



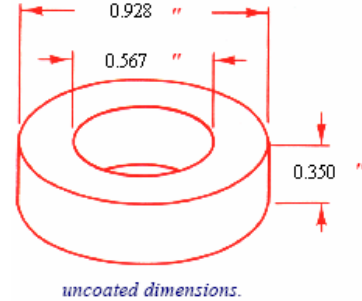
# Sailcrest Magnetics Material Group.

## Core Data Sheet

**Part Number:** G41-72

**Core Dimensions:**

Before coating(tol.+/-0.25)	Aftercoating
OD(mm) 23.60	(max)24.50
ID(mm) 14.40	(min)13.57
HD(mm) 8.89	(max)9.90



**Physical Characteristics:**

Winding area(cm <sup>2</sup> )	1.53	Surface area(cm <sup>2</sup> )	16.07
Probably Weight(g)	14.00		
Coating	Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac		
Packing	Not available		

**Material:**

Grade	72
Initial Permeability(ui)	26
AL(nH)	22+/-8%
Description	SENDUST CORE

**Eletrical Data:**

AL norm(nH)	22.00
AL max(nH)	23.76
AL min(nH)	20.24

**Magnetic Dimensions:**

C <sub>l</sub> (cm <sup>-1</sup> )	15.154
Le(cm)	5.880
Ae(cm <sup>2</sup> )	0.388
Ve(cm <sup>3</sup> )	2.280

**Special Comments**

- 1.
- 2.
- 3.

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

