



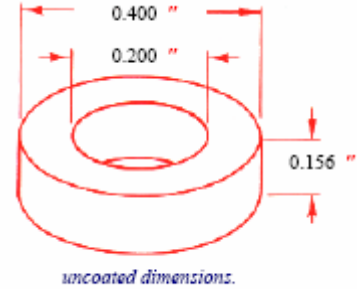
Sailcrest Magnetics Material Group.

Core Data Sheet

Part Number: G50-79

Core Dimensions:

Before coating(tol.+/-0.25)		Aftercoating
OD(mm)	10.20	(max)11.00
ID(mm)	5.08	(min)4.37
HD(mm)	3.96	(max)4.80



Physical Characteristics:

Winding area(cm ²)	0.16	Surface area(cm ²)	4.55
Probably Weight(g)	1.46		
Coating	Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac		
Packing	Not available		

Material:

Grade	79
Initial Permeability(ui)	90
AL(nH)	48+/-8%
Description	SENDUST CORE

Eletrical Data:

AL norm(nH)	48.00
AL max(nH)	51.84
AL min(nH)	44.16

Magnetic Dimensions:

C _l (cm ⁻¹)	23.800
Le(cm)	2.380
Ae(cm ²)	0.100
Ve(cm ³)	0.238

Special Comments

- 1.
- 2.
- 3.

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

