



"Z" PROFILES

PROFILE	d X cal.	WEIGHT		HEIGHT	THICKNESS	WIDTH		a	R	WEIGHT	AREA	X-X AXIS			Y-Y AXIS		
		W	lb/ft		t	bf	(in.)					Ix	Sx	rx	Iy	Sy	ry
mm x cal.	in. x cal.			(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	lb/ft.	(in ²)	(in ²)	(in ³)	(in.)	(in ⁴)	(in ³)	(in.)
254 x 16	10 x 16	3.32		10	0.06	2.5		0.63	0.19	3.32	0.95	13.12	2.62	3.75	0.67	0.14	0.85
254 x 14	10 x 14	4.13		10	0.07	2.5		0.63	0.19	4.13	1.17	16.25	3.25	3.74	0.82	0.17	0.84
254 x 12	10 x 12	5.73		10	0.10	2.5		0.63	0.19	5.73	1.65	22.37	4.47	3.72	1.11	0.23	0.83
254 x 10	10 x 10	7.31		10	0.13	2.5		0.63	0.19	7.31	2.08	28.21	5.64	3.71	1.37	0.28	0.82
279 x 16	11 x 16	3.65		11	0.06	2.5		0.63	0.19	3.65	1.04	16.51	3.00	4.07	0.69	0.14	0.83
279 x 14	11 x 14	4.54		11	0.07	2.5		0.63	0.19	4.54	1.29	20.45	3.72	4.07	0.84	0.17	0.82
279 x 12	11 x 12	6.31		11	0.10	2.5		0.63	0.19	6.31	1.80	28.18	5.12	4.05	1.14	0.23	0.81
279 x 10	11 x 10	8.05		11	0.13	2.5		0.63	0.19	8.05	2.29	35.57	6.47	4.03	1.40	0.28	0.80
304 x 16	12 x 16	3.89		12	0.06	2.5		0.63	0.19	3.89	1.10	20.46	3.40	4.40	0.70	0.14	0.82
304 x 14	12 x 14	4.82		12	0.07	2.5		0.63	0.19	4.82	1.37	25.28	4.21	4.39	0.86	0.17	0.81
304 x 12	12 x 12	6.70		12	0.10	2.5		0.63	0.19	6.70	1.91	34.84	5.81	4.37	1.16	0.23	0.80
304 x 10	12 x 10	8.55		12	0.13	2.5		0.63	0.19	8.55	2.43	44.02	7.34	4.35	1.43	0.28	0.79

**Special dimensions available on request