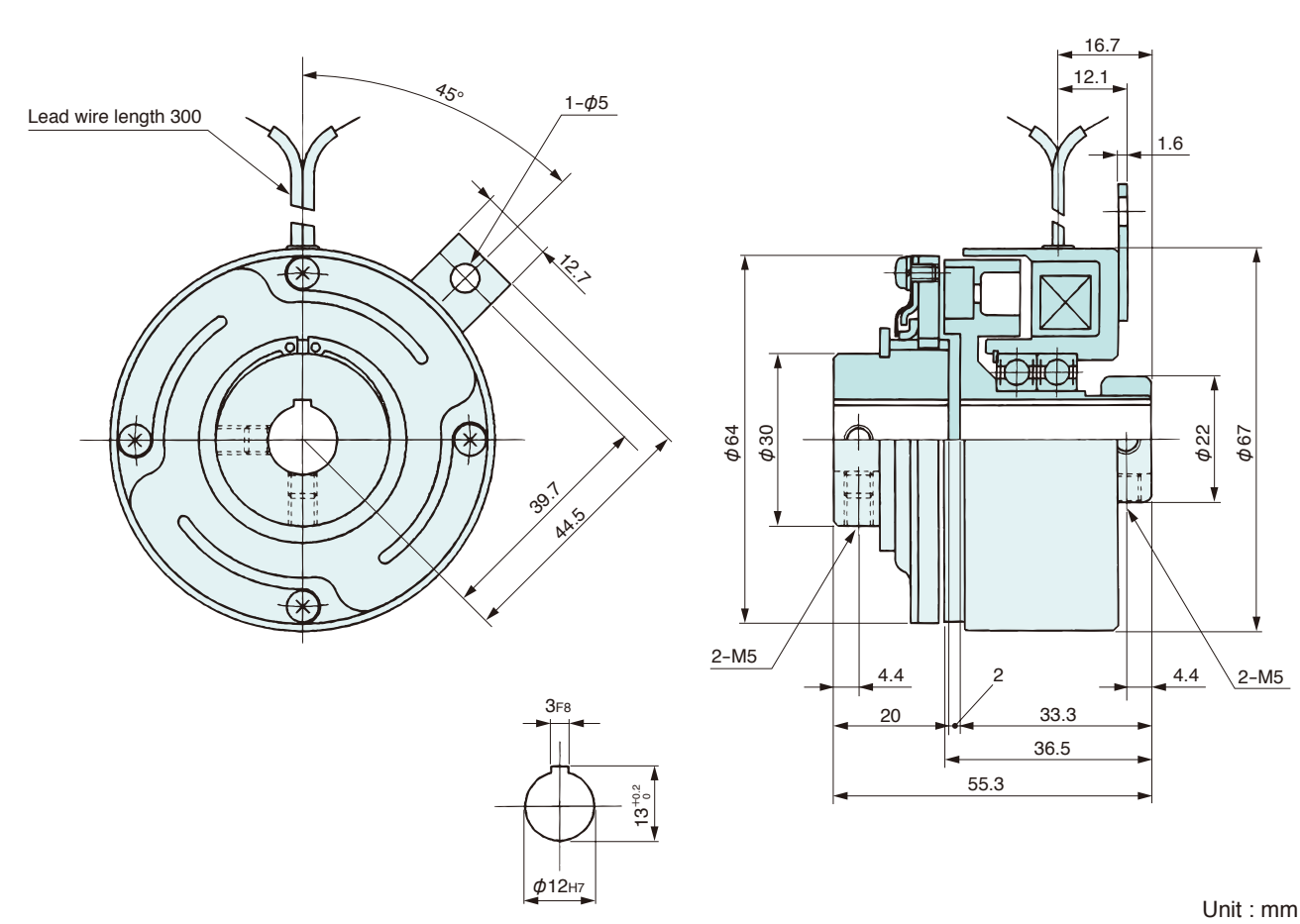


Sprit Shaft Type Clutch

SFC-250/BMS-AG

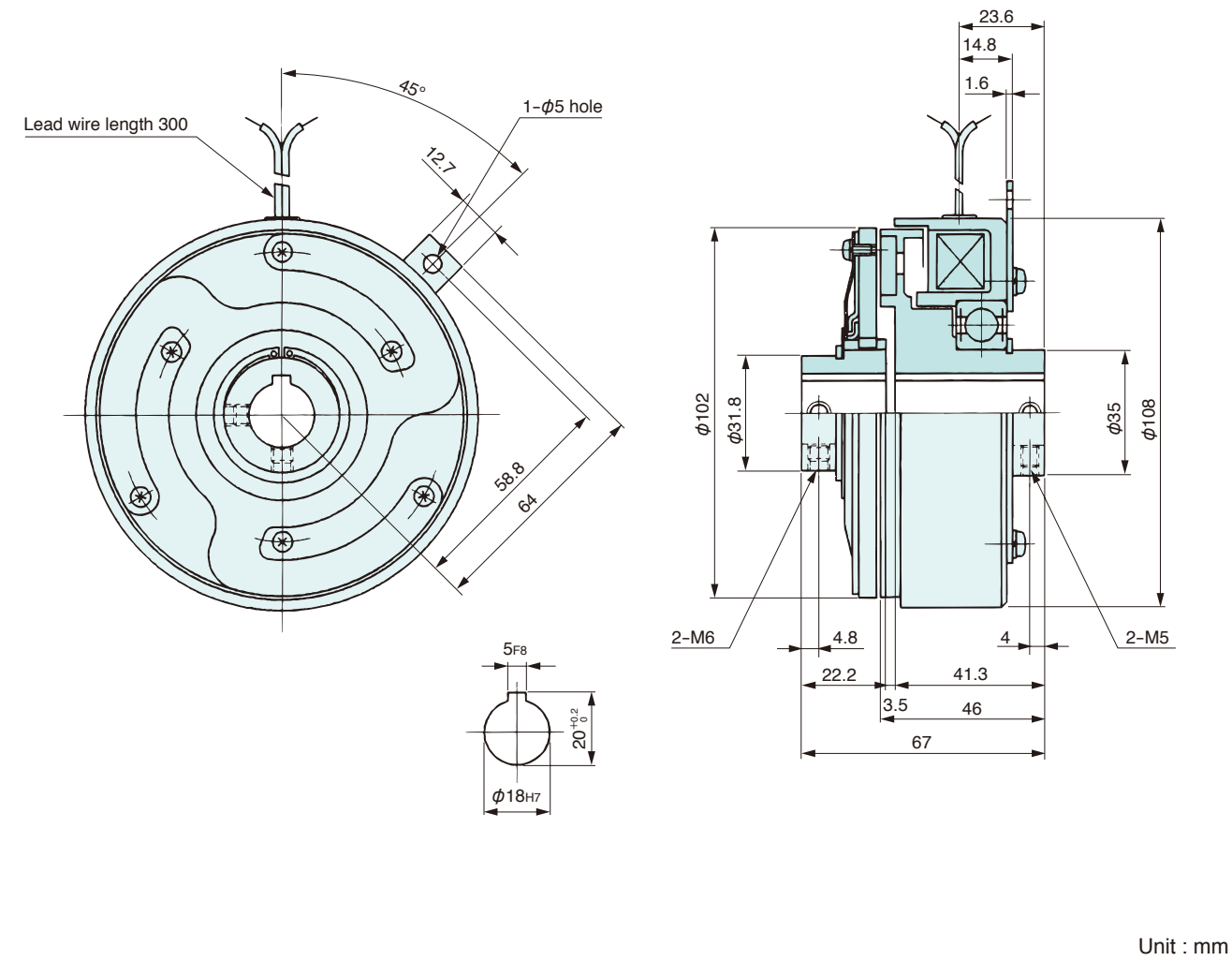
Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
SFC-250/BMS-AG	7	24	7	0.77



