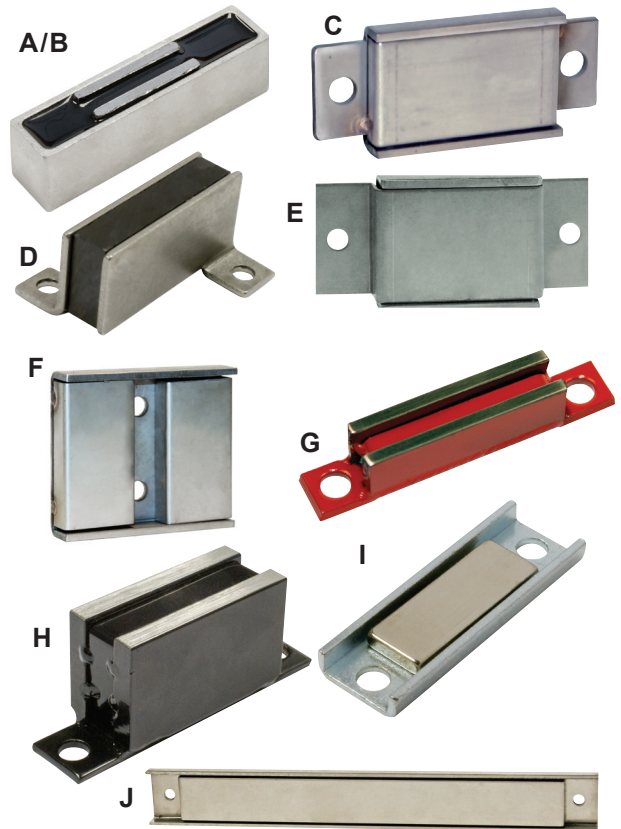


RECTANGULAR FIXTURE MAGNET ASSEMBLIES **MAG-MATE®**

Rectangular Fixture Assemblies

	Hold - lbs (kg)	Th. (in)	Wd. (in)	Ln. (in)	No. of Poles	Wt. (lbs)	Model No.
A	22.5 (10.21)	1-1/4	1	4-1/2	2	0.64	AC2100
A	27.5 (12.48)	1-1/4	1	4-1/2	2	0.65	AC2101
A	32.5 (14.75)	1-1/4	1	4-1/2	2	0.66	AC2102
A	45.0 (20.42)	1-1/4	1	4-1/2	3	0.68	AC2200
A	37.5 (17.01)	1-1/4	1-1/4	4-1/2	2	0.84	AC2103
A	55.0 (24.95)	1-1/4	1-1/4	4-1/2	3	0.88	AC2201
A	65.0 (29.49)	1-1/4	1-7/8	4-1/2	3	1.19	AC2203
A	75.0 (34.02)	1-1/4	1-7/8	4-1/2	3	1.28	AC2204
A	92.5 (41.96)	1-1/4	2	4-1/2	4	1.26	AC2301
A	97.5 (44.23)	1-1/4	2-1/2	4-1/2	4	1.56	AC2302
A	115.5 (52.39)	1-1/4	2-1/2	4-1/2	4	1.75	AC2303
B	92.5 (41.96)	1-1/4	1	4-1/2	2	0.66	AC2102R
B	107.5 (48.76)	1-1/4	1-1/4	4-1/2	2	0.84	AC2103R
B	170.0 (77.11)	1-1/4	1-7/8	4-1/2	3	1.28	AC2204R
			Ctrs (in)				
C	12.5 (5.67)	3/8	1-3/8	3-1/4	2-5/8	0.10	LP2100
C	43.5 (19.73)	3/8	1-3/8	3-1/4	2-5/8	0.20	LP2100R
C	13.5 (6.12)	7/16	1-3/8	3-1/4	2-5/8	0.30	LP2101
C	14.5 (6.58)	7/16	1-3/8	3-1/4	2-5/8	0.30	LP2102
C	15.5 (7.03)	9/16	1-3/8	3-1/4	2-5/8	0.30	LP2103
D	17.5 (7.94)	1	1-5/8	2	1-1/2	0.20	5C2565
E	10.0 (4.54)	5/8	1-1/8	3-5/8	2-7/8	0.10	SS2103
E	15.0 (6.81)	5/8	1-5/8	3-5/8	2-7/8	0.30	SS2100
F	31.0 (14.06)	9/16	2-3/8	2-3/4	1-1/4	0.50	WH2100
G	32.0 (14.52)	5/8	1/2	3	2-1/2	0.10	MX10354
H	40.0 (18.14)	1-3/8	7/8	3-1/4	2-3/4	0.55	BP0040
H	60.0 (27.21)	1-3/8	1-1/4	3-1/4	2-3/4	0.70	BP0060
H	120.0 (54.43)	1-3/8	1-1/4	5-1/4	4-1/2	1.35	BP0120
H	250.0 (113.39)	2-1/4	1-7/8	5-1/4	4-1/2	3.25	BP0250
I	14.0 (6.35)	3/16	9/16	1-3/4	1.47	0.10	MX0477
J	9.0 (4.09)	9/16	1	2-1/2	2	0.20	LC2360
J	21.0 (9.53)	9/16	1	4-1/2	4	0.40	LC2361
J	29.0 (13.16)	9/16	1	6-1/2	6	0.60	LC2362
J	60.0 (27.22)	9/16	1	12-1/2	12	1.30	LC2363
J	88.0 (39.92)	9/16	1	18-1/2	18	1.80	LC2364
J	25.0 (11.34)	11/32	1-1/2	12	11	1.12	MQ1129
J	63.0 (28.58)	5/8	1-1/2	12	11	1.62	MQ1130
J	150.0 (68.04)	5/8	2-1/2	12	11	2.74	MQ1132



