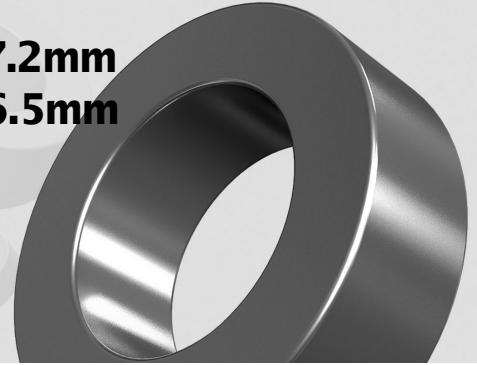


OD 1016

OD 101.6mm / 3.980inch

ID 57.2mm
HT 16.5mm



Core Dimensions

		OD(max)	ID(min)	HT(max)
Before coating	(mm)	101.6	57.2	16.5
	(inch)	3.980	2.252	0.650
After coating	(mm)	103.1	55.7	17.8
	(inch)	4.059	2.193	0.701

Magnetic Dimensions

Cross Section (A)	Path Length (l)	Window Area (Wa)	Volume (V)
3.522cm ²	24.27cm	24.36cm ²	85.495cm ³
0.546in	9.56in	4,807,425cmil	5.217in

Winding Information

AWG Wire No.	Single Layer Dia(cm)	Turn Rdc, Ω	AWG Wire No.	Single Layer Dia(cm)	Turn Rdc, Ω
10	0.267		19	0.0980	
11	0.238		20	0.0879	
12	0.213		21	0.0785	
13	0.190		22	0.0701	
14	0.171	N · A	23	0.0632	N · A
15	0.153		24	0.0566	
16	0.137		25	0.0505	
17	0.122		26	0.0452	
18	0.109		27	0.0409	

Single layer winding with 1 inch leads

Available Cores

MPP	Part No.			AL (nH/N ²)	Perm. (μ)
	High Flux	Sendust	Mega Flux®		
CM1016026	CH1016026	CS1016026	CK1016026	48	26
CM1016060	CH1016060	CS1016060	CK1016060	112	60
CM1016125	CH1016125	CS1016125	-	228	125
-	-	-	-	-	147
-	-	-	-	-	160
-	-	-	-	-	173
-	-	-	-	-	200

■ AL vs NI Curve (60μ, 125μ)

