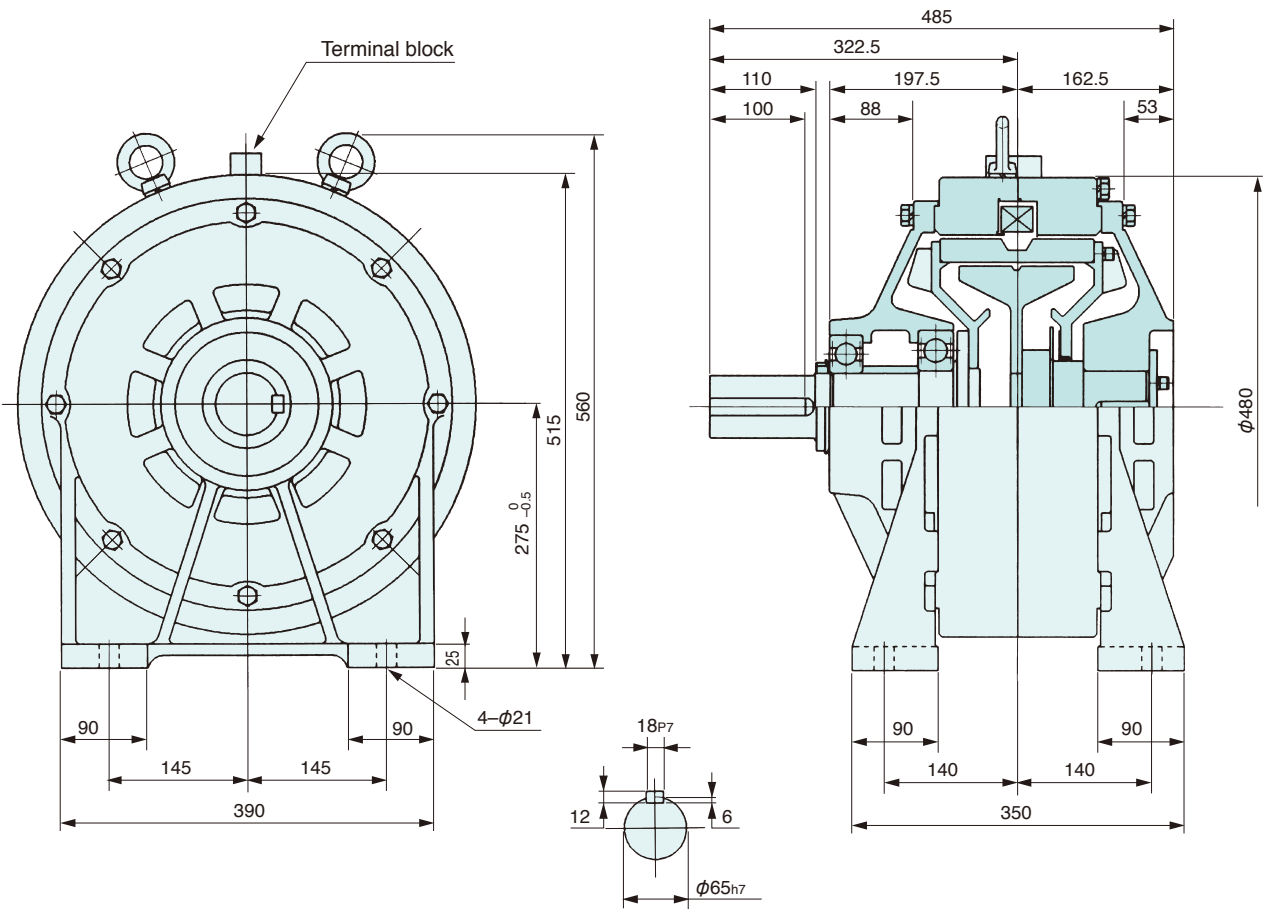


Brake Naturally Cooled

Build-to-order product

POB-80

Model	Rated torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
POB-80	800	24	110	260

