

**VARSTEEL**

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



New Designation				Depth In.	Flange		Web Thickness In.
ASTM Imp.		CDN Metric			Width In.	Thickness (mean) In.	
WWF14	x 92	WWF530	x 137	13.78	13.78	.787	.433
	x 104		x 155	13.78	13.78	.866	.551
	x 118		x 176	13.78	13.78	.984	.630
	x 128		x 192	13.78	13.78	1.100	.630
	x 142		x 212	13.78	13.78	1.180	.787
	x 159		x 238	13.78	13.78	1.380	.787
	x 177		x 263	13.78	13.78	1.570	.787
	x 211		x 315	13.78	13.78	1.970	.787
	x 258		x 385	13.78	13.78	2.360	1.180
	WWF16		x 105	WWF400	x 157	15.75	15.75
x 119		x 178	15.75		15.75	.866	.551
x 135		x 202	15.75		15.75	.984	.630
x 147		x 220	15.75		15.75	1.100	.630
x 163		x 243	15.75		15.75	1.180	.787
x 183		x 273	15.75		15.75	1.380	.787
x 203		x 303	15.75		15.75	1.570	.787
x 243		x 362	15.75		15.75	1.970	.787
x 298		x 444	15.75		15.75	2.360	1.180
WWF18		x 119	WWF450		x 177	17.72	17.72
	x 134	x 201		17.72	17.72	.866	.551
	x 152	x 228		17.72	17.72	.984	.630
	x 166	x 248		17.72	17.72	1.100	.630
	x 184	x 274		17.72	17.72	1.180	.787
	x 207	x 308		17.72	17.72	1.380	.787
	x 229	x 342		17.72	17.72	1.570	.787
	x 275	x 409		17.72	17.72	1.970	.787
	x 337	x 503		17.72	17.72	2.360	1.180
	WWF20	x 132		WWF500	x 197	19.69	19.69
x 150		x 223	19.69		19.69	.866	.551
x 170		x 254	19.69		19.69	.984	.630
x 185		x 276	19.69		19.69	1.100	.630
x 205		x 306	19.69		19.69	1.180	.787
x 230		x 343	19.69		19.69	1.380	.787
x 256		x 381	19.69		19.69	1.570	.787
x 306		x 456	19.69		19.69	1.970	.787
x 377		x 561	19.69		19.69	2.360	1.180
x 437		x 651	19.69		19.69	2.360	2.360