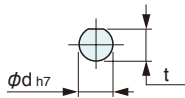
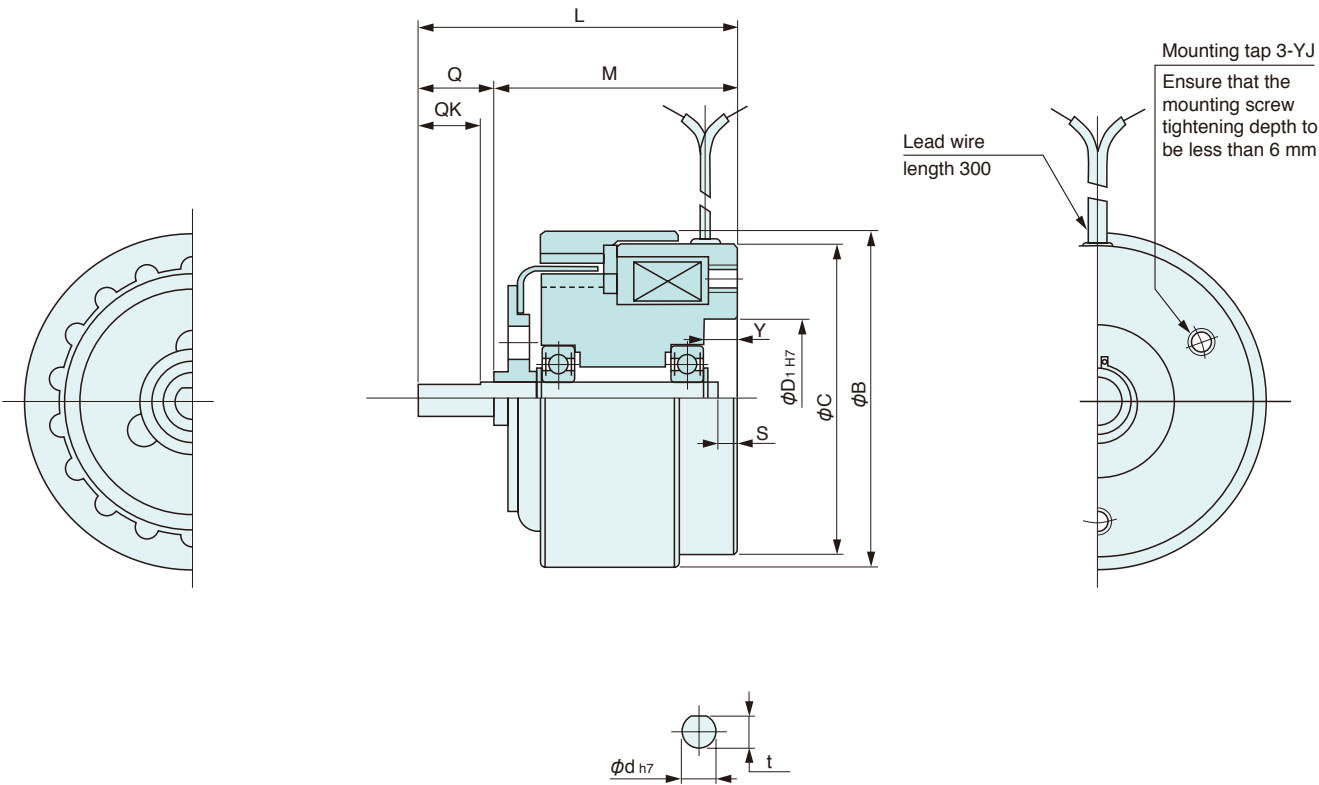


Brake

HB-0.6, 1.2, 2.5, 5, 10

Model	Rated torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
HB-0.6	0.06	24	9.6	0.45
HB-1.2	0.12	24	11.6	0.60
HB-2.5	0.25	24	12.8	0.90
HB-5	0.5	24	14.6	1.5
HB-10	1	24	17.4	3.7



Unit : mm

Model	Diameter direction			Shaft direction				Attachment		Shaft end			
	B	C	D1	L	M	S	Y	P.C.D	Tap	Q	QK	d	t
HB-0.6	52	48	26	54	41	3	6	36	M5×6	13	11	5	4.5
HB-1.2	60	56	28	62	48	3	6	40	M5×6	14	12	6	5.5
HB-2.5	70	64.6	32	67	51	4	7	50	M5×6	16	14	7	6.5
HB-5	85	78	35	73	55	4	7	60	M5×6	18	16	8	7.5
HB-10	112	105	42	81	59	6	9	70	M5×6	22	20	10	9.5

Dry-Type Single-Plate Tension Brakes

Smooth slip, friction method brakes

Tension

Series

Our with friction method, dry-type single-plate electromagnetic brakes are best suited for tension control applications. To this end, we employ a custom friction plate and armature to achieve smooth slip characteristics, providing excellent power for paper, textile, film and electrical cable tension control applications. Using this brake in combination with other widely available tension control equipment allows you to develop an ideal low-cost solution.

