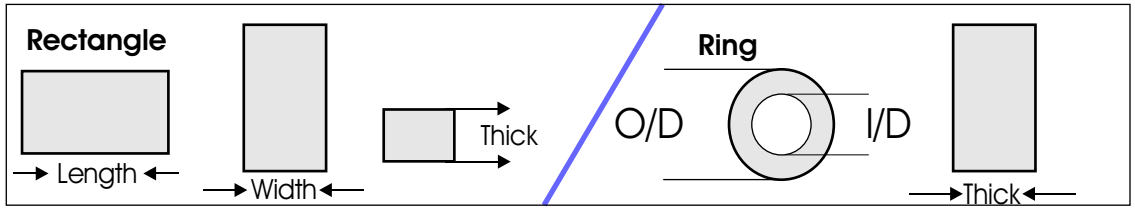
ENEFLUX ARMTEK MAGNETICS, INC.
magnets for industry

Sintered Neodymium Rectangle & Ring Magnets



SINTERED NEODYMIUM RECTANGLE MAGNETS

EAM Part No.	Length	Width	Thickness	Lift Strength	MGOe	Grade	Max Operating Temp. (C)	Finish	Machineable?	Impact Resistance
RE-0087	0.374”	0.124”	0.540”	2.5	35	35	150°	Nickel Plated	No	Moderate
RE-0115	2.00”	2.00”	0.500”	51	35	35	150°	Nickel Plated	No	Moderate
RE-0122	0.500”	0.145”	0.083”	3.5	35	35	150°	Nickel Plated	No	Moderate
RE-0133	1.875”	0.875”	0.312”	28	35	35	150°	Nickel Plated	No	Moderate
RE-0301	1.625”	0.625”	0.050”	6.8	35	35	150°	Nickel Plated	No	Moderate

SINTERED NEODYMIUM MAGNETIC RINGS

EAM Part No.	Outer Dia.	Inner Dia.	Thickness	Lift Strength	MGOe	Grade	Max Operating Temp. (C)	Finish	Machineable?	Impact Resistance
RE-0081	0.250”	0.063”	0.080”	1.3	35	35	150°	Nickel Plated	No	Moderate
RE-0347	1.00”	0.125”	0.600”	5	35	35	150°	Nickel Plated	No	Moderate

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ENEFLUX ARMTEK MAGNETICS, INC.
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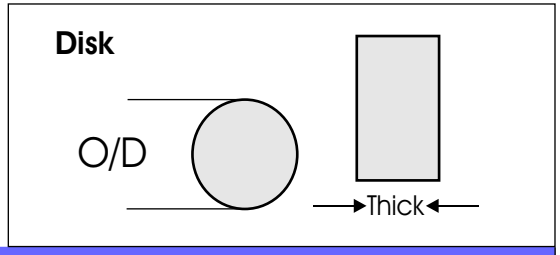
Standard Sintered Neodymium Magnets



SINTERED NEODYMIUM MAGNETIC DISKS

EAM Part No.	Outer Diameter	Thickness	Lift Strength	MGOe	Grade	Max Operating Temp. (C)	Finish	Machineable?	Impact Resistance
RE-0022	0.250”	0.200”	3.25	35	35	150°	Nickel Plated	No	Moderate
RE-0035	0.375”	0.100”	4	35	35	150°	Nickel Plated	No	Moderate
RE-0179	0.500”	0.375”	11	35	35	150°	Nickel Plated	No	Moderate
RE-0233	1.00”	0.250”	18	35	35	150°	Nickel Plated	No	Moderate
RE-0334	0.320”	0.072”	3.2	35	35	150°	Nickel Plated	No	Moderate
RE-0455	0.250”	0.125”	3	32	35	150°	Nickel Plated	No	Moderate
RE-0456	0.250”	0.250”	3.5	35	35	150°	Nickel Plated	No	Moderate
RE-0457	0.125”	0.125”	0.63	35	35	150°	Nickel Plated	No	Moderate
RE-0458	0.500”	0.250”	7	35	35	150°	Nickel Plated	No	Moderate
RE-0459	0.500”	0.190”	5.72	35	35	150°	Nickel Plated	No	Moderate
RE-0460	0.375”	0.205”	4.74	35	35	150°	Nickel Plated	No	Moderate
RE-0461	0.250”	0.100”	1.49	35	35	150°	Nickel Plated	No	Moderate
RE-0462	0.875”	0.375”	15	35	35	150°	Nickel Plated	No	Moderate

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