Sprit Shaft Type Clutch

SFC-400/BMS-AG

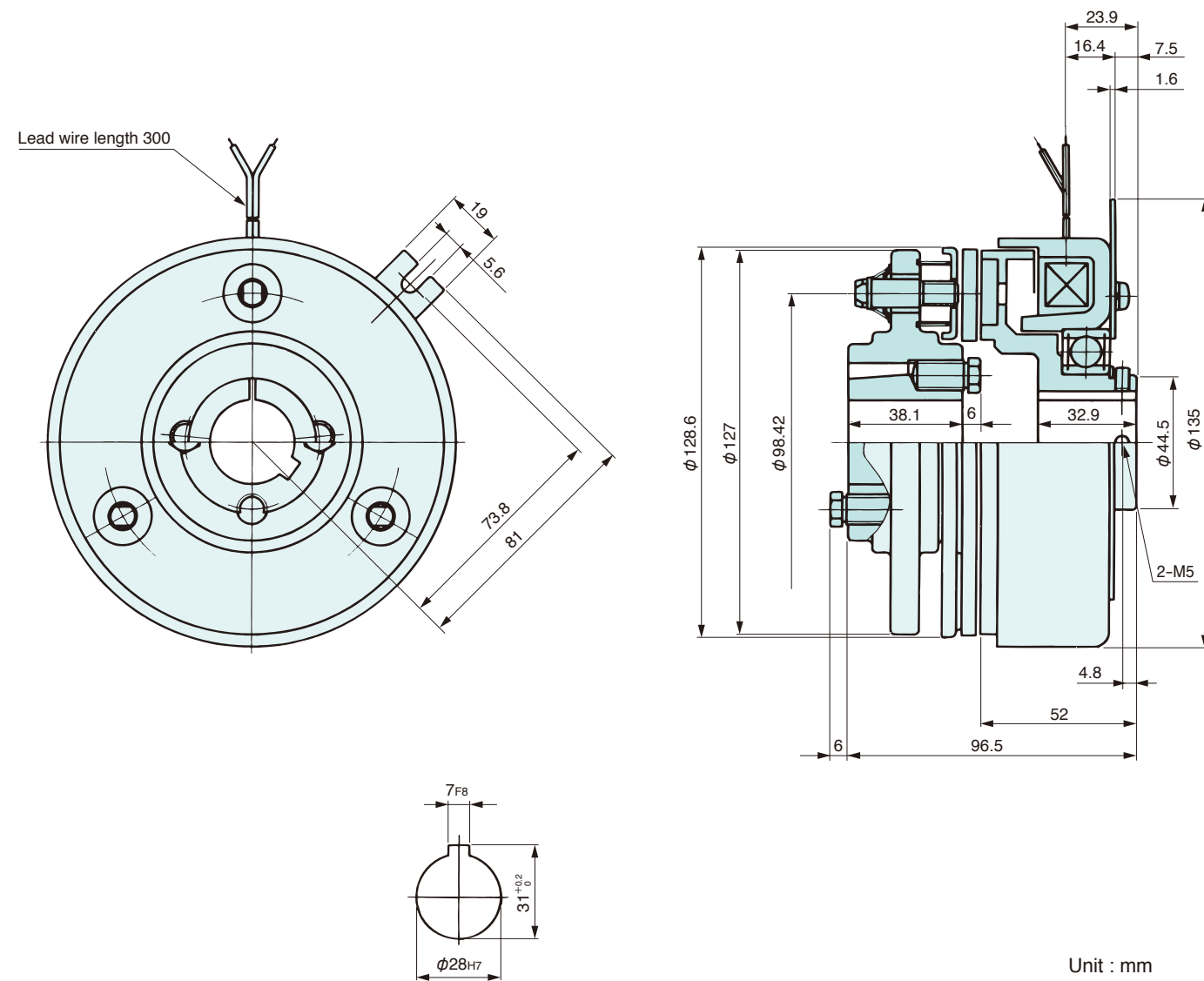
Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
SFC-400/BMS-AG	28	24	8	2.3



Sprit Shaft Type Clutch

SFC-500/BMP

Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at 75°C(W)	Mass(kg)
SFC-500/BMP	70	24	23	4.0

