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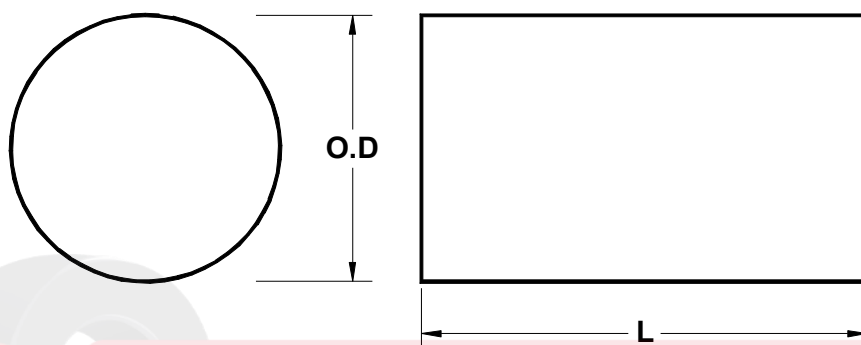
USA (800) 356-5977

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DATA SHEET

Part Number: **P48-106**

Description: **Iron Powder Plain Core**



Dimensions:	inches (millimeters)	
Outside Diameter:	0.064 / 0.059	(1.63 / 1.50)
Length:	0.260 / 0.240	(6.60 / 6.10)

Material Characteristics:

Material Type:	Micrometals Mix-6
μ_i (reference)	8.5 (reference)
Temperature Stability	+35ppm/K typical

Finish: **None**

Note: Core surface will rust if exposed to high humidity and rain or not handled with cotton gloves. The Thermal Aging properties of Micrometals Mix -6 are unique to Micrometals alone and not our competitors. Other material properties as described in Micrometals Iron Powder Products Catalog. Micrometals Powder Cores comply with the EU Directives 2002/95/EC and 2003/11/EC. Any possible unintentional RoHS trace elements present are less than 100 ppm.