- A:** Ceramic magnet, 2, 3 or 4-Pole assembly potted in an aluminum housing. Effective for holding heavy parts & holding against shear forces. Supplied without mounting holes, they can be drilled, tapped, milled, etc. on either end of the magnet. Maximum temperature 300°F (148°C). USA M.A.D.E.™
- B:** Rare Earth magnet material, 2 or 3-Pole assembly potted in an aluminum housing. Effective for holding heavy parts & holding against shear forces. Supplied without mounting holes, they can be drilled, tapped, milled, etc. on either end of the magnet. Maximum temperature is 180°F (82°C). USA M.A.D.E.™
- C:** Ceramic magnet (except LP2100R is Rare Earth) placed in a 400 Stainless Steel channel covered with 300 stainless steel. Use 1/4"-20 (m6) bolt or screws for mounting this non-corrosive 2-pole assembly. Maximum temperature 300°F (148°C). Rare Earth maximum temperature is 180°F (82°C). USA M.A.D.E.™
- D:** Ceramic magnet sandwiched between steel pole pieces. Use 10-24 (m5) bolt or screws for mounting this non-corrosive 2-Pole assembly. Maximum temperature 300°F (148°C).
- E:** Paint Rack magnet uses a 400 Stainless Steel channel covered with 300 stainless steel. Use 1/4"-20 (m6) bolt or screws for mounting this non-corrosive 2-Pole assembly. Maximum temperature 350°F (177°C). USA M.A.D.E.™
- F:** Two ceramic magnets placed in a 400 Stainless Steel channel covered with 300 Stainless Steel. Center mount using two 1/4" -20 (m6) bolt or screws for mounting this non-corrosive, 2-pole assembly. Maximum temperature 300°F (148°C).
- G:** Rare Earth magnet material is sandwiched between steel pole pieces and welded to a stainless steel back plate. This extremely powerful assembly is painted black and fits narrow openings. Use 1/4"-20 (m6) bolt or screws for mounting this 2-Pole assembly. Maximum temperature is 180°F (82°C). USA M.A.D.E.™
- H:** Ceramic magnet material is sandwiched between steel pole pieces. All-welded construction with a stainless steel cover. No Epoxy. Can be used for holding and transferring of parts, or for aligning pieces during welding operations and as the holding elements on paint racks. Use 1/4"-20 (m6) bolt or screws for mounting this 2-Pole assembly. Maximum temperature is 480°F (248°C). USA M.A.D.E.™
- I:** Nickel Plated Rare Earth magnet material is glued to a bright plated steel channel. This extremely powerful assembly is ideal for low profile applications that require strong pull pounds. Use 10-32 (m5) bolt or screws for mounting this 2-Pole assembly. Maximum temperature is 180°F (82°C).
- J:** Ceramic magnet material placed in a 400 Stainless Steel channel and covered. This full-length magnetic holding force gives generous room for various fastener heads. Use 10-24 (m5) bolt or screws for mounting this non-corrosive 2-Pole assembly. Maximum temperature 300°F (148°C). Prefix LC = USA M.A.D.E.™