

All dimensions in mm.Alterations Standard Bores: 11, 14, 19, 20, 28, 32, 34, 38, 42, 48, 55. Standard Voltages: 24VDC, 96VDC, 190VDC. 0.102 Kgm = 0.737 lb. ft. Lead wire length = 400 mm.1.Nm

OUR PRODUCT

1. Electromagnetic Clutch: ECL (Normally Off)

The transmitting torque is generated by supplying D.C. voltage to the Stator which in turn magnetises the rotor mounted with friction material. The armature assembly gets attracted tov ards the rotor and motion is transferred. The ECL clutch is released by a pre-stressed sinusoidal wave spring when the supply voltage is discontinued.

2. Electromagnetic Shaft Mounted: Clutch-Type: SMC (Normally Off) The motion transfer is done similar to that in electromagnetic clutch. The unit is pre-aligned to facilitate simple assembly at customer's end.



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Industrial Electromagnetic Clutches and Brake.



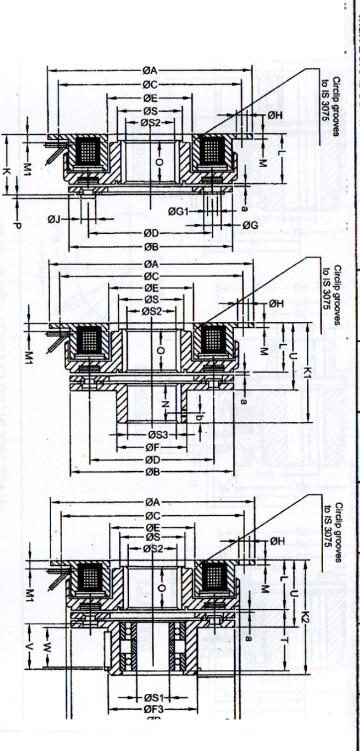
Industrial Electromagnetic Brake ECL SERIES

"We have all type of Industrial electromagnetic clutches and brakes. We are manufacturer and repairer also. Here the complete solution of Braking System in 24v DC, 96v DC, 110v DC, 190v DC 220v AC AND 440v AC.

WHERE WE APPLY: water Jet, Rapier looms, chapalight, packaging machine, industrial crane, Hoist, Lift, winch, etc.

RANGE: Normally off type Brake, Normally on type Brake Rectifiers Clutch brake combination Bearing mounted clutch Modified Clutch Modified Brake Brake Motor And spare parts.

Max Bore ØS3 H7	Max Bore ØS2 H7	Ø S1	Ø8 80	ъ.	۵	W	V ~ 7	C	. T	ØR	70	0	2	M1	X	a. 38 1 20 1 0	K2	K1	X	ρJ	н	ØG1	9 Ø	ØF3k6 .	ØF .	Ø E h8	ØD	ØC	Ø B h8	Ø A h8	Input Power IN (W) AT 20°C	Max.Speed (RPM)	TORQUE IN NM	SIZE
17	17	12	23	ÇT	0.2	17	20	31.5	22	68	1.6	22	15	3.5	2	24	51	43	28	3 x 5.5	4 x 4.5	3 x 3.1	6.3	38	28	35	46	72	63	80	16	7500	7	6
20	20	15	28.5	6	0.2	22	23.5	35	30.5	85.5	1.8	24	20	4.3	2.5	26.5	60	51	31	3×7	4 x 5.5	3 x 4.1	8	45	33	42	60	90	80	100	21	6500	14	2
30	30	20	40	6	0.2	26.5	30.5	40.9	37.9	107	2.4	27	25	σι	3	30	70.9	60.9	35.9	3×9	4 x 6.6	3 x 5.1	10.5	55	43	52	76	112	100	125	28	5500	28	21
35	40	25	45	10	0.3	36.5	42	46.5	50	134.5	2.8	30	30	5.5	3.5	33.5	86.5	70.5	40.5	3 × 10	4 × 6.6	3 x 6.1	12	64	50	62	95	137	125	150	36	4500	55	-
40	50	30	62	10	0.3	44.5	54	53.5	63	170	3.2	34	38	6	4	. 37.5	103.5	84.5	46.5	3 x 13	4 x 9	3 x 8.2	15	75	66	80	120	175	160	190	51	3500	110	-
66	65	40	77	.15	0.5	53.5	64	64.4	78.4	214.5	4	40	48	7	cn	4	125.4	103.4	55.4	3 x 16	4×9	3 x 10.2	18	90	84	100	158	215	200	230	69	3000	220	20
80	86	45	100	20	0.5	2	76	74.9	88.9	266.5	4.3	47	55	8	6	51	144.9	118.9	63.9	4 × 20	4×11	4 x 12.2	22	115	106	125	210	270	250	290	85	2000	440	60



DESIGN 1.1

DESIGN 2.1

DESIGN 4.1