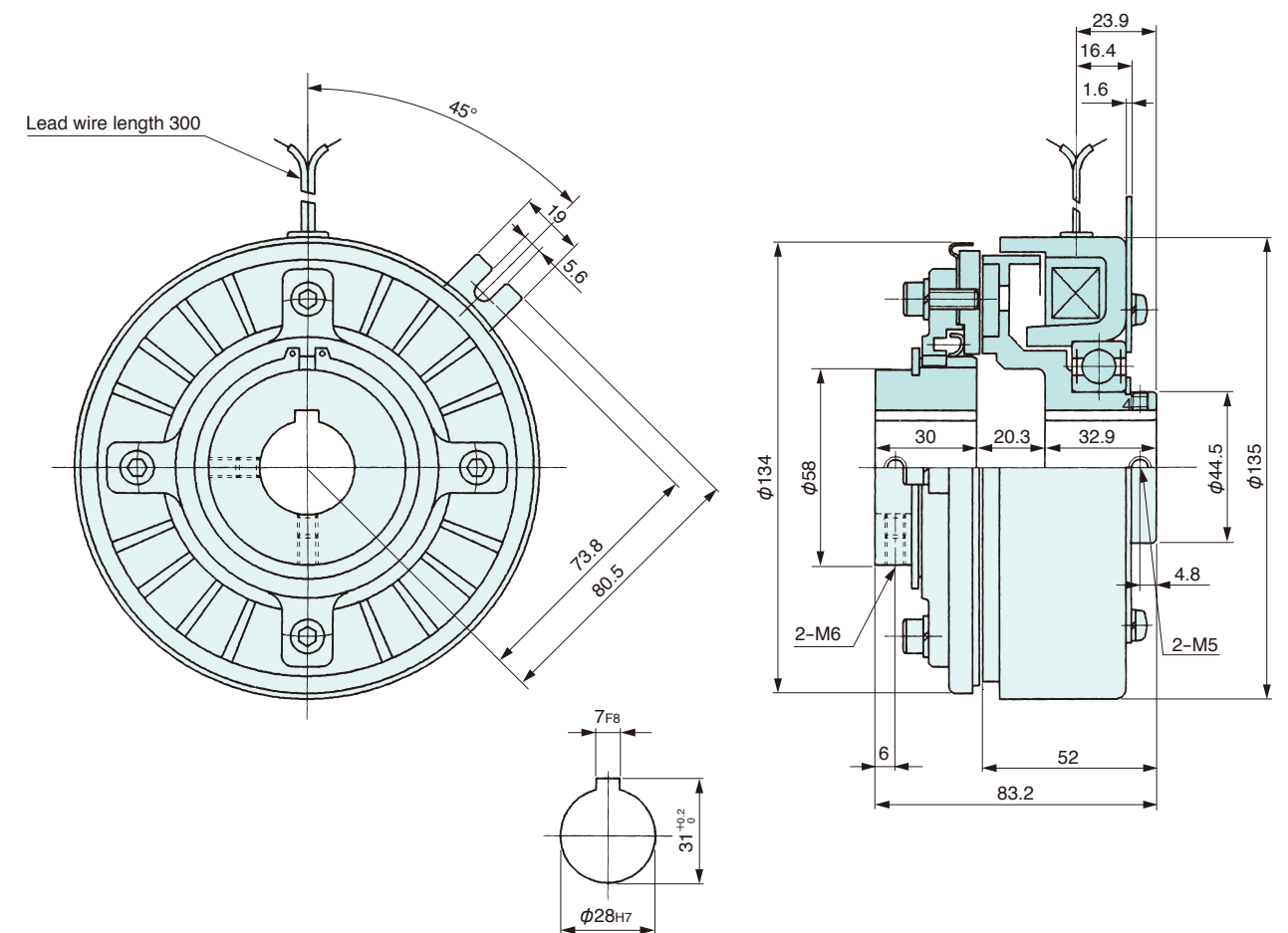


Unit : mm

Sprit Shaft Type Clutch

SFC-501/BMS

Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at 75°C(W)	Mass(kg)
SFC-501/BMS	70	24	23	4.1



