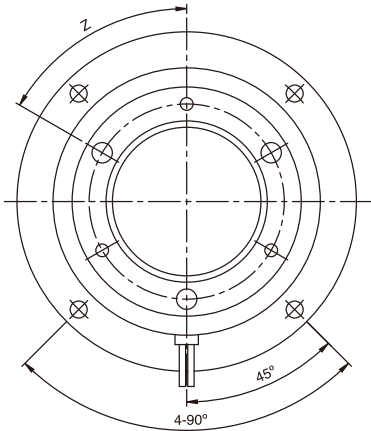
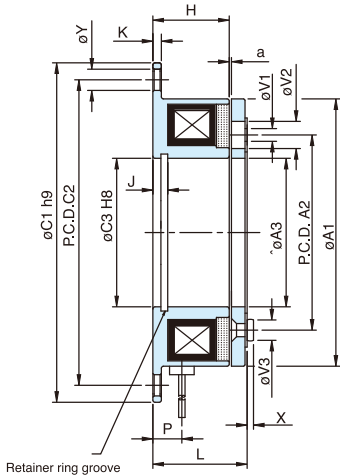


CDG

Series

Electromagnetic Power-Applied Friction Brake - Flange Mounted



MODEL		CDG0S6AA	CDG1S5AA	CDG2S5AA	CDG005AA	CDG010AA	CDG020AA	CDG040AA
Static Friction Torque [kgm](Nm)		0.55 (5.5)	1.1 (11)	2.2 (22)	4.5 (45)	9 (90)	17.5 (175)	35 (350)
Dynamic Friction Torque [kgm](Nm)		0.5 (5.0)	1.0 (10)	2.0 (20)	4.0 (40)	8 (80)	16 (160)	32 (320)
Power [24V](W) at 20°C		11	15	20	25	35	45	60
Radius	A1	63	80	100	125	160	200	250
	A2	46	60	76	95	120	158	210
	A3	34.5	41.8	52	62	80	99.5	125
	C1	80	100	125	150	190	230	290
	C2	72	90	112	137	175	215	270
	C3	35	42	52	62	80	100	125
	V1	3-3.1	3-4.1	3-5.1	3-6.1	3-8.1	3-10.2	4-12.2
	V2	3-6.3	3-8	3-12	3-13	3-15	3-17.3	4-23
	V3	3-6	3-6	3-7.5	3-9.8	3-13	3-18	4-20.8
Shaft	Y	5	6	7	7	9.5	9.5	11.5
	H	18	20	22	24	26	30	35
	J	3.5	4.3	5	5.5	6	7	8
	K	2	2.5	3	3.5	4	5	6
	L	22.05	24.8	27.9	31.3	35.5	42.2	48.6
	P	7.5	9.5	8.9	9	9.5	10.5	15.5
	X	1.5	1.4	1.7	2	2.5	5.7	6.4
	Z	6-60°						8-45°
Weight (kg)		0.28	0.5	0.91	1.68	3.15	5.9	10.5
Protective device		470KD07	GD80KD10		GD80KD14			