



Pestaña "c" en 45 °
Radio Interno R = 3mm

$F_u = 4570 \text{ kgf/cm}^2$ $F_y = 3515 \text{ kgf/cm}^2$

PERFILES Z

| DESIGNACIÓN | DIMENSIONES | | | PROPIEDADES | | | | | | | | | | | | | |
|--------------|---------------------------------|----------------|----------------|------------------------------|--------------------------|--------------------------|-------------|--------------------------|--------------------------|-------------|-----------------------------|--------------------------|--------------------------|-----------------|---------------|----------------------|--------------------------|
| | Z Ala b_f mm x kgf/m | Rig c mm | Esp t mm | Área A cm ² | Eje X-X | | | Eje Y-Y | | | | Eje N-N y Z-Z | | | | Torsión | |
| | | | | | I_x cm ⁴ | S_x cm ³ | r_x cm | I_y cm ⁴ | S_y cm ³ | r_y cm | I_{xy} cm ⁴ | I_z cm ⁴ | I_N cm ³ | r_{min} cm | θ o | J cm ⁴ | C_w cm ⁶ |
| Z 150 x 5.57 | 70 | 25 | 2.15 | 7.10 | 259 | 34.6 | 6.05 | 109 | 12.6 | 3.92 | 127 | 36.4 | 332 | 2.27 | 60.3 | 0.109 | 3990 |
| Z 200 x 6.41 | 70 | 25 | 2.15 | 8.17 | 505 | 50.5 | 7.86 | 109 | 12.6 | 3.65 | 173 | 44.2 | 570 | 2.33 | 69.5 | 0.126 | 7510 |
| x 8.88 | | | 3.00 | 11.3 | 692 | 69.2 | 7.82 | 148 | 17.2 | 3.62 | 236 | 60.1 | 780 | 2.30 | 69.6 | 0.340 | 10100 |
| x 13.2* | | | 4.50 | 16.8 | 1010 | 101 | 7.75 | 212 | 24.8 | 3.56 | 340 | 86.2 | 1130 | 2.27 | 69.7 | 1.13 | 14300 |
| Z 250 x 7.76 | 80 | 30 | 2.15 | 9.89 | 942 | 75.4 | 9.76 | 170 | 17.0 | 4.14 | 291 | 72.3 | 1040 | 2.70 | 71.5 | 0.152 | 18700 |
| x 10.8 | | | 3.00 | 13.7 | 1300 | 104 | 9.72 | 232 | 23.2 | 4.11 | 399 | 98.7 | 1430 | 2.68 | 71.6 | 0.412 | 25400 |
| x16.0* | | | 4.50 | 20.4 | 1890 | 152 | 9.65 | 334 | 33.8 | 4.05 | 580 | 142 | 2090 | 2.65 | 71.7 | 1.38 | 36300 |

* Bajo Pedido / Estas propiedades son para la sección completa sin reducir