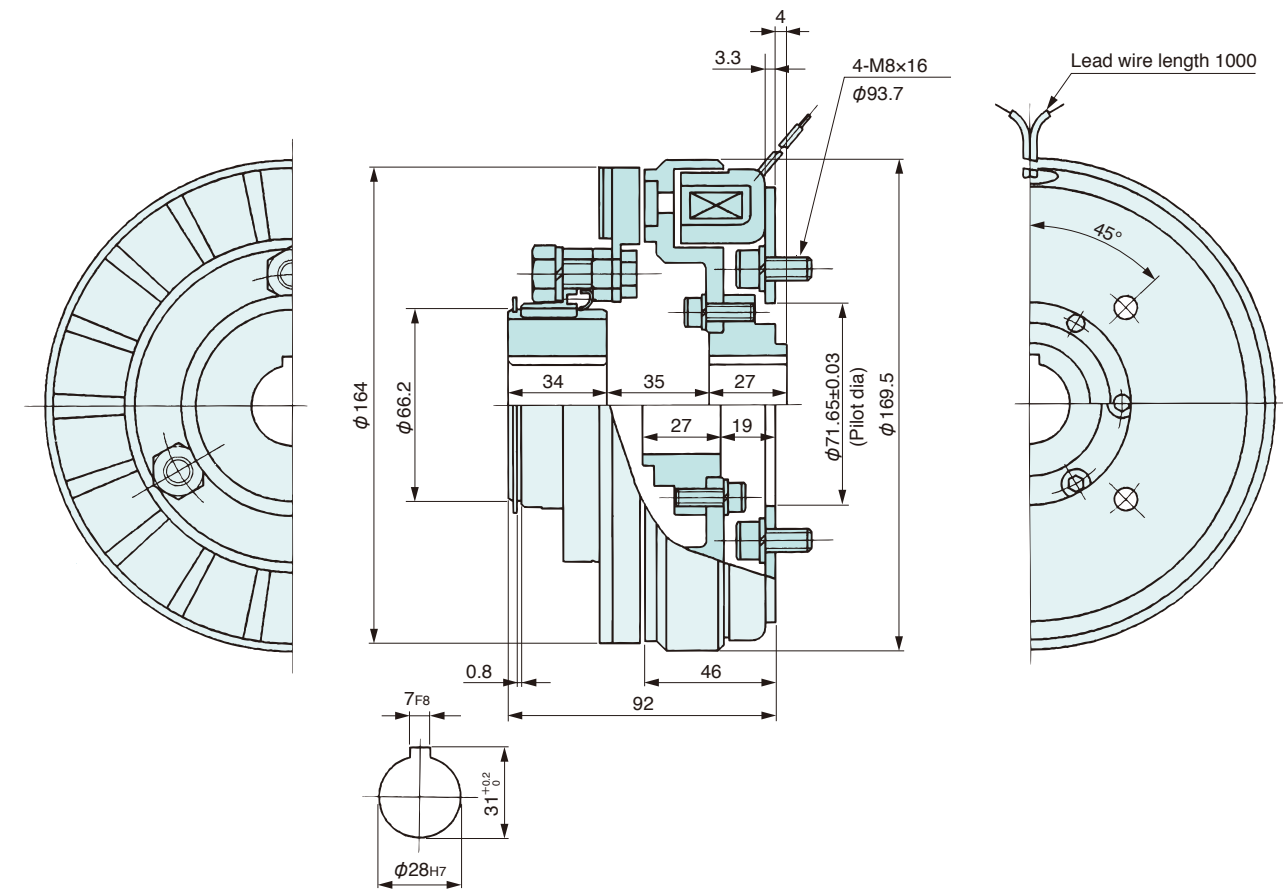
Unit : mm

Sprit Shaft Type Clutch

SFC-650/IMS

Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
SFC-650/IMS	130	24	26	6.6

(Note) Rotor hub can be installed to inner and outer side armature.



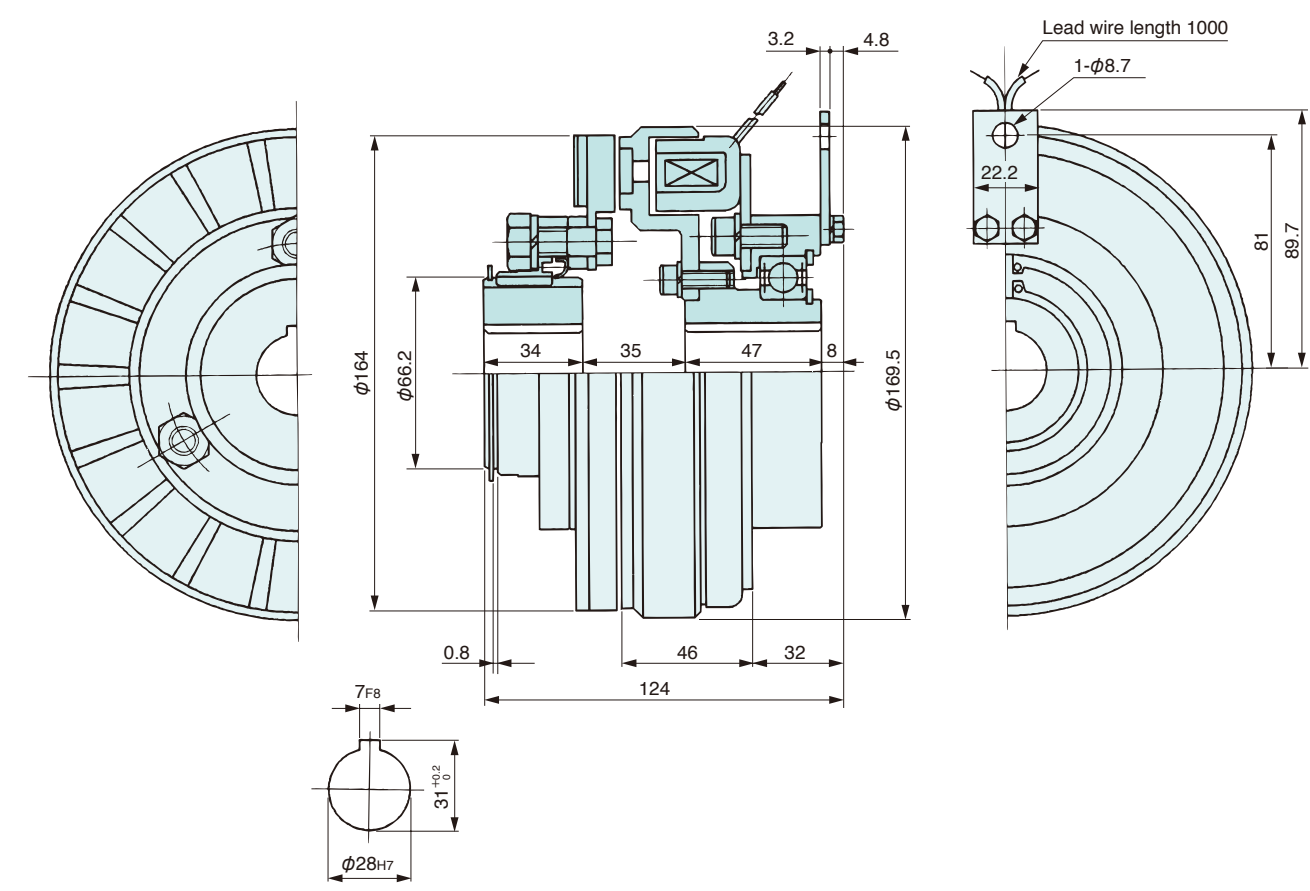
Unit : mm

A diagram above : Outer installation of rotor hub
A diagram below : Inner installation of rotor hub

