



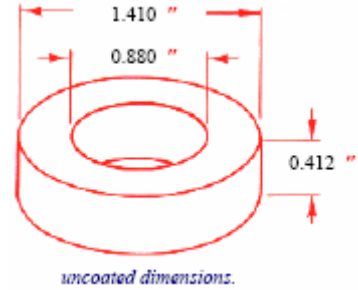
Sailcrest Magnetics Material Group.

Core Data Sheet

Part Number: G49-75

Core Dimensions:

Before coating(tol.+/-0.25)	Aftercoating
OD(mm) 35.80	(max)36.83
ID(mm) 22.40	(min)21.34
HD(mm) 10.50	(max)11.48



Physical Characteristics:

Winding area(cm ²)	3.75	Surface area(cm ²)	57.64
Probably Weight(g)	37.4		
Coating	Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac		
Packing	Not available		

Material:

Grade	75
Initial Permeability(ui)	125
AL(nH)	117+/-8%
Description	SENDUST CORE

Eletrical Data:

AL norm(nH)	117.00
AL max(nH)	126.36
AL min(nH)	107.64

Magnetic Dimensions:

C ₁ (cm ⁻¹)	13.245
Le(cm)	8.980
Ae(cm ²)	0.678
Ve(cm ³)	6.088

Special Comments

- 1.
- 2.
- 3.

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

