



Sailcrest Magnetics Material Group.

Core Data Sheet

Part Number: G55-74

Core Dimensions:

Before coating(tol. +/-0.25)

OD(mm) 34.30

ID(mm) 23.40

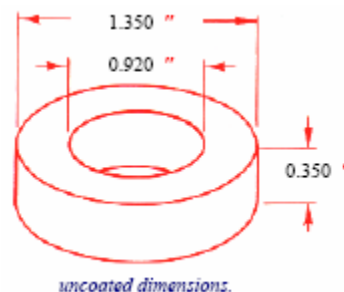
HD(mm) 8.89

Aftercoating

(max)35.30

(min)22.36

(max)10.03



Physical Characteristics:

Winding area(cm²) 4.11

Surface area(cm²) 53.85

Probably Weight(g) 25.0

Coating Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac

Packing Not available

Material:

Grade 74

Initial Permeability(ui) 75

AL(nH) 47+/-8%

Description SENDUST CORE

Eletrical Data:

AL norm(nH) 47.00

AL max(nH) 50.76

AL min(nH) 43.24

Magnetic Dimensions:

C₁(cm⁻¹) 19.713

L_e(cm) 8.950

A_e(cm²) 0.454

V_e(cm³) 4.060

Special Comments

- 1.
- 2.
- 3.

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