Sprit Shaft Type Clutch

SFC-650/BMS

Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
SFC-650/BMS	130	24	26	7.9



Unit : mm

Sprit Shaft Type Clutch

SFC-825/BMS

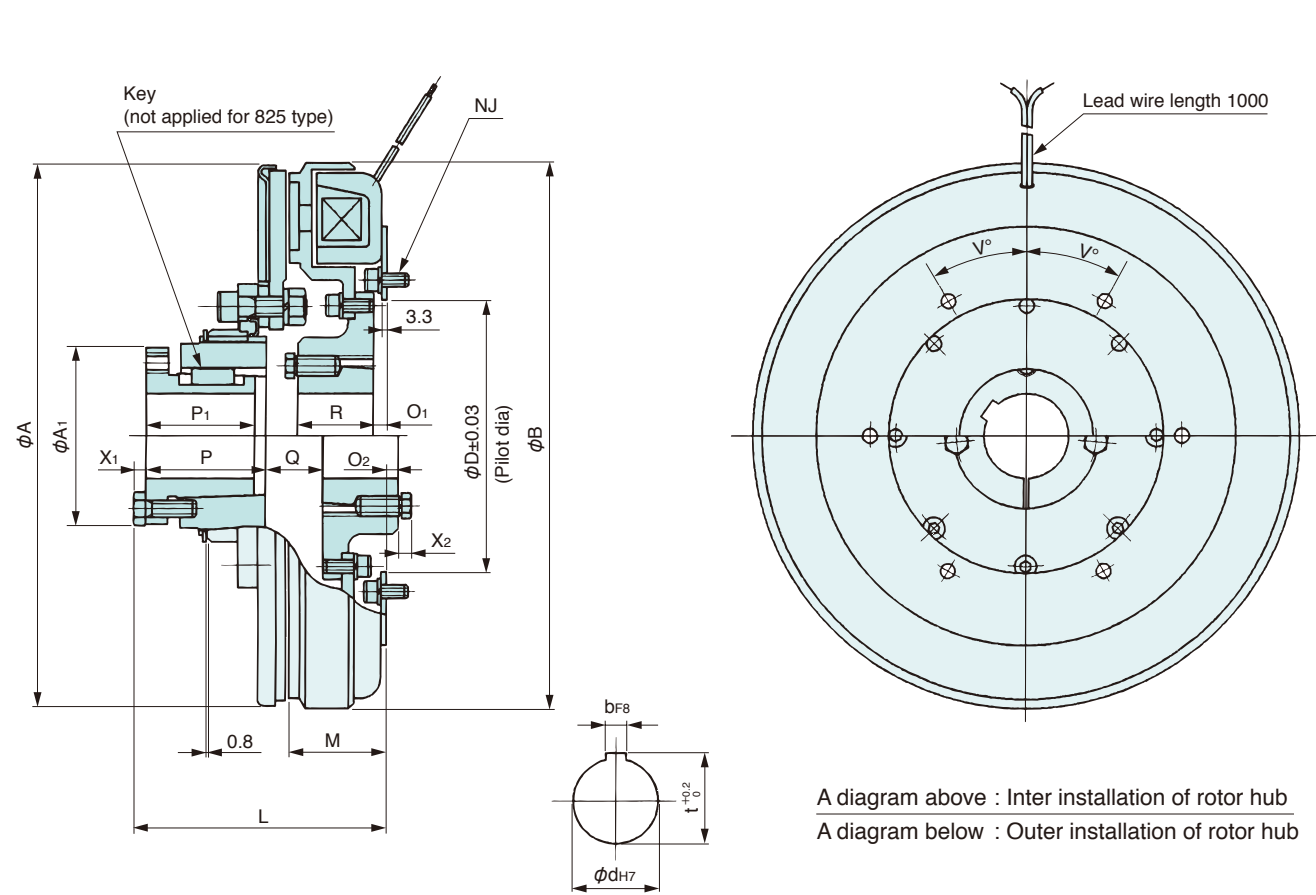
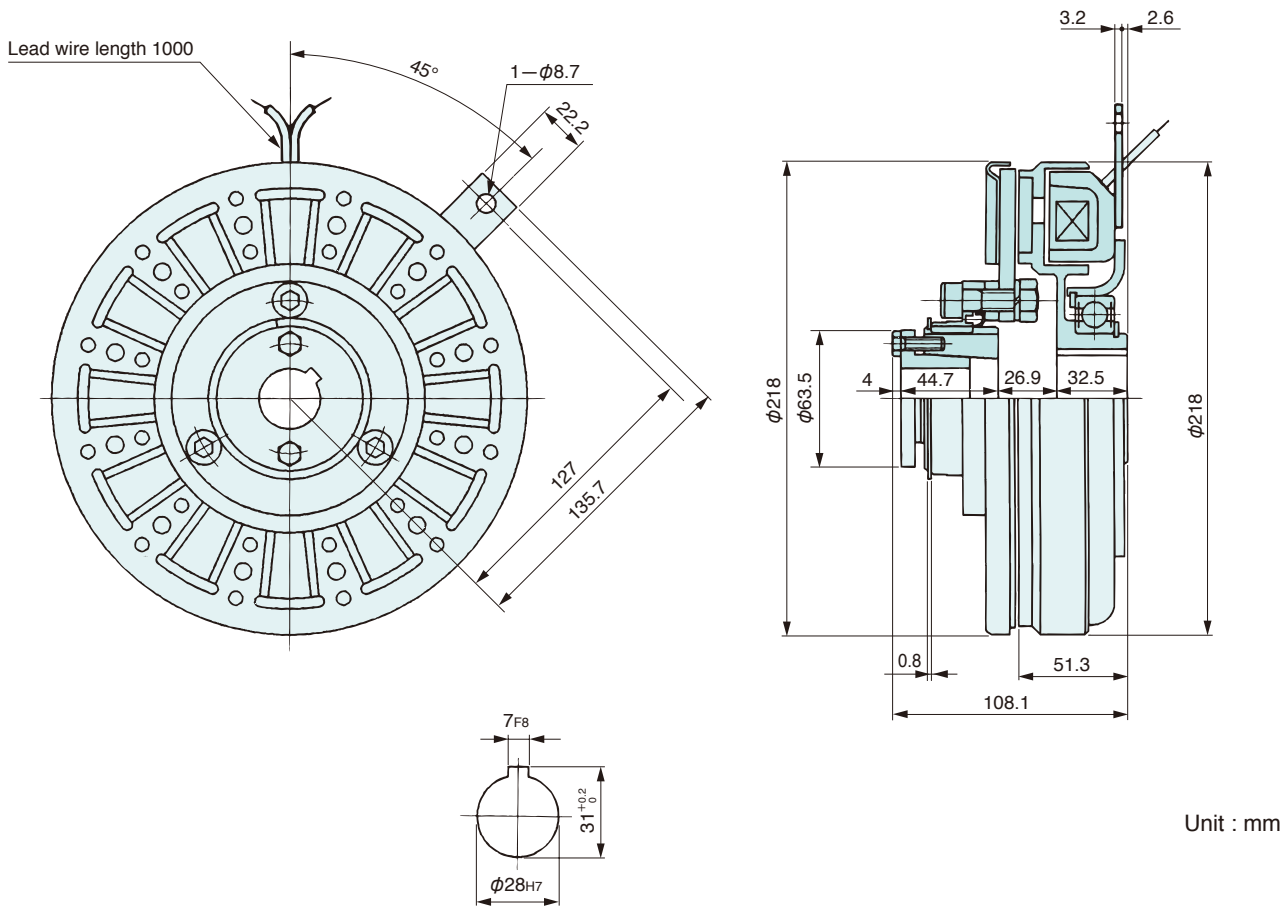
Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
SFC-825/BMS	200	24	28	11

Sprit Shaft Type Clutch

SFC-825, 1000, 1225, 1525/IMS

Some are made to order.

Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
SFC-825/IMS	180	24	25	11
SFC-1000/IMS	350	24	31	19
SFC-1225/IMS	650	24	27	32
SFC-1525/IMS	1000	24	32	44



A diagram above : Inter installation of rotor hub
A diagram below : Outer installation of rotor hub

Model	Diameter direction				Shaft direction						
	A	A ₁	B	D	L	M	O ₁	O ₂	P	P ₁	Q
SFC-825	218	63.5	218	88.95	105.5	48.4	17.5	7.1	44.7	32	38.5
SFC-1000	262	104.8	260	136.57	134.9	49.2	6.3	2.4	70.2	63.5	28.4
SFC-1225	320	104.8	322.5	161.97	148.1	58.7	7.9	7.1	70.2	63.5	33.6
SFC-1525	394	104.8	398	228.62	150.9	58.7	5.6	11.1	70.2	63.5	34

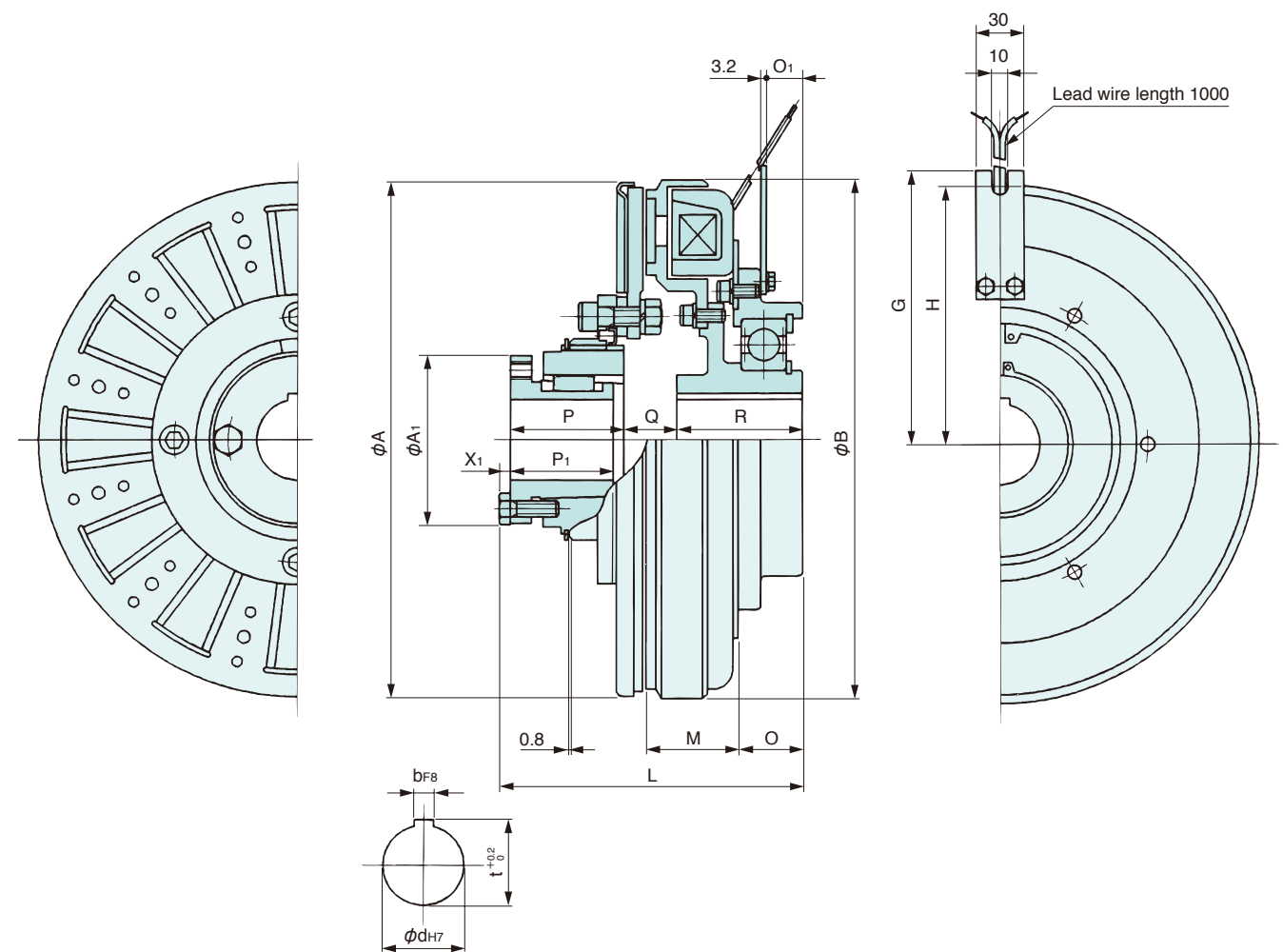
Model	Shaft direction			Attachment				Shaft hole		
				NJ			V			
	R	X ₁	X ₂	Number	P.C.D	Bolt		d	b	t
SFC-825	25.4	4	6	6	107.9	M8×16	30	28	7	31
SFC-1000	31.7	7	6	6	155.6	M8×16	30	48	12	51.5
SFC-1225	44.4	7	7.5	6	184.1	M8×16	30	50	12	53.5
SFC-1525	50.8	7	8.5	12	247.6	M8×16	15	50	12	53.5

Sprit Shaft Type Clutch

Some are made to order.

