

WT Property Table

Shape	Depth	Flange width	Flange thickness	Web thickness	Area	Sx	Sy
WT22X167.5	22	16	1.77	1.02	49.1	131	75.3
WT22X145	21.8	15.8	1.58	0.87	42.9	111	66.1
WT22X131	21.7	15.8	1.42	0.79	38.6	100	58.8
WT22X115	21.5	15.8	1.22	0.71	33.8	88.6	50.5
WT20X296.5	21.5	16.7	3.23	1.79	87.2	209	151
WT20X251.5	21	16.4	2.76	1.54	74	175	125
WT20X215.5	20.6	16.2	2.36	1.34	63.4	148	104
WT20X198.5	20.5	16.1	2.2	1.22	58.4	134	95.7
WT20X186	20.3	16.1	2.05	1.16	54.7	126	88.4
WT20X181	20.3	16	2.01	1.12	53.3	122	86.3
WT20X162	20.1	15.9	1.81	1	47.7	108	76.6
WT20X148.5	19.9	15.8	1.65	0.93	43.7	98.9	69
WT20X138.5	19.8	15.8	1.58	0.83	40.7	88.6	65.9
WT20X124.5	19.7	15.8	1.42	0.75	36.7	79.4	58.8
WT20X107.5	19.5	15.8	1.22	0.65	31.7	68	50.5
WT20X99.5	19.3	15.8	1.07	0.65	29.2	66.5	44.1
WT20X196	20.8	12.4	2.52	1.42	57.7	153	64.9
WT20X165.5	20.4	12.2	2.13	1.22	48.7	128	52.9
WT20X163.5	20.4	12.1	2.13	1.18	48	125	52.7
WT20X139	20.1	12	1.81	1.02	40.9	106	43.5
WT20X132	20	11.9	1.73	0.96	38.8	99.2	41.3
WT20X117.5	19.8	11.9	1.58	0.83	34.5	85.7	37.3
WT20X105.5	19.7	11.8	1.42	0.75	31	76.7	33
WT20X91.5	19.5	11.8	1.22	0.65	26.9	65.8	28.5
WT20X83.5	19.3	11.8	1.02	0.65	24.6	63.7	23.9
WT20X74.5	19.1	11.8	0.83	0.63	21.9	59.7	19.4
WT18X399	21	18	4.29	2.38	117	257	234
WT18X325	20.2	17.6	3.54	1.97	95.5	203	183
WT18X263.5	19.6	17.2	2.91	1.61	77.4	159	145
WT18X219.5	19.1	17	2.44	1.36	64.5	130	117
WT18X196.5	18.9	16.8	2.2	1.22	57.8	115	104
WT18X179.5	18.7	16.7	2.01	1.12	52.7	104	94
WT18X164	18.5	16.6	1.85	1.02	48.2	94.1	85.5
WT18X150	18.4	16.7	1.68	0.945	44.1	86.1	77.8
WT18X140	18.3	16.6	1.57	0.885	41.2	80	72.2
WT18X130	18.1	16.6	1.44	0.84	38.2	75.1	65.8
WT18X122.5	18	16.5	1.35	0.8	36	71	61.4
WT18X115	18	16.5	1.26	0.76	33.8	67	57
WT18X128	18.7	12.2	1.73	0.96	37.7	87.4	43.2
WT18X116	18.6	12.1	1.57	0.87	34.1	78.5	38.6
WT18X105	18.3	12.2	1.36	0.83	30.9	73.1	33.8
WT18X97	18.2	12.1	1.26	0.765	28.5	67	30.9
WT18X91	18.2	12.1	1.18	0.725	26.8	63.1	28.8
WT18X85	18.1	12	1.1	0.68	25	58.9	26.6
WT18X80	18	12	1.02	0.65	23.5	55.8	24.6
WT18X75	17.9	12	0.94	0.625	22.1	53.1	22.5
WT18X67.5	17.8	12	0.79	0.6	19.9	49.7	18.9
WT16.5X193.5	18	16.2	2.28	1.26	57	107	100
WT16.5X177	17.8	16.1	2.09	1.16	52.1	96.8	90.6
WT16.5X159	17.6	16	1.89	1.04	46.8	85.8	80.7
WT16.5X145.5	17.4	15.9	1.73	0.96	42.8	78.3	73.1
WT16.5X131.5	17.3	15.8	1.57	0.87	38.7	70.2	65.5
WT16.5X120.5	17.1	15.9	1.4	0.83	35.5	65.8	58.8
