

## MECHANICAL PROPERTIES

Material	6000 Series Aluminum
Ultimate Tensile Strength	37.7 ksi (260 MPa)
Yield Strength	34.8 ksi (240 MPa)
Weight	848 gr / ml
Finish	Mil or Anodized

## SECTION PROPERTIES

$S_x$	0.241 in <sup>3</sup> (3.95 cm <sup>3</sup> )
$S_y$	0.351 in <sup>3</sup> (5.75 cm <sup>3</sup> )
A ( X - Section )	0.688 in <sup>3</sup> (3.51 cm <sup>2</sup> )

