



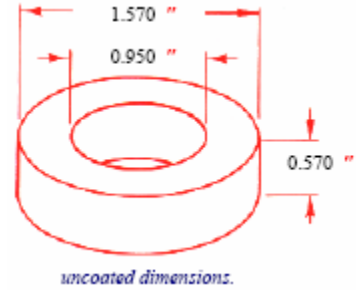
Sailcrest Magnetics Material Group.

Core Data Sheet

Part Number: G48-79

Core Dimensions:

Before coating(tol.+/-0.25)	Aftercoating
OD(mm) 39.90	(max)40.92
ID(mm) 24.10	(min)23.10
HD(mm) 14.50	(max)15.57



Physical Characteristics:

Winding area(cm ²)	4.39	Surface area(cm ²)	74.54
Probably Weight(g)	64.90		
Coating	Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac		
Packing	Not available		

Material:

Grade	79
Initial Permeability(ui)	90
AL(nH)	121+/-8%
Description	SENDUST CORE

Eletrical Data:

AL norm(nH)	121.00
AL max(nH)	130.68
AL min(nH)	111.32

Magnetic Dimensions:

C _l (cm ⁻¹)	9.179
Le(cm)	9.840
Ae(cm ²)	1.072
Ve(cm ³)	10.500

Special Comments

- 1.
- 2.
- 3.

Note:the right to change specification as required without notice is reserved