WT16.5X110.5	17	15.8	1.27	0.775	32.6	60.8	53.2
WT16.5X100.5	16.8	15.7	1.15	0.715	29.6	55.5	47.6

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WT16.5X84.5	16.9	11.5	1.22	0.67	24.8	51.1	27
WT16.5X76	16.7	11.6	1.06	0.635	22.4	47.4	23.6
WT16.5X70.5	16.7	11.5	0.96	0.605	20.8	44.7	21.3
WT16.5X65	16.5	11.5	0.855	0.58	19.2	42.1	18.9
WT16.5X59	16.4	11.5	0.74	0.55	17.3	39.2	16.3
WT15X195.5	16.6	15.6	2.44	1.36	57.6	96.9	99.2
WT15X178.5	16.4	15.5	2.24	1.24	52.5	87.2	89.6
WT15X163	16.2	15.4	2.05	1.14	47.9	78.8	81
WT15X146	16	15.3	1.85	1.02	42.9	69.6	71.9
WT15X130.5	15.8	15.2	1.65	0.93	38.4	62.4	63.3
WT15X117.5	15.7	15.1	1.5	0.83	34.6	55.1	56.8
WT15X105.5	15.5	15.1	1.32	0.775	31.1	50.5	50.1
WT15X95.5	15.3	15	1.19	0.71	28.1	45.7	44.7
WT15X86.5	15.2	15	1.07	0.655	25.5	41.7	39.9
WT15X74	15.3	10.5	1.18	0.65	21.7	40.6	21.7
WT15X66	15.2	10.5	1	0.615	19.4	37.4	18.6
WT15X62	15.1	10.5	0.93	0.585	18.2	35.3	17.2
WT15X58	15	10.5	0.85	0.565	17.1	33.7	15.6
WT15X54	14.9	10.5	0.76	0.545	15.9	32	13.9
WT15X49.5	14.8	10.5	0.67	0.52	14.5	30	12.2
WT15X45	14.8	10.4	0.61	0.47	13.2	27.1	11
WT13.5X269.5	16.3	15.3	3.54	1.97	79.3	128	138
WT13.5X184	15.2	14.7	2.48	1.38	54.2	81.7	89.3
WT13.5X168	15	14.6	2.28	1.26	49.5	73.4	80.8
WT13.5X153.5	14.8	14.4	2.09	1.16	45.2	66.4	72.9
WT13.5X140.5	14.6	14.4	1.93	1.06	41.4	59.9	66.4
WT13.5X129	14.5	14.3	1.77	0.98	38	54.7	60.2
WT13.5X117.5	14.3	14.2	1.61	0.91	34.7	50	54.2
WT13.5X108.5	14.2	14.1	1.5	0.83	32	45.2	49.9
WT13.5X97	14.1	14	1.34	0.75	28.6	40.3	44.1
WT13.5X89	13.9	14.1	1.19	0.725	26.2	38.2	39.4
WT13.5X80.5	13.8	14	1.08	0.66	23.8	34.4	35.4
WT13.5X73	13.7	14	0.975	0.605	21.6	31.2	31.7
WT13.5X64.5	13.8	10	1.1	0.61	18.9	31	18.4
WT13.5X57	13.6	10.1	0.93	0.57	16.8	28.3	15.8
WT13.5X51	13.5	10	0.83	0.515	15	25.3	13.9
WT13.5X47	13.5	9.99	0.745	0.49	13.8	23.8	12.4
WT13.5X42	13.4	9.96	0.64	0.46	12.4	21.9	10.6
WT12X185	14	13.7	2.72	1.52	54.4	74.7	85.1
WT12X167.5	13.8	13.5	2.48	1.38	49.2	66.3	75.9
WT12X153	13.6	13.4	2.28	1.26	44.9	59.4	68.6
WT12X139.5	13.4	13.3	2.09	1.16	41	53.6	61.9
WT12X125	13.2	13.2	1.89	1.04	36.8	47.2	54.9
WT12X114.5	13	13.1	1.73	0.96	33.6	42.9	49.7
WT12X103.5	12.9	13	1.57	0.87	30.4	38.3	44.4
WT12X96	12.7	13	1.46	0.81	28.1	35.2	40.9
WT12X88	12.6	12.9	1.34	0.75	25.8	32.2	37.2
WT12X81	12.5	13	1.22	0.705	23.9	29.9	34.2
WT12X73	12.4	12.9	1.09	0.65	21.5	27.2	30.3
WT12X65.5	12.2	12.9	0.96	0.605	19.3	24.8	26.5
