



**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.	
WWF22	x 146	WWF550	x 217	21.65	21.65	.787	.443
	x 282		x 420	21.65	21.65	1.570	.787
	x 338		x 503	21.65	21.65	1.970	.787
	x 416		x 620	21.65	21.65	2.360	1.180
	x 484		x 721	21.65	21.65	2.360	2.360
WWF28	x 95	WWF700	x 141	27.56	11.81	.787	.354
	x 101		x 151	27.56	11.81	.866	.354
	x 110		x 164	27.56	11.81	.984	.354
	x 124		x 185	27.56	15.75	.866	.354
	x 136		x 203	27.56	15.75	.984	.354
	x 149		x 222	27.56	15.75	1.100	.354
WWF31	x 103	WWF800	x 154	31.50	11.81	.787	.394
	x 109		x 164	31.50	11.81	.866	.394
	x 133		x 198	31.50	15.75	.866	.394
	x 157		x 235	31.50	15.75	1.100	.394
	x 187		x 279	31.50	19.69	1.100	.394
	x 223		x 332	31.50	19.69	1.380	.394
WWF35	x 113	WWF900	x 169	35.43	11.81	.787	.433
	x 128		x 192	35.43	11.81	.984	.433
	x 142		x 213	35.43	15.75	.866	.433
	x 167		x 249	35.43	15.75	1.100	.433
	x 197		x 293	35.43	19.69	1.100	.433
	x 233		x 347	35.43	19.69	1.380	.433
	x 279		x 417	35.43	21.65	1.570	.433
WWF39	x 134	WWF1000	x 200	39.37	11.81	.787	.551
	x 163		x 244	39.37	15.75	.866	.551
	x 188		x 280	39.37	15.75	1.100	.551
	x 217		x 324	39.37	19.69	1.100	.551
	x 253		x 377	39.37	19.69	1.380	.551
	x 300		x 447	39.37	21.65	1.570	.551
WWF43	x 147	WWF1100	x 220	43.31	11.81	.866	.551
	x 171		x 255	43.31	15.75	.866	.551
	x 195		x 291	43.31	15.75	1.100	.551
	x 225		x 335	43.31	19.69	1.100	.551
	x 260		x 388	43.31	19.69	1.380	.551
	x 307		x 458	43.31	21.65	1.570	.551
WWF47	x 176	WWF1200	x 263	47.24	11.81	.984	.630
	x 203		x 302	47.24	15.75	.984	.630
	x 244		x 364	47.24	19.69	1.100	.630
	x 270		x 403	47.24	21.65	1.180	.630
	x 326		x 487	47.24	21.65	1.570	.630
				47.24	21.65	1.570	.630