

CIRCULAR ELECTRO FLEXLIFT

Circular Electro Flexi Pot Magnets Magnet



- Widely used for drilling, tapping, and robotic fixturing
- These magnets speed up the set-up process and allow for precise alignment
- These magnets also have consistent clamping pressure across the entire surface
- These magnets are available with fixed leads
- Length of leads can be increased with connectors
- Pulling power figures are under ideal conditions and represent maximum tensile strength



- Widely used for parts transfer, positioning, clamping, and robotic applications
- These magnets have a durable steel case and copper wound coil sealed in high temperature epoxy for years of maintenance-free operation
- Available in 12/24VDC Continuous duty models

CIRCULAR ELECTRO FLEXLIFT DIMENSION CHART

Dimensions are subject to slight changes due to continuous upgradation of product.

EFLC—Electro Flexi Lift Circular

All dimensions in metric units

Model EFLC	D	H	V1(DC)	A1(Amp)	V2(DC)	A2(Amp)	Power (W)12 V 24 V	M	Force(Kgs)
1327	13	27	12	0.1	24	0.08	1.2 2	M3x8	1
1330	13	30	12	0.1	24	0.08	1.2 2	M3x8	1
2015	20	15	12	0.2	24	0.1	2.5 2.5	M4x10	3
2020	20	20	12	0.2	24	0.2	2.5 2.5	M4x10	4
2511	25	11	12	0.15	24	0.1	1.8 2.5	M4x10	5
4020	40	20	12	0.28	24	0.15	3.5 3.5	M5x12	30
4025	40	25	12	0.3	24	0.18	3.5 4.5	M5x12	35
4530	45	30	12	0.45	24	0.2	5.5 5	M6x15	45
5021	50	21	12	0.4	24	0.2	5.5 6	M6x15	45
5027	50	27	12	0.5	24	0.27	6 6.5	M6x15	55
5030	50	30	12	0.5	24	0.27	6 6.5	M6x15	60
5050	50	50			24	0.5	12	M8x18	80
6034	60	34	12	0.84	24	0.4	10 10	M8x18	70
6530	65	30	12	0.85	24	0.4	10 10	M8x18	85
6560	65	60			24	0.65	15	M8x18	100
7010	70	10	12	0.75	24	0.4	9 9.5	M5x8	20
8010	80	10	12	0.6	24	0.4	7 9.5	M5x10	120
8038	80	38	12	0.9	24	0.47	11 11	M8x25	150
10040	100	40	12	1	24	0.55	12 13	M10x25	240
12040	120	40			24	0.8	19	M12x30	300
12050	120	50			24	1	24	M12x30	340
15050	150	50			24	2	48	M14x40	400

Due to continuous upgradation in design there could be changes in specification. Other sizes on request. Before ordering, contact Supreme Magnets or your nearest dealer to confirm the suitability of this model for your application.