WT12X58.5	12.1	12.8	0.85	0.55	17.2	22.3	23.2
WT12X52	12	12.8	0.75	0.5	15.3	20	20.3
WT12X51.5	12.3	9	0.98	0.55	15.1	22	13.3
WT12X47	12.2	9.07	0.875	0.515	13.8	20.3	12
WT12X42	12.1	9.02	0.77	0.47	12.4	18.3	10.5

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WT12X38	12	8.99	0.68	0.44	11.2	16.9	9.18
WT12X34	11.9	8.97	0.585	0.415	10	15.6	7.85
WT12X31	11.9	7.04	0.59	0.43	9.16	15.6	4.9
WT12X27.5	11.8	7.01	0.505	0.395	8.15	14.1	4.15
WT10.5X100.5	11.5	12.6	1.63	0.91	29.6	31.9	43.1
WT10.5X91	11.4	12.5	1.48	0.83	26.8	28.5	38.6
WT10.5X83	11.2	12.4	1.36	0.75	24.4	25.5	35
WT10.5X73.5	11	12.5	1.15	0.72	21.6	23.7	30
WT10.5X66	10.9	12.4	1.03	0.65	19.4	21.1	26.7
WT10.5X61	10.8	12.4	0.96	0.6	17.9	19.3	24.6
WT10.5X55.5	10.8	12.3	0.875	0.55	16.3	17.5	22.2
WT10.5X50.5	10.7	12.3	0.8	0.5	14.9	15.8	20.2
WT10.5X46.5	10.8	8.42	0.93	0.58	13.7	17.9	11
WT10.5X41.5	10.7	8.36	0.835	0.515	12.2	15.7	9.74
WT10.5X36.5	10.6	8.3	0.74	0.455	10.7	13.8	8.51
WT10.5X34	10.6	8.27	0.685	0.43	10	12.9	7.83
WT10.5X31	10.5	8.24	0.615	0.4	9.13	11.9	6.97
WT10.5X27.5	10.4	8.22	0.522	0.375	8.1	10.9	5.89
WT10.5X24	10.3	8.14	0.43	0.35	7.07	9.9	4.76
WT10.5X28.5	10.5	6.56	0.65	0.405	8.37	11.8	4.67
WT10.5X25	10.4	6.53	0.535	0.38	7.36	10.7	3.82
WT10.5X22	10.3	6.5	0.45	0.35	6.49	9.68	3.18
WT9X87.5	10	11.4	1.59	0.89	25.7	23.4	34.4
WT9X79	9.86	11.3	1.44	0.81	23.2	20.8	30.7
WT9X71.5	9.74	11.2	1.32	0.73	21	18.5	27.7
WT9X65	9.63	11.2	1.2	0.67	19.1	16.7	24.9
WT9X59.5	9.48	11.3	1.06	0.655	17.5	15.9	22.5
WT9X53	9.37	11.2	0.94	0.59	15.6	14.1	19.7
WT9X48.5	9.3	11.1	0.87	0.535	14.3	12.7	18
WT9X43	9.2	11.1	0.77	0.48	12.7	11.2	15.8
WT9X38	9.11	11	0.68	0.425	11.2	9.83	13.8
WT9X35.5	9.23	7.64	0.81	0.495	10.4	11.2	7.89
WT9X32.5	9.18	7.59	0.75	0.45	9.55	10.1	7.22
WT9X30	9.12	7.56	0.695	0.415	8.82	9.29	6.63
WT9X27.5	9.06	7.53	0.63	0.39	8.1	8.63	5.97
WT9X25	8.99	7.5	0.57	0.355	7.33	7.79	5.35
WT9X23	9.03	6.06	0.605	0.36	6.77	7.77	3.71
WT9X20	8.95	6.02	0.525	0.315	5.88	6.73	3.17
WT9X17.5	8.85	6	0.425	0.3	5.15	6.21	2.56
WT8X50	8.48	10.4	0.985	0.585	14.9	11.4	17.9
WT8X44.5	8.38	10.4	0.875	0.525	13.2	10.1	15.7
WT8X38.5	8.26	10.3	0.76	0.455	11.5	8.59	13.4
WT8X33.5	8.16	10.2	0.665	0.395	9.98	7.36	11.6
WT8X28.5	8.22	7.12	0.715	0.43	8.39	7.77	6.06
WT8X25	8.13	7.07	0.63	0.38	7.37	6.78	5.26
WT8X22.5	8.07	7.04	0.565	0.345	6.63	6.1	4.67
WT8X20	8.01	7	0.505	0.305	5.89	5.35	4.12
WT8X18	7.93	6.99	0.43	0.295	5.29	5.05	3.5
