



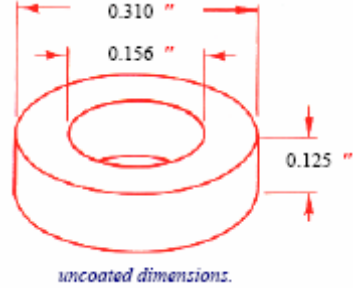
# Sailcrest Magnetics Material Group.

## Core Data Sheet

**Part Number:** G63-72

**Core Dimensions:**

Before coating(tol.+/-0.25)	Aftercoating
OD(mm) 7.87	(max)8.71
ID(mm) 3.96	(min)3.23
HD(mm) 3.18	(max)4.01



**Physical Characteristics:**

Winding area(cm <sup>2</sup> )	0.09	Surface area(cm <sup>2</sup> )	2.77
Probably Weight(g)	0.676		
Coating	Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac		
Packing	Not available		

**Material:**

Grade	72
Initial Permeability(ui)	26
AL(nH)	11+/-8%
Description	SENDUST CORE

**Eletrical Data:**

AL norm(nH)	11.00
AL max(nH)	11.88
AL min(nH)	10.12

**Magnetic Dimensions:**

C <sub>1</sub> (cm <sup>-1</sup> )	29.295
Le(cm)	1.787
Ae(cm <sup>2</sup> )	0.061
Ve(cm <sup>3</sup> )	0.109

**Special Comments**

- 1.
- 2.
- 3.

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

