



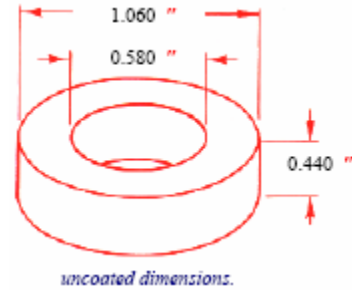
# Sailcrest Magnetics Material Group.

## Core Data Sheet

**Part Number:** G57-72

**Core Dimensions:**

Before coating(tol.+/-0.25)	Aftercoating
OD(mm) 26.90	(max)27.90
ID(mm) 14.70	(min)13.90
HD(mm) 11.20	(max)12.19



**Physical Characteristics:**

Winding area(cm <sup>2</sup> )	1.59	Surface area(cm <sup>2</sup> )	33.83
Probably Weight(g)	25.50		
Coating	Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac		
Packing	Not available		

**Material:**

Grade	72
Initial Permeability(ui)	26
AL(nH)	32+/-8%
Description	SENDUST CORE

**Eletrical Data:**

AL norm(nH)	32.00
AL max(nH)	34.56
AL min(nH)	29.44

**Magnetic Dimensions:**

C <sub>l</sub> (cm <sup>-1</sup> )	9.709
Le(cm)	6.350
Ae(cm <sup>2</sup> )	0.654
Ve(cm <sup>3</sup> )	4.150

**Special Comments**

- 1.
- 2.
- 3.

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