WT8X15.5	7.94	5.53	0.44	0.275	4.56	4.64	2.24
WT8X13	7.85	5.5	0.345	0.25	3.84	4.09	1.74
WT7X404	11.4	18.6	5.12	3.74	119	117	297
WT7X365	11.2	17.9	4.91	3.07	107	95.4	264
WT7X332.5	10.8	17.7	4.52	2.83	97.8	82.1	236
WT7X302.5	10.5	17.4	4.16	2.6	88.9	70.6	211
WT7X275	10.1	17.2	3.82	2.38	80.9	60.9	189

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WT7X250	9.8	17	3.5	2.19	73.5	52.7	169
WT7X227.5	9.51	16.8	3.21	2.02	66.9	45.9	152
WT7X213	9.34	16.7	3.04	1.88	62.6	41.4	141
WT7X199	9.15	16.6	2.85	1.77	58.5	37.6	131
WT7X185	8.96	16.5	2.66	1.66	54.4	33.9	121
WT7X171	8.77	16.4	2.47	1.54	50.3	30.4	110
WT7X155.5	8.56	16.2	2.26	1.41	45.7	26.7	99.4
WT7X141.5	8.37	16.1	2.07	1.29	41.6	23.5	89.7
WT7X128.5	8.19	16	1.89	1.18	37.8	20.7	80.7
WT7X116.5	8.02	15.9	1.72	1.07	34.2	18.2	72.5
WT7X105.5	7.86	15.8	1.56	0.98	31	16.2	65
WT7X96.5	7.74	15.7	1.44	0.89	28.4	14.4	59.3
WT7X88	7.61	15.7	1.31	0.83	25.9	13	53.5
WT7X79.5	7.49	15.6	1.19	0.745	23.4	11.4	48.1
WT7X72.5	7.39	15.5	1.09	0.68	21.3	10.2	43.7
WT7X66	7.33	14.7	1.03	0.645	19.4	9.57	37.2
WT7X60	7.24	14.7	0.94	0.59	17.7	8.61	33.7
WT7X54.5	7.16	14.6	0.86	0.525	16	7.56	30.6
WT7X49.5	7.08	14.6	0.78	0.485	14.6	6.88	27.6
WT7X45	7.01	14.5	0.71	0.44	13.2	6.16	25
WT7X41	7.16	10.1	0.855	0.51	12	7.14	14.6
WT7X37	7.09	10.1	0.785	0.45	10.9	6.25	13.3
WT7X34	7.02	10	0.72	0.415	9.99	5.69	12.1
WT7X30.5	6.95	9.99	0.645	0.375	8.96	5.07	10.7
WT7X26.5	6.96	8.06	0.66	0.37	7.8	4.94	7.15
WT7X24	6.9	8.03	0.595	0.34	7.07	4.49	6.4
WT7X21.5	6.83	8	0.53	0.305	6.31	3.98	5.65
WT7X19	7.05	6.77	0.515	0.31	5.58	4.22	3.94
WT7X17	6.99	6.75	0.455	0.285	5	3.83	3.45
WT7X15	6.92	6.73	0.385	0.27	4.42	3.55	2.91
WT7X13	6.96	5.03	0.42	0.255	3.85	3.31	1.77
WT7X11	6.87	5	0.335	0.23	3.25	2.91	1.4
WT6X168	8.41	13.4	2.96	1.78	49.4	31.2	88.6
WT6X152.5	8.16	13.2	2.71	1.63	44.8	27	79.3
WT6X139.5	7.93	13.1	2.47	1.53	41	24.1	71.3
WT6X126	7.71	13	2.25	1.4	37	20.9	63.6
WT6X115	7.53	12.9	2.07	1.29	33.9	18.5	57.5
WT6X105	7.36	12.8	1.9	1.18	30.9	16.4	51.9
WT6X95	7.19	12.7	1.74	1.06	27.9	14.2	46.5
WT6X85	7.02	12.6	1.56	0.96	25	12.3	41.2
WT6X76	6.86	12.5	1.4	0.87	22.4	10.8	36.4
WT6X68	6.71	12.4	1.25	0.79	20	9.46	32.1
WT6X60	6.56	12.3	1.11	0.71	17.6	8.22	28
WT6X53	6.45	12.2	0.99	0.61	15.6	6.92	24.7
WT6X48	6.36	12.2	0.9	0.55	14.1	6.12	22.2
WT6X43.5	6.27	12.1	0.81	0.515	12.8	5.6	19.9
WT6X39.5	6.19	12.1	0.735	0.47	11.6	5.03	17.9
WT6X36	6.13	12	0.67	0.43	10.6	4.54	16.2
