



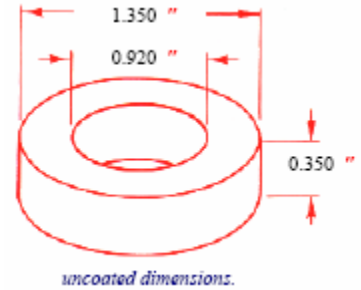
Sailcrest Magnetics Material Group.

Core Data Sheet

Part Number: G55-79

Core Dimensions:

Before coating(tol.+/-0.25)	Aftercoating
OD(mm) 34.30	(max)35.30
ID(mm) 23.40	(min)22.36
HD(mm) 8.89	(max)10.03



Physical Characteristics:

Winding area(cm ²)	4.11	Surface area(cm ²)	53.85
Probably Weight(g)	25.0		
Coating	Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac		
Packing	Not available		

Material:

Grade	79
Initial Permeability(ui)	90
AL(nH)	57+/-8%
Description	SENDUST CORE

Eletrical Data:

AL norm(nH)	57.00
AL max(nH)	61.56
AL min(nH)	52.44

Magnetic Dimensions:

C _l (cm ⁻¹)	19.713
Le(cm)	8.950
Ae(cm ²)	0.454
Ve(cm ³)	4.060

Special Comments

- 1.
- 2.
- 3.

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