SFC-1000, 1225, 1525/BMS

Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
SF-1000/BMS	350	24	31	21
SF-1225/BMS	650	24	27	36
SF-1525/BMS	1000	24	32	54



Unit : mm

Model	Diameter direction					Shaft direction			
	A	A ₁	B	G	H	L	M	O	O ₁
SFC-1000	262	104.8	260	140	130	168.9	49.2	34	16.8
SFC-1225	320	104.8	322.5	170	160	188.1	58.7	40	22.8
SFC-1525	394	104.8	398	210	200	186.9	58.7	36	18.8

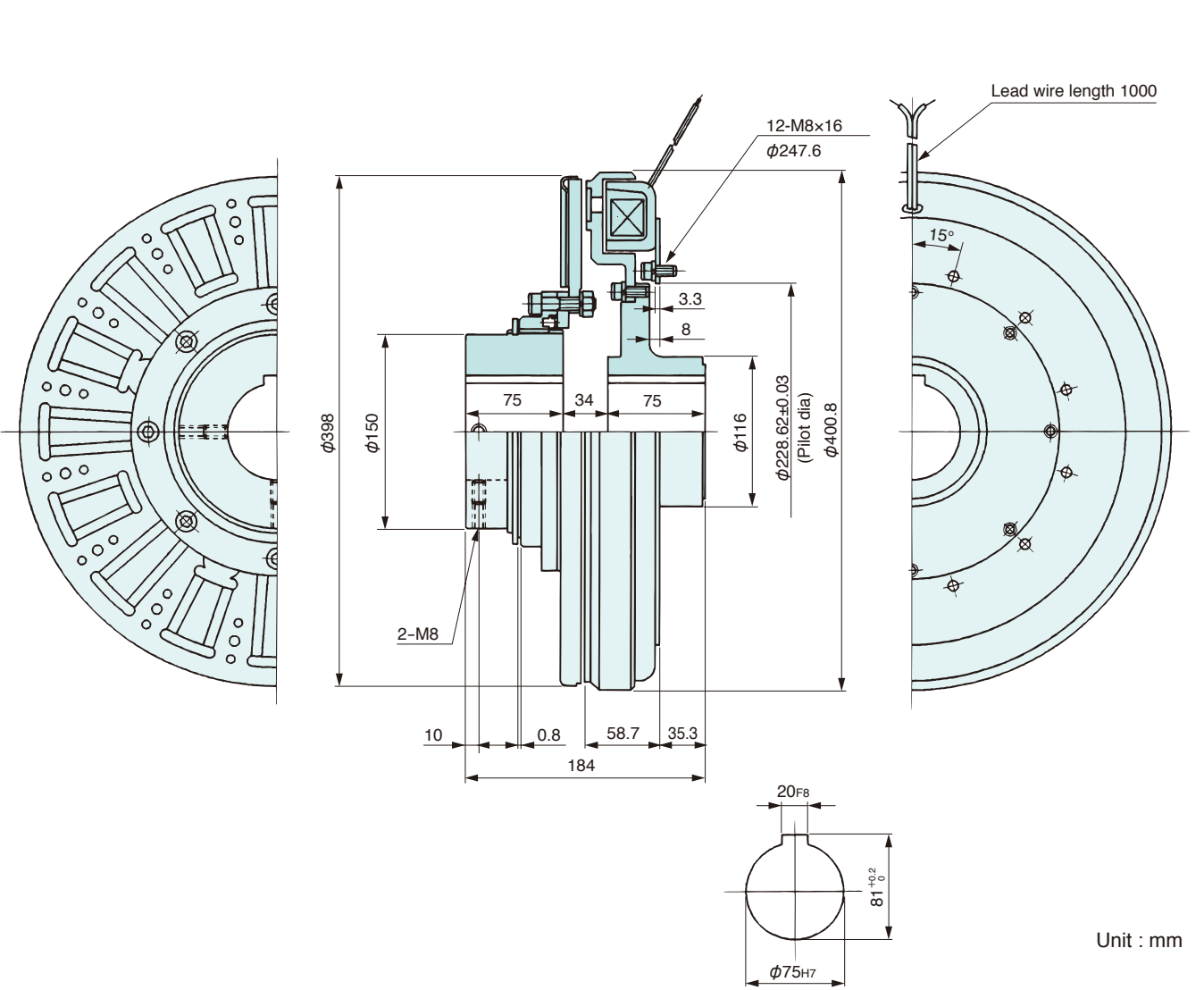
Model	Shaft direction					Shaft hole		
	P	P ₁	Q	R	X ₁	d	b	t
SFC-1000	70.2	63.5	27.7	64	7	48	12	51.5
SFC-1225	70.2	63.5	32.9	78	7	50	12	53.5
SFC-1525	70.2	63.5	34.7	75	7	50	12	53.5

Sprit Shaft Type Clutch

Build-to-order product

SFC-1525HT/IMS

Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
SFC-1525HT/IMS	1800	24	143	51