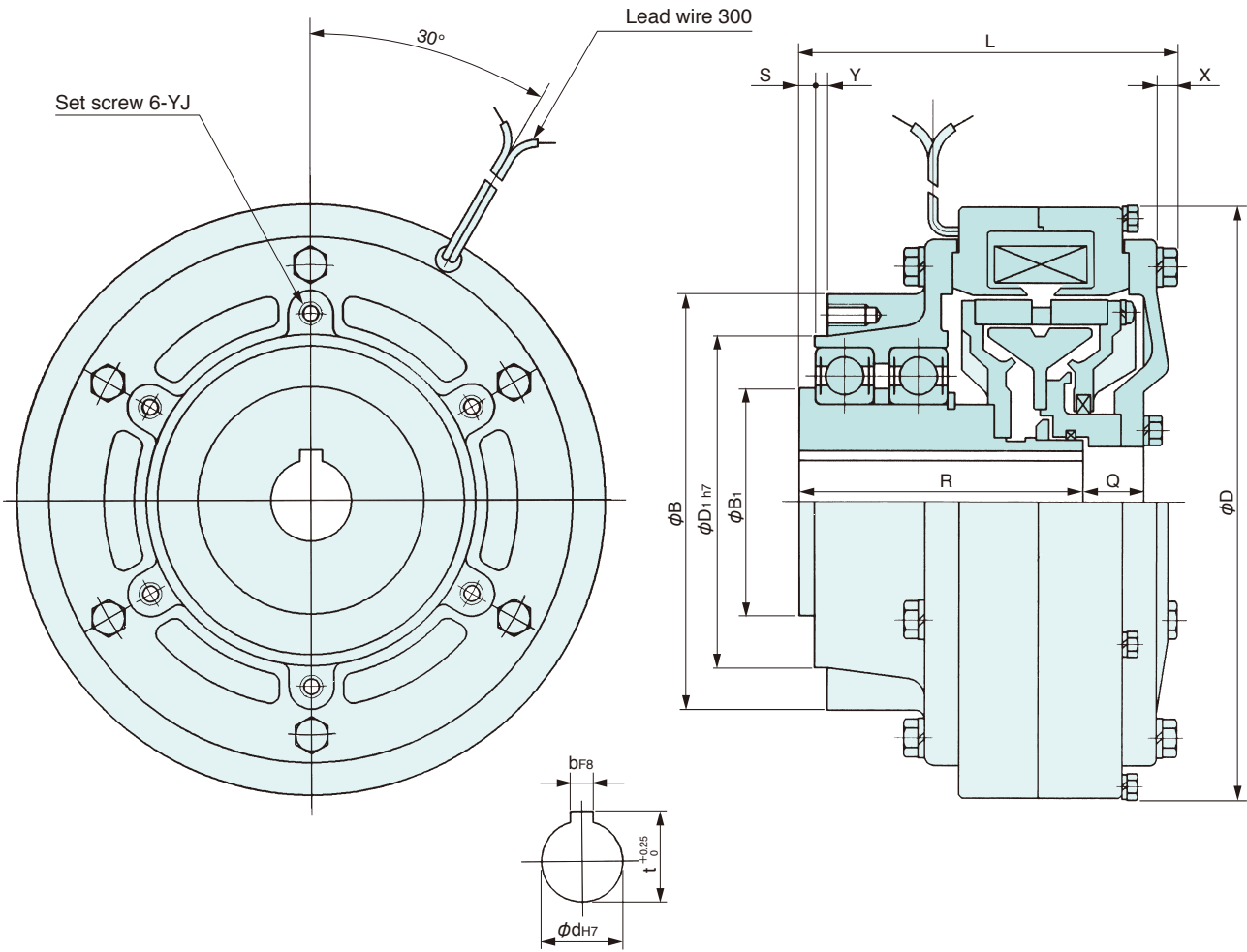


Unit : mm

Brake Naturally Cooled

PHB-0.6, 1.2, 2.5, 5, 10, 20

Model	Rated torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
PHB-0.6	6	24	22.5	4.0
PHB-1.2	12	24	23	5.0
PHB-2.5	25	24	30	9.0
PHB-5	50	24	54	15
PHB-10	100	24	52.8	38
PHB-20	200	24	66	48



Unit : mm

Model	Diameter direction				Shaft direction						Attachment YJ		Shaft hole		
	B	B ₁	D	D ₁	L	R	Q	S	Y	X	P.C.D	Tap	d	b	t
PHB-0.6	90	45	134	70	82.3	59.5	18	2	3	4.8	80	M5x12	12	4	13.5
PHB-1.2	102	45	152	75	85	59	21	5	4	5.5	88	M6x10	15	5	17
PHB-2.5	129	70	182	102	116	87	19.5	5	4	5.5	115	M6x12	25	7	28
PHB-5	157	85	219	128	133	95.5	26	6.5	5	5.5	140	M6x15	32	10	35.5
PHB-10	210	100	290	160	160	114	28.5	5	5	7.5	180	M8x20	42	12	45.5
PHB-20	244	120	335	190	188	130	38.5	5	5	11	220	M10x20	55	15	60