

**VARSTEEL****WIDE FLANGE  
BEAMS****SPEC A-36/44W/A572-50/A992**

New Designation		Depth In.	Flange		Web Thickness In.	Section Modulus In. <sup>2</sup>
ASTM Imp.	CDN Metric		Width In.	Thickness (mean) In.		
W27 x 84	W690 x 125	26.71	9.96	.640	.460	213
	x 94	26.92	9.99	.745	.490	243
	x 102	27.09	10.02	.830	.515	267
	x 114	27.29	10.07	.930	.570	299
W27 x 146	W690 x 217	27.38	13.96	.975	.605	411
	x 161	27.59	14.02	1.08	.660	455
	x 178	27.81	14.08	1.19	.725	502
W30 x 99	W760 x 147	29.65	10.45	.670	.520	269
	x 108	29.83	10.48	.760	.545	299
	x 116	30.01	10.50	.850	.565	329
	x 124	30.17	10.52	.930	.585	355
	x 132	30.31	10.54	1.00	.615	380
W30 x 173	W760 x 257	30.44	14.98	1.06	.655	539
	x 191	30.68	15.04	1.18	.710	598
	x 211	30.94	15.10	1.31	.775	663
W33 x 118	W840 x 176	32.86	11.48	.740	.550	359
	x 130	33.09	11.51	.855	.580	406
	x 141	33.30	11.54	.960	.605	448
	x 152	33.49	11.56	1.06	.635	487
W33 x 201	W840 x 299	33.68	15.74	1.15	.715	684
	x 221	33.93	15.80	1.28	.775	757
	x 241	34.18	15.86	1.40	.830	829
W36 x 135	W920 x 201	35.55	11.95	.790	.600	439
	x 150	35.85	11.98	.940	.625	504
	x 160	36.01	12.00	1.02	.650	542
	x 170	36.17	12.03	1.10	.680	580
	x 182	36.33	12.08	1.18	.725	623
	x 194	36.49	12.12	1.26	.765	664
	x 210	36.69	12.18	1.36	.830	719
	W36 x 231	W920 x 345	36.49	16.47	1.26	.760
x 247		36.67	16.51	1.35	.800	895
x 262		36.85	16.55	1.44	.840	953
x 282		37.11	16.60	1.57	.885	1030
x 302		37.33	16.66	1.68	.945	1110

**WE PROVIDE MILL TEST REPORTS FOR MOST  
PRODUCTS ON REQUEST**