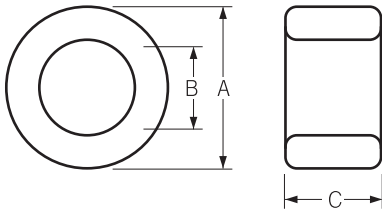


SR, Tile Cores **EMI Core** TR CORES



Applications

Line Filters, Pulse Transformers,
Choke Coils, Various Coils, etc.

Materials

J2A, J2B, M2B, G5A, G5B, G8A, G10A

Type	Dimensions(mm)			Magnetic parameter			AL(nH)				
	A	B	C	Le (Cm)	Ae (Cm ²)	W (g)	J2A	M2B	G5A	G8A	G10A
TR8-4-2	8.0±0.3	4.0±0.3	2.0±0.2	1.742	0.038	0.36	650	830	1200	1700	2300
TR8-4-3	8.0±0.3	4.0±0.3	3.0±0.2	1.742	0.06	0.55	950	1240	1900	2200	3700
TR8-4-6	8.0±0.3	4.0±0.3	6.0±0.2	1.742	0.115	1.00	1300	1650	3600	5000	7000
TR10-6-5	10.0±0.3	6.0±0.3	5.0±0.2	2.407	0.098	1.22	1200	1500	2200	3300	4500
TR12-6-6	12.0±0.3	6.0±0.3	6.0±0.3	2.61	0.115	2.22	1950	2490	4150	6230	8300
TR12.7-7.9-3	12.7±0.3	7.9±0.3	3.0±0.3	3.117	0.07	1.04	980	1310	1400	2000	2800
TR12.7-7.9-5	12.7±0.3	7.9±0.3	5.0±0.2	3.117	0.118	2.13	1100	1420	2100	3000	4000
TR12.7-7.9-6.3	12.7±0.3	7.9±0.3	6.3±0.3	3.117	0.148	2.42	1400	1790	2600	3800	5500
TR12.7-7.9-6.5	12.7±0.3	7.9±0.3	6.5±0.3	3.117	0.153	2.5	1450	1860	2900	4300	6000
TR14-7.5-7	14.0±0.3	7.5±0.3	7.0±0.3	3.174	0.213	3.6	2000	2620	3600	5400	7200
TR14-8-4	14.0±0.4	8.0±0.3	4.0±0.3	3.282	0.117	2.10	1250	1800	2200	3000	4000
TR14-8-7	14.0±0.4	8.0±0.3	7.0±0.3	3.282	0.205	3.40	1700	2340	3900	6600	7000
TR18.4-10-5	18.4±0.3	10.0±0.4	5.0±0.3	4.46	0.186	4.30	1400	1820	2600	3900	5200
TR18.4-10-10	18.4±0.3	10.0±0.4	10.0±0.4	4.46	0.186	8.90	2650	4270	5900	8800	11600
TR19-12.5-6	19.0±0.3	12.5±0.3	6.0±0.2	4.806	0.192	4.53	1200	1500	2500	3500	5000
TR19-12.5-9.6	19.0±0.3	12.5±0.3	9.6±0.25	4.88	0.3	7.40	1800	2100	3900	5800	7500
TR19-12.5-11	19.0±0.3	12.5±0.3	11.0±0.3	4.806	0.352	7.55	2200	2760	4500	6800	9000
TR19-13-11	19.0±0.3	13.0±0.3	11.0±0.3	4.9	0.326	7.98	2400	2980	4800	7100	9300
TR22-14-6.5	22.0±0.4	14.0±0.3	6.5±0.2	5.47	0.26	4.7	1400	1760	2800	4500	5800
TR25-15-12.5	25.0±0.4	15.0±0.4	12.5±0.2	6.02	6.07	17.9	2400	3060	5400	7500	11500
TR25-15-13	25.0±0.4	15.0±0.4	13.0±0.3	6.02	6.09	18.1	2900	3670	5800	9000	12000