WT6X32.5	6.06	12	0.605	0.39	9.54	4.06	14.5
WT6X29	6.1	10	0.64	0.36	8.52	3.76	10.7
WT6X26.5	6.03	9.99	0.575	0.345	7.78	3.54	9.58
WT6X25	6.1	8.08	0.64	0.37	7.3	3.79	6.97
WT6X22.5	6.03	8.05	0.575	0.335	6.56	3.39	6.21
WT6X20	5.97	8.01	0.515	0.295	5.84	2.95	5.5
WT6X17.5	6.25	6.56	0.52	0.3	5.17	3.23	3.73

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WT6X15	6.17	6.52	0.44	0.26	4.4	2.75	3.12
WT6X13	6.11	6.49	0.38	0.23	3.82	2.4	2.67
WT6X11	6.16	4.03	0.425	0.26	3.24	2.59	1.15
WT6X9.5	6.08	4.01	0.35	0.235	2.79	2.28	0.939
WT6X8	6	3.99	0.265	0.22	2.36	2.04	0.706
WT6X7	5.96	3.97	0.225	0.2	2.08	1.83	0.593
WT5X56	5.68	10.4	1.25	0.755	16.5	6.4	22.6
WT5X50	5.55	10.3	1.12	0.68	14.7	5.56	20
WT5X44	5.42	10.3	0.99	0.605	12.9	4.77	17.4
WT5X38.5	5.3	10.2	0.87	0.53	11.3	4.05	15.1
WT5X34	5.2	10.1	0.77	0.47	9.99	3.49	13.2
WT5X30	5.11	10.1	0.68	0.42	8.82	3.04	11.5
WT5X27	5.05	10	0.615	0.37	7.91	2.64	10.3
WT5X24.5	4.99	10	0.56	0.34	7.21	2.39	9.34
WT5X22.5	5.05	8.02	0.62	0.35	6.63	2.47	6.65
WT5X19.5	4.96	7.99	0.53	0.315	5.73	2.16	5.64
WT5X16.5	4.87	7.96	0.435	0.29	4.85	1.93	4.6
WT5X15	5.24	5.81	0.51	0.3	4.42	2.24	2.87
WT5X13	5.17	5.77	0.44	0.26	3.81	1.91	2.44
WT5X11	5.09	5.75	0.36	0.24	3.24	1.72	1.99
WT5X9.5	5.12	4.02	0.395	0.25	2.81	1.74	1.07
WT5X8.5	5.05	4.01	0.33	0.24	2.5	1.62	0.887
WT5X7.5	5	4	0.27	0.23	2.21	1.5	0.723
WT5X6	4.93	3.96	0.21	0.19	1.77	1.22	0.551
WT4X33.5	4.5	8.28	0.935	0.57	9.84	3.05	10.7
WT4X29	4.38	8.22	0.81	0.51	8.54	2.61	9.13
WT4X24	4.25	8.11	0.685	0.4	7.05	1.97	7.51
WT4X20	4.13	8.07	0.56	0.36	5.87	1.69	6.08
WT4X17.5	4.06	8.02	0.495	0.31	5.14	1.43	5.31
WT4X15.5	4	8	0.435	0.285	4.56	1.28	4.64
WT4X14	4.03	6.54	0.465	0.285	4.12	1.28	3.31
WT4X12	3.97	6.5	0.4	0.245	3.54	1.08	2.81
WT4X10.5	4.14	5.27	0.4	0.25	3.08	1.18	1.85
WT4X9	4.07	5.25	0.33	0.23	2.63	1.05	1.52
WT4X7.5	4.05	4.01	0.315	0.245	2.22	1.07	0.849
WT4X6.5	4	4	0.255	0.23	1.92	0.974	0.682
WT4X5	3.95	3.94	0.205	0.17	1.48	0.717	0.531
WT3X12.5	3.19	6.08	0.455	0.32	3.68	0.886	2.81
WT3X10	3.1	6.02	0.365	0.26	2.95	0.693	2.21
WT3X7.5	3	5.99	0.26	0.23	2.22	0.577	1.56
WT3X8	3.14	4.03	0.405	0.26	2.37	0.685	1.1
WT3X6	3.02	4	0.28	0.23	1.78	0.564	0.748
WT3X4.5	2.95	3.94	0.215	0.17	1.34	0.408	0.557
WT3X4.25	2.92	3.94	0.194	0.17	1.25	0.397	0.503
WT2.5X9.5	2.58	5.03	0.43	0.27	2.78	0.485	1.81
WT2.5X8	2.51	5	0.36	0.24	2.35	0.413	1.5
WT2X6.5	2.08	4.06	0.345	0.28	1.91	0.321	0.95