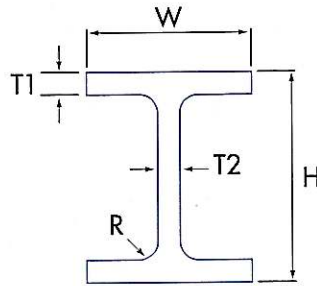


Aluminium Alloy I Beam (6061-T6/T6511*)



Chemical Composition

%	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al
Min.	0.40		0.15		0.8	0.04			
Max.	0.80	0.7	0.40	0.15	1.2	0.35	0.25	0.15	Remainder

Radius (R)	Width / Thickness 1 (W/T1)	Height / Thickness 2 (H/T2)	Length (L)
5.0 mm	2" / 6.0 mm ^{thk}	4" / 6.0 mm ^{thk}	20 ft
5.5 mm	3" / 10.0 mm ^{thk}	6" / 6.35 mm ^{thk}	20 ft
* 15.88 mm	6" / 12.7 mm ^{thk}	6" / 9.53 mm ^{thk}	20 ft
* 19.05 mm	8" / 12.7 mm ^{thk}	8" / 9.53 mm ^{thk}	20 ft
11.43 mm	5" / 8.9 mm ^{thk}	12" / 8.9 mm ^{thk}	20 ft

* Available sizes for 6061-T6511 only