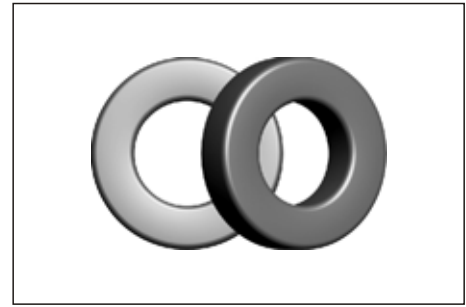
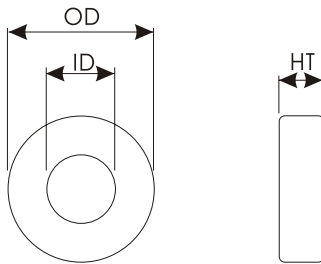


AMORPHOUS POWDER CORE SERIES PRODUCTS



APT 13PXX

Available Cores

Part No.	A_L (nH/N ²)	Perm. (μ)
APT13P26	12	26
APT13P60	27	60
APT13P75	34	75
APT13P90	40	90

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	12.70	7.62	4.75
Coating Core(epoxy)	13.46	6.99	5.51

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
0.114cm ²	3.12cm	0.383cm ²	0.356cm ³

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	16.51	10.16	6.35
Coating Core(epoxy)	17.40	9.53	7.11

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
0.192cm ²	4.11cm	0.713cm ²	0.7891cm ³

APT 17PXX

Available Cores

Part No.	A_L (nH/N ²)	Perm. (μ)
APT17P26	15	26
APT17P60	35	60
APT17P75	43	75
APT17P90	52	90

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	17.27	9.65	6.35
Coating Core(epoxy)	18.03	9.02	7.11

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
0.232cm ²	4.14cm	0.638cm ²	0.9605cm ³

APT 18PXX

Available Cores

Part No.	A_L (nH/N ²)	Perm. (μ)
APT18P26	19	26
APT18P60	43	60
APT18P75	53	75
APT18P90	64	90

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	20.32	12.70	6.35
Coating Core(epoxy)	21.1	12.07	7.11

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
0.226cm ²	5.09cm	1.14cm ²	1.151cm ³

APT 20PXX

Available Cores

Part No.	A _L (nH/N ²)	Perm. (μ)
APT20P26	14	26
APT20P60	32	60
APT20P75	41	75
APT20P90	49	90

APT 23PXX

Available Cores

Part No.	A _L (nH/N ²)	Perm. (μ)
APT23P26	19	26
APT23P60	43	60
APT23P75	54	75
APT23P90	65	90

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	23.57	14.40	8.89
Coating Core(epoxy)	24.30	13.77	9.70

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
0.388cm ²	5.88cm	1.49cm ²	2.2814cm ³

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	22.86	13.97	7.62
Coating Core(epoxy)	23.62	13.39	8.38

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
0.331cm ²	5.67cm	1.41cm ²	1.8771cm ³

APT 24PXX

Available Cores

Part No.	A _L (nH/N ²)	Perm. (μ)
APT22P26	22	26
APT51P60	51	60
APT63P75	63	75
APT76P90	76	90

APT 27PXX

Available Cores

Part No.	A _L (nH/N ²)	Perm. (μ)
APT27P26	32	26
APT27P60	75	60
APT27P75	94	75
APT27P90	113	90

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	26.92	14.73	11.18
Coating Core(epoxy)	27.70	14.10	11.99

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
0.654cm ²	6.35cm	1.56cm ²	4.150cm ³

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	33.02	19.94	10.67
Coating Core(epoxy)	33.83	19.30	11.61

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
0.672cm ²	8.15cm	2.93cm ²	5.4768cm ³

APT 33PXX

Available Cores

Part No.	A _L (nH/N ²)	Perm. (μ)
APT17P26	28	26
APT17P60	61	60
APT17P75	76	75
APT13P90	91	90

APT 36PXX

Available Cores

Part No.	A _L (nH/N ²)	Perm. (μ)
APT36P26	24	26
APT36P60	56	60
APT36P75	70	75
APT36P90	84	90

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	35.81	22.35	10.46
Coating Core(epoxy)	36.70	21.50	11.28

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
0.678cm ²	8.98cm	3064cm ²	6.0884cm ³

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	39.88	24.13	14.48
Coating Core(epoxy)	40.70	23.30	15.37

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
1.072cm ²	9.84cm	4.27cm ²	10.5485cm ³

APT 40PXX

Available Cores

Part No.	A _L (nH/N ²)	Perm. (μ)
APT40P26	35	26
APT40P60	81	60
APT40P75	101	75
APT40P90	121	90

APT 46PXX

Available Cores

Part No.	A _L (nH/N ²)	Perm. (μ)
APT46P26	59	26
APT46P60	135	60
APT46P75	169	75
APT46P90	202	90

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	46.74	24.13	18.03
Coating Core(epoxy)	47.60	23.30	18.92

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
1.990cm ²	10.74cm	4.27cm ²	21.373cm ³

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	46.74	28.70	15.24
Coating Core(epoxy)	47.60	27.90	16.13

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
1.34cm ²	11.63cm	6.11cm ²	15.584cm ³

APT 47PXX

Available Cores

Part No.	A _L (nH/N ²)	Perm. (μ)
APT47P26	37	26
APT47P60	86	60
APT47P75	107	75
APT47P90	128	90

APT 50PXX

Available Cores

Part No.	A _L (nH/N ²)	Perm. (μ)
APT50P26	32	26
APT50P60	73	60
APT50P75	91	75
APT50P90	109	90

Core Dimensions

Cross Section	OD (max)	ID (min)	HT (max)
Bare Core(mm)	50.80	31.75	13.46
Coating Core(epoxy)	51.70	30.90	14.35

Magnetic Dimensions

Cross Section (A)	Path Length (L)	Window Area (Wa)	Volume (V)
1.251cm ²	12.73cm	7.50cm ²	15.929cm ³