





























































































	Ei]	T										
	11	guic)	١.								Ŷ			
		TABLE B-11			Structural Tees (U.S. Customary Units)									
					FLANGE		Stem	AXIS X-X			AXIS Y-Y			
		Desig-	Area (in. ²)	Depth of Tee (in.)	Width (in.)	ness (in.)	ness (in.)	[(in.4)	S (in. ³)	r (in.)	УС (in.)	[(in.4)	5 (in. ³)	r (in.)
		WT18 × 115	33.8	17.950	16.470	1.260	0.760	934 740	67.0 55.8	5.25 5.61	4.01 4.74	470 147	57.1 24.6	3.73 2.50
		WT15 × 66	19.4	15.155	10.545	1.000	0.615	421 349	37.4 32.0	4.66 4.69	3.90 4.01	98.0 73.0	18.6 13.9	2.25 2.15
		WT12 × 52 × 47 × 42	15.3 13.8 12.4	⁴ 12.030 12.155 12.050	12.750 9.065 9.020	0.750 0.875 0.770	0.500 0.515 0.470	189 186 166	20.0 20.3 18.3	3.51 3.67 3.67	2.59 2.99 2.97	130 54.5 47.2	20.3 12.0 10.5 4.90	2.91 1.98 1.95
â		× 31 WT9 × 38 × 30	9.11 11.2 8.82	11.870 9,105 9,120	7.040 11.035 7.555	0.590 0.680 0.695	0.430	71.8 64.7	9.83	2.54	1.80	76.2 25.0 20.0	13.8 6.63	2.6J 1.69 1.65
		× 25 • × 20	7.33 5.88	8.995 8.950	7.495 6.015	0.570	0.355	44.8	6.73	2.76	2.29	9.55	3.17	1.27
		WT8 × 50 × 25 × 20	14.7 7.37 5.89	8,485 8,130 8,005 7,845	10.425 7.070 6.995 5.500	0.985 0.630 0.505 0.345	0.380 0.305 0.250	42.3 33.1 23.5	6.78 5.35 • 4.09	2.40 2.37 2.47	1.89 1.81 2.09	18.6 14.4 4.80	5.26 4.12 1.74	1.59 1.57 1.12
		,WT7 × 60 × 41	17.7 12.0	7.240	14.670 10.130	0.940	0.590 0.510	51.7 41.2	8.61 7.14	1.71 1.85	1.24 1.39	247 74.2	33.7 14.6	3.74 2.48
		× 34 × 24	9.99 7.07 4.42	7.020 6.985 6.920	10.035 8.030 6.730	0.720 0.595 0.385	0.415 0.340 0.270	32.6 24.9 7 19.0	5.69 4.48 3.55	1.81 1.87 2.07	1.29 1.35 1.58	60.7 25.7 9.79	12.1 6.40 2.91	2.46 1.91 1.49
		× 11 × 11 WT6 × 60	3.25	6.870 6.560	5.000 12.320	0.335	0.230 0.710	14.8 43.4	2.91 8.22	2.14 1.57	1.76 1.28	3.50 172	1.40 28.0	1.04 3.13
		× 48 × 36	14.1 10.6	6.355 6.125	12.160 12.040	0.900	0.550	32.0 23.2	6.12 4.54	1.51	1.13	97.5	16.2	3.09
		× 25 × 15 × 8	7.34 4.40 2.36	6.095 6.170 5.995	8.080 6.520 3.990	0.640 0.440 0.265	0.370 0.260 0.220	18.7 13.5 8.70	2.75 2.04	1.75	1.27	10.2 1.41	3.12 0.706	1.52 0.773
				e con	10 414	1 250	0.755	28.6	6 40	1.32	1.21	118	22.6	2.68

