



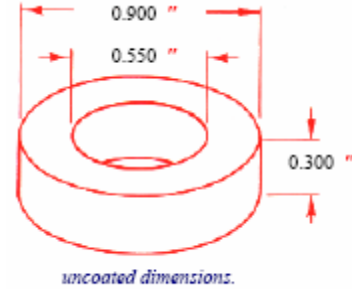
# Sailcrest Magnetics Material Group.

## Core Data Sheet

**Part Number:** G58-73

**Core Dimensions:**

Before coating(tol.+/-0.25)	Aftercoating
OD(mm) 22.90	(max)23.82
ID(mm) 14.00	(min)13.19
HD(mm) 7.62	(max)8.58



**Physical Characteristics:**

Winding area(cm <sup>2</sup> )	1.43	Surface area(cm <sup>2</sup> )	24.04
Probably Weight(g)	11.5		
Coating	Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac		
Packing	Not available		

**Material:**

Grade	73
Initial Permeability(ui)	60
AL(nH)	43+/-8%
Description	SENDUST CORE

**Eletrical Data:**

AL norm(nH)	43.00
AL max(nH)	46.44
AL min(nH)	39.56

**Magnetic Dimensions:**

C <sub>l</sub> (cm <sup>-1</sup> )	17.129
Le(cm)	5.670
Ae(cm <sup>2</sup> )	0.331
Ve(cm <sup>3</sup> )	1.880

**Special Comments**

- 1.
- 2.
- 3.

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