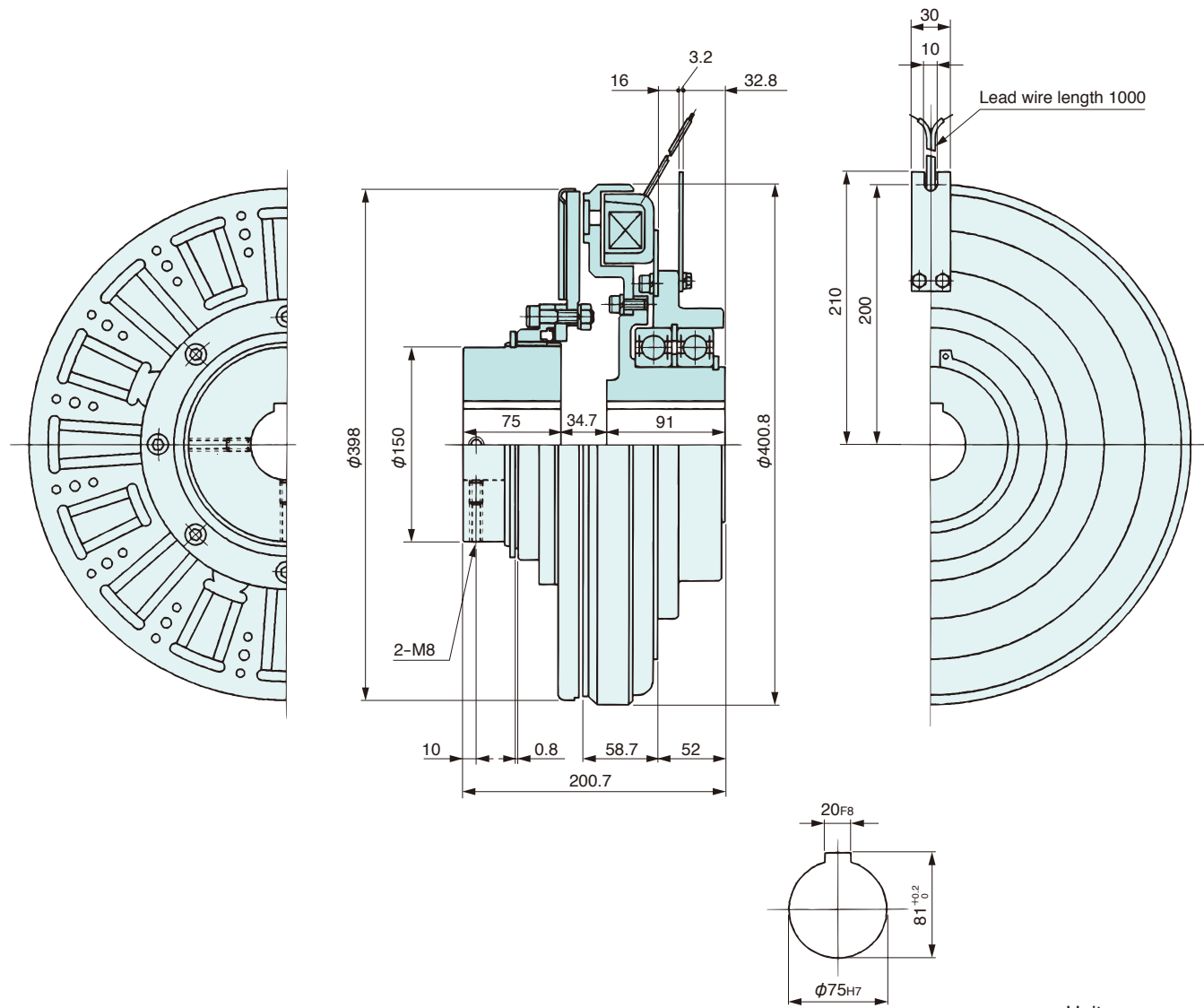
Unit : mm

Sprit Shaft Type Clutch

Build-to-order product

SFC-1525HT/BMS

Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
SFC-1525HT/BMS	1800	24	143	61

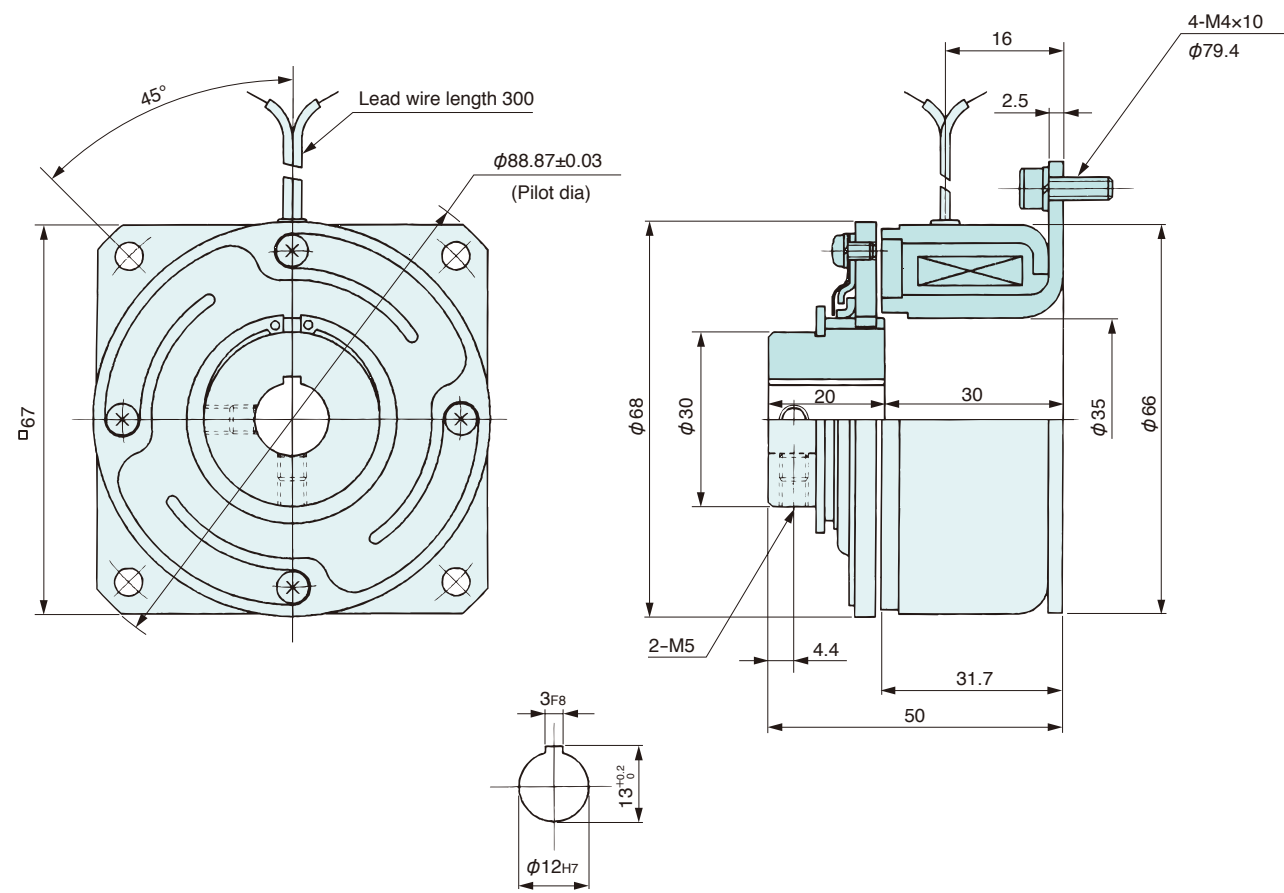


Unit : mm

Brake

PB-260/FMS-AG

Model	Static friction torque(Nm)	Rated voltage(DC-V)	Power consumption at75°C(W)	Mass(kg)
PB-260/FMS-AG	7	24	9.7	0.55



Unit : mm