SR, Tile Cores _ TR CORES

Type	Dimensions(mm)			Magnetic parameter			AL(nH)				
	A	B	C	Le (Cm)	Ae (Cm ²)	W (g)	J2A	M2B	G5A	G8A	G10A
TR25-15-10	25.0±0.4	15.0±0.4	10.0±0.2	6.03	0.49	15.0	2400	3060	5400	7500	10000
TR25-15-12	25.0±0.4	15.0±0.4	12.0±0.3	6.02	0.59	17.8	2900	3670	5800	9000	11000
TR25-15-15	25.0±0.4	15.0±0.4	15.0±0.4	6.01	0.67	22.2	4900	6120	10200	15300	20400
TR29-18-10	29.0±0.7	18.0±0.6	10.0±0.3	7.11	0.44	18.5	2700	3430	3900	5600	7500
TR29-18-13	29.0±0.7	18.0±0.6	13.0±0.3	7.11	0.57	25.9	2700	3430	5100	7300	9500
TR29-18-15	29.0±0.7	18.0±0.6	15.0±0.4	7.11	0.81	29.5	3400	4290	6400	9200	12000
TR29-19-15	29.0±0.7	19.0±0.6	15.0±0.5	7.32	0.74	27.2	3500	4330	5900	9000	12000
TR31-20-15	31.0±0.7	20.0±0.6	15.0±0.5	7.34	0.74	29.1	3500	4330	5900	9000	12000
TR36-23-10	36.5±0.7	23.3±0.6	10.0±0.4	9.39	0.94	28.6	3600	4550	6100	7800	12000
TR36-23-15	36.5±0.7	23.0±0.6	15.0±0.5	9.02	0.99	46.0	3800	4900	6500	7800	13400
TR38-19-12.7	38.1±0.7	19.0±0.5	12.7±0.4	8.28	1.17	53.0	4400	6400	8700	13000	17000
TR38-19-13	38.1±0.7	19.0±0.5	13.0±0.4	8.28	1.17	53.0	4400	6400	8700	13000	17000
TR38.5-19.8-13	38.5±0.5	19.8±0.4	13.15MAX	8.52	1.17	54.8	4500	6500	6900	12000	16800
TR38.5-19.8-24.9	38.5±0.5	19.8±0.5	24.9±0.5	8.52	2.24	105	7100	8900	16000	24000	32000
TR44.5-30-13	44.5±0.6	30.0±0.5	13.0±0.5	11.4	0.93	56.0	2400	3070	5000	7500	9600
TR45-30-10	45.0±0.6	30.4±0.5	10.0±0.5	11.8	0.66	58.5	2200	2800	3400	5100	6800
TR45-30-15	45.0±0.6	30.4±0.5	15.0±0.5	11.84	1.02	44.0	2300	3000	4700	7500	9200
TR48-30-15	48.0±0.5	30.0±0.8	15.0±0.5	11.92	1.29	81.5	3000	3270	7490	9540	13622
TR49-31-16	49.5±0.6	31.8±0.6	16.0±0.6	12.77	1.3	80.6	3200	4300	6000	8500	12000
TR49-31-19	49.2max.	30.2min.	18.8±0.3	12.8	1.58	96	3700	4650	7800		
TR51-31-7	51.0±1.0	31.0±0.7	7.0±0.3	12.36	0.69	43	2000	2400	3100	5000	6500
TR51-31-13	51.0±1.1	31.0±0.9	13.0±0.8	12.36	1.27	83	3100	3880	6000	9000	12000
TR51-31-15	51.0±1.1	31.0±0.9	15.0±0.8	12.36	1.56	104	3500	4200	6800	10000	13500
TR56-36-20	56.0±1.0	36.0±1.0	20±0.8	15.05	1.62	126	2800	3520	5500	8000	11000
TR68-44-13.5	68.0±1.2	44.0±1.0	13.5±0.5	17.05	1.59	136	2800	3520	5500	8000	11000
TR68-44-15	68.0±1.2	43.7±0.5	15±0.4	17.05	1.77	151	3100	3800	5800	8300	11000
TR68-44-25	68.0±1.2	43.7±0.5	25±0.4	17.05	1.89	161	3600	4300	6300	9300	13000
TR73-38-13	73.7±0.9	38.9±0.9	13.0±0.5	16.50	2.20	190	3600	5600	8000	12000	16000
TR87-55-25	73.7±0.9	38.9±0.9	13.0±0.5	21.50	3.10	230	4300	6400	9000	13000	17500