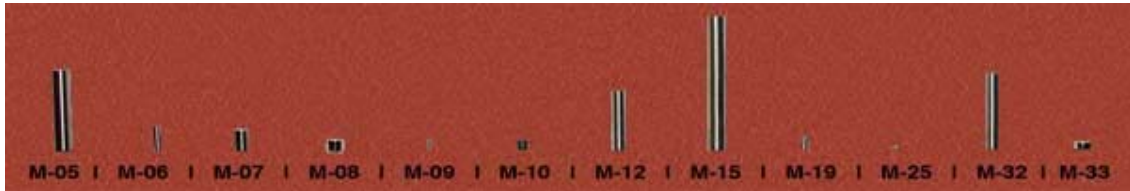


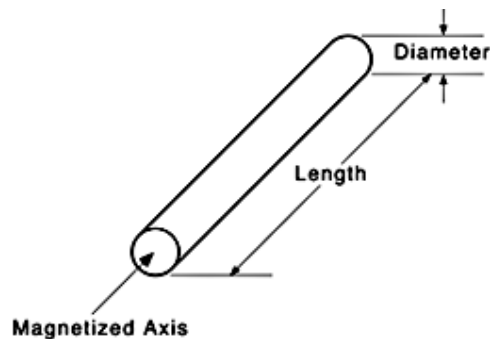
[Standard Test Coils](#) [Magnets-Square](#) [Magnets-Cylindrical](#)



CYLINDRICAL MAGNETS

HSI PART#	Length	Width	Gauss	Magnet Material
M-05	1.40+/- .020 in. (35.6 mm)	.250+/- .010 in. (6.4 mm)	780	Cast AlNiCo 5
M-06	.410+/- .005 in. (10.4 mm)	.100+/- .005 in. (2.5 mm)	725	Cast AlNiCo 5
M-07	.350+/- .005 in. (8.9 mm)	.182+/- .002 in. (4.6 mm)	250	Cast AlNiCo 5
M-08	.200+/- .005 in. (5.1 mm)	.250+/- .005 in. (6.4 mm)	1100	NEO27
M-09	.160+/- .010 in. (4.1 mm)	.070+/- .005 in. (1.8 mm)	280	Cast AlNiCo 5
M-10	.150+/- .005 in. (3.8 mm)	.140+/- .005 in. (3.6 mm)	115	CERAMIC I
M-12	1.00+/- .010 in. (25.4 mm)	.182+/- .005 in. (4.6 mm)	900	Cast AlNiCo 5
M-15	2.25+/- .020 in. (57.2 mm)	.250+/- .010 in. (6.4 mm)	700	Cast AlNiCo 5
M-19	.210+/- .005 in. (5.3 mm)	.100+/- .005 in. (2.5 mm)	550	Cast AlNiCo 5
M-25	.060+/- .005 in. (1.5 mm)	.120+/- .005 in. (3.0 mm)	275	NEO30
M-32	1.30+/- .010 in. (33.0 mm)	.182+/- .002 in. (4.6 mm)	750	Cast AlNiCo 5
M-33	.125+/- .005 in. (3.2 mm)	.250+/- .005 in. (6.4 mm)	1000	NEO30

** Consult factory for detailed test procedures and tolerances



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