



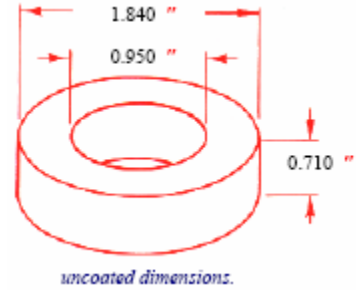
Sailcrest Magnetics Material Group.

Core Data Sheet

Part Number: G47-75

Core Dimensions:

Before coating(tol.+/-0.25)	Aftercoating
OD(mm) 46.70	(max)47.83
ID(mm) 24.10	(min)23.12
HD(mm) 18.00	(max)19.12



Physical Characteristics:

Winding area(cm ²)	4.39	Surface area(cm ²)	97.24
Probably Weight(g)	131.4		
Coating	Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac		
Packing	Not available		

Material:

Grade	75
Initial Permeability(ui)	125
AL(nH)	281+/-8%
Description	SENDUST CORE

Eletrical Data:

AL norm(nH)	281.00
AL max(nH)	303.48
AL min(nH)	258.52

Magnetic Dimensions:

C _l (cm ⁻¹)	5.397
Le(cm)	10.740
Ae(cm ²)	1.990
Ve(cm ³)	21.300

Special Comments

- 1.
- 2.
- 3.

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

