

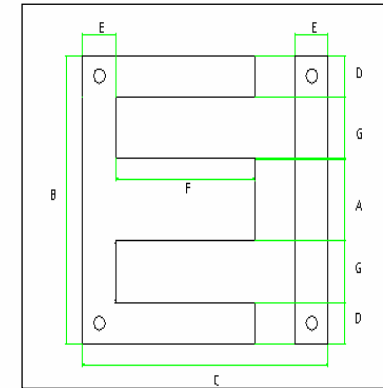
EXCELLENT INDUSTRIES

Transformer & Choke Laminations

STANDARD TYPES

Type No	Nominal dimensions (mm)							Holes Dia (cm)	Mean Mag. Length (mm)
	A	B	C	D	E	F	G		
17	12.7	38.1	31.8	6.4	6.4	19.1	6.4	-	76.2
INT-41	13.0	41.0	33.0	6.0	6.0	21.0	8.0	-	82.5
12 A	15.9	47.6	39.7	7.9	7.9	23.8	7.9	-	95.3
74	17.5	52.4	43.7	8.7	8.7	26.2	8.7	-	104.8
23	19.1	57.2	47.6	9.5	9.5	28.6	9.5	-	114.2
30	20.0	60.0	50.0	10.0	10.0	30.0	10.0	3.97	120.0
45	22.2	66.7	55.6	11.1	11.1	33.3	11.1	3.96	133.3
31	22.2	66.7	55.6	11.1	11.1	33.3	11.1	-	133.3
15	25.4	76.2	63.5	12.7	12.7	38.1	12.7	5.56	152.4
33	28.0	84.0	70.0	14.0	14.0	42.0	14.0	4.37	168.0
3	31.8	95.3	79.4	15.9	15.9	47.6	15.9	6.35	190.0
16	38.1	114.3	95.3	19.1	19.1	57.2	19.1	5.36	228.6
6	38.1	127.0	114.3	19.1	19.1	76.2	25.4	6.35	279.4
INT 120	40.0	120.0	100.0	20.0	20.0	60.0	20.0	6.00	240.0
43	50.8	152.4	127.0	25.4	25.4	76.2	25.4	6.75	304.8
8	50.8	184.2	171.5	25.4	25.4	120.7	41.3	9.52	425.5
INT 180	60.0	180.0	150.0	30.0	30.0	90.0	30.0	9.50	360.0
8 A	76.2	254.0	215.9	38.1	38.1	139.7	50.8	9.50	533.4
8 B	76.2	235.0	196.9	38.1	38.1	120.7	41.3	11.00	476.3
8 C	76.2	235.0	317.5	38.1	38.1	241.3	41.3	11.00	717.6
100	101.6	355.6	254.0	50.8	50.8	152.4	76.2	9.52	660.1
32	6.4	25.4	12.7	3.2	3.2	19.1	6.4	-	63.5
43 TP	25.4	152.4	127.0	25.4	25.4	76.2	38.1	6.75	317.5
8 B TP	38.1	235.0	196.9	38.1	38.1	120.7	60.3	11.00	495.3
100 TP	50.8	355.6	254.0	50.8	50.8	152.4	101.6	9.52	685.8
8 TP	25.4	184.2	127.0	25.4	25.4	120.7	54	9.5	-
INT 180TP	30	180	150	30	30	90	45	9.5	-
16 TP	19.1	114.3	95.3	19.1	19.1	76.2	28.5	5.6	-
3 TP	15.9	95.3	79.4	15.9	15.9	47.6	23.8	6.4	-
T 28	8	28	25	4	4	17	6	-	-

CRGO Grade Specification



Grade	Thickness In (mm)	Core Loss @ 1.5T
		Watts per Kg 50 Hz
M3	0.23	0.83
M4	0.27	0.89
M5	0.30	0.97
M6	0.35	1.11

CRNO Grade Specification

Grade	Thickness In (mm)	Core Loss @ 1.5 T
		Watts per Kg 50 Hz
M43	0.5	4.01
M45	0.5	5.31
M47	0.5	6.96