

CM040 con motore brushless CC

CM040 with brushless DC motor

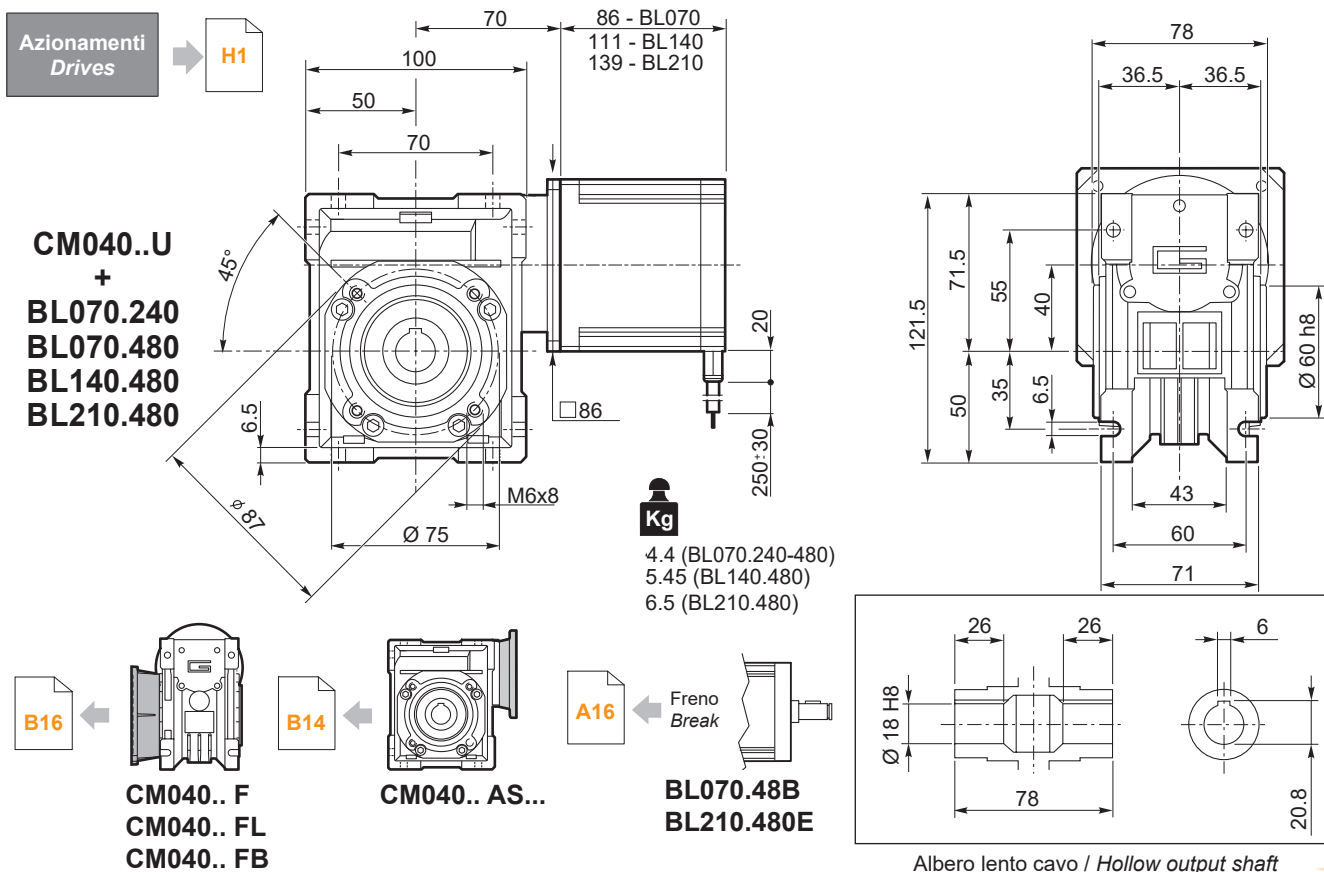
CM040	BL070.240 BL070.480 / BL070.48B						BL140.480						BL210.480 / BL210.48E						
	24V / 48V						48V						48V						
	n <sub>2</sub> MIN		n <sub>2</sub> MAX		n <sub>1</sub> MAX		n <sub>2</sub> MIN		n <sub>2</sub> MAX		n <sub>1</sub> MAX		n <sub>2</sub> MIN		n <sub>2</sub> MAX		n <sub>1</sub> MAX		
ir	M <sub>2</sub>	sf	M <sub>2</sub>	sf	[rpm]	M <sub>2</sub>	sf	M <sub>2</sub>	sf	[rpm]	M <sub>2</sub>	sf	M <sub>2</sub>	sf	[rpm]	M <sub>2</sub>	sf	[rpm]	
5	60	2.9	25	600	3.2	9.2	60	5.8	13	600	6.3	4.6	60	8.6	8.5	600	9.4	3.1	3000
7.5	40	4.2	18	400	4.7	6.6	40	8.4	9.0	400	9.3	3.3	40	12	6.1	400	14	2.2	3000
10	30	5.3	14	300	6.1	5.4	30	11	7.1	300	12	2.7	30	16	4.7	300	18	1.8	3000
15	20	7.4	11	200	8.8	3.9	20	15	5.1	200	18	2.0	20	22	3.6	200	27	1.3	3000
20	15	9.5	7.1	150	12	2.6	15	19	3.6	150	23	1.3	15	29	2.3	150	35	0.9	3000
25	12	11	5.4	120	14	2.0	12	22	2.8	120	28	1.0	12	34	1.8	120	42	0.7	3000
30	10	12	6.7	100	16	2.3	10	24	3.4	100	32	1.2	10	37	2.2	100	49	0.8	3000
40	7.5	15	4.5	75	20	1.6	8	29	2.4	75	41	0.8	7.5	45	1.5	75	52	0.7	3000
50	6.0	17	3.7	60	24	1.3	6	33	1.9	60	41	0.7	6.0	50	1.2	60	41	0.7	3000
60	5.0	19	3.0	50	28	1.0	5	37	1.5	50	36	0.7	5.0	57	1.0	50	36	0.7	3000
80	3.7	22	2.2	38	34	0.8	4	43	1.2	38	39	0.7	3.7	66	0.7	38	39	0.7	3000
100	3.0	24	1.8	30	33	0.7	3	47	1.0	30	33	0.7	3.0	63	0.7	30	33	0.7	3000

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.

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]
BL070.240	8	3	24	3000	0.7	220
BL070.480 BL070.48B	8	3	48	3000	0.7	220
BL140.480	8	3	48	3000	1.4	440
BL210.480 BL210.48E	8	3	48	3000	2.1	660

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]
BL070.240	2.1	13	0.091	0.23	26	2.1
BL070.480 BL070.48B	1.4	6.5	0.34	1.0	13	2.1
BL140.480	2.8	13	0.16	0.5	26	3.15
BL210.480 BL210.48E	4.2	18.7	0.115	0.31	37	4.2



Brushless DC

CM