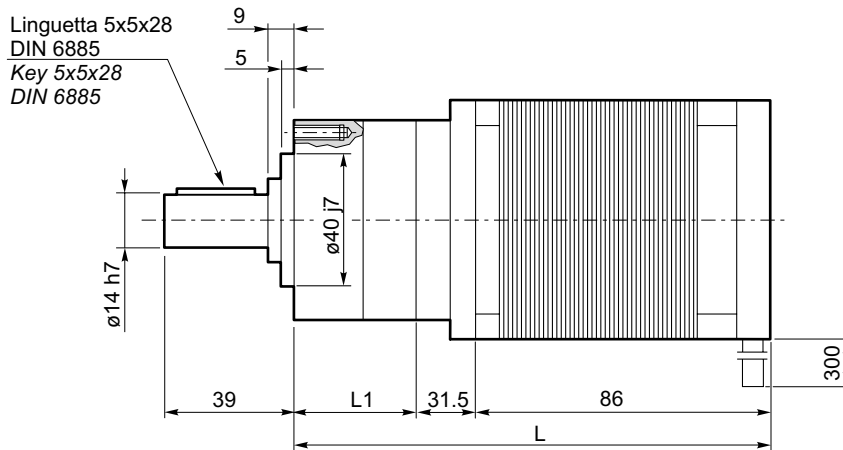
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P62 with brushless motor

Tipo Type	Numero di poli Number of poles	Numero di fasi Number of phase	Tensione Rated voltage [V]	Numero di giri Rated speed [rpm]	Coppia nominale Rated torque [Nm]	Potenza nominale Rated power [W]
BL070.480	8	3	48	3000	0.70	220
Tipo Type	Coppia massima Peak torque [Nm]	Corrente nominale Rated current [A]	Resistenza Resistance [ohm]	Induttanza Inductance [mH]	Corrente massima Peak current [A]	Peso Weight [kg]
BL070.480	1.4	6.5	0.34	1.0	13.0	2.1



P62.. + BL070.480



- 2.9 (P62 1..)
- 3.3 (P62 2..)
- 3.7 (P62 3..)

P62	Ns		L1		BL 070.480	
	1	2	46	62	L	
					163.5	
					179.5	
					195.5	