



OD 11.18mm / 0.440inches



Dimensions	unit	OD(Max)	ID(Min)	HT (Max)
Bare Core	mm	11.18	6.35	3.96
	inch	0.440	0.250	0.156
Coated Core	mm	11.90	5.89	4.72
	inch	0.468	0.232	0.186

Cross Section A_e	Path Length L_e	Volume V_e	Window Area W_a	M. Length/Turn MLT
0.0906cm ²	2.69cm	0.2437cm ³	0.273cm ²	1.55cm
0.01403in ²	1.08in	0.01515in ³	53,800cmil	0.61in

Perm. (μ)	$A_L \pm 8\%$ (nH/N ²)	FeSiAl AS	FeSiAl AG	FeSi AK	FeNi AH
26	11	AS112026			AH112026
40	17	AS112040			AH112040
60	26	AS112060			AH112060
75	32	AS112075			AH112075
90	38	AS112090			AH112090
125	53	AS112125			AH112125
147	63				AH112147
160	68				AH112160
173	74				AH112173

A_L (nH/N²) vs NI Curve (60 μ)

