

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

| New Designation | | Depth In. | Flange | | Web Thickness In. | Section Modulus In. ² |
|-----------------|---------------|--------------|--------------|-------------------------|-------------------------|--|
| ASTM Imp. | CDN Metric | | Width In. | Thickness (mean) In. | | |
| W27 x 84 | W690 x 125 | 26.71 | 9.96 | .640 | .460 | 213 |
| | x 140 | 26.92 | 9.99 | .745 | .490 | 243 |
| | x 152 | 27.09 | 10.02 | .830 | .515 | 267 |
| | x 170 | 27.29 | 10.07 | .930 | .570 | 299 |
| W27 x 146 | W690 x 217 | 27.38 | 13.96 | .975 | .605 | 411 |
| | x 240 | 27.59 | 14.02 | 1.08 | .660 | 455 |
| | x 265 | 27.81 | 14.08 | 1.19 | .725 | 502 |
| W30 x 99 | W760 x 147 | 29.65 | 10.45 | .670 | .520 | 269 |
| | x 161 | 29.83 | 10.48 | .760 | .545 | 299 |
| | x 173 | 30.01 | 10.50 | .850 | .565 | 329 |
| | x 185 | 30.17 | 10.52 | .930 | .585 | 355 |
| | x 196 | 30.31 | 10.54 | 1.00 | .615 | 380 |
| W30 x 173 | W760 x 257 | 30.44 | 14.98 | 1.06 | .655 | 539 |
| | x 284 | 30.68 | 15.04 | 1.18 | .710 | 598 |
| | x 314 | 30.94 | 15.10 | 1.31 | .775 | 663 |
| W33 x 118 | W840 x 176 | 32.86 | 11.48 | .740 | .550 | 359 |
| | x 193 | 33.09 | 11.51 | .855 | .580 | 406 |
| | x 210 | 33.30 | 11.54 | .960 | .605 | 448 |
| | x 226 | 33.49 | 11.56 | 1.06 | .635 | 487 |
| W33 x 201 | W840 x 299 | 33.68 | 15.74 | 1.15 | .715 | 684 |
| | x 329 | 33.93 | 15.80 | 1.28 | .775 | 757 |
| | x 359 | 34.18 | 15.86 | 1.40 | .830 | 829 |
| W36 x 135 | W920 x 201 | 35.55 | 11.95 | .790 | .600 | 439 |
| | x 223 | 35.85 | 11.98 | .940 | .625 | 504 |
| | x 238 | 36.01 | 12.00 | 1.02 | .650 | 542 |
| | x 253 | 36.17 | 12.03 | 1.10 | .680 | 580 |
| | x 271 | 36.33 | 12.08 | 1.18 | .725 | 623 |
| | x 289 | 36.49 | 12.12 | 1.26 | .765 | 664 |
| | x 313 | 36.69 | 12.18 | 1.36 | .830 | 719 |
| W36 x 231 | W920 x 345 | 36.49 | 16.47 | 1.26 | .760 | 837 |
| | x 368 | 36.67 | 16.51 | 1.35 | .800 | 895 |
| | x 390 | 36.85 | 16.55 | 1.44 | .840 | 953 |
| | x 420 | 37.11 | 16.60 | 1.57 | .885 | 1030 |
| | x 449 | 37.33 | 16.66 | 1.68 | .945 | 1110 |

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