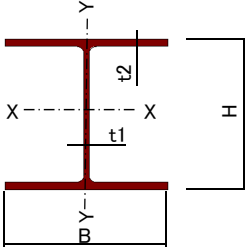


Diagram of an I-beam cross-section. The total height is H . The web thickness is t_1 . The flange thickness is t_2 . The radius of the fillet is r . The $X-X$ and $Y-Y$ axes are shown.

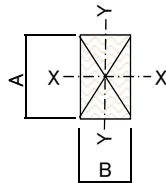
曲げ $f_b = 15.6 \text{ kN/cm}^2$
せん断 $f_s = 8.8 \text{ kN/cm}^2$

●山留鋼材



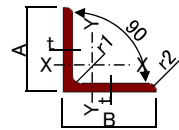
曲げ $f_b = 15.6 \text{ kN/cm}^2$
せん断 $f_s = 8.8 \text{ kN/cm}^2$

● 棧木・角材



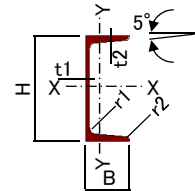
圧縮 $1,176 \text{ N/cm}^2$
 曲げ $1,323 \text{ N/cm}^2$
 せん断 103 N/cm^2

●等辺山型鋼



曲げ $f_b = 15.6 \text{ kN/cm}^2$
せん断 $f_s = 8.8 \text{ kN/cm}^2$

●溝型鋼



曲げ $f_b = 15.6 \text{ kN/cm}^2$
せん断 $f_s = 8.8 \text{ kN/cm}^2$

●型枠用合板

圧縮	繊維方向	1,294 N/cm ²
	繊維直角方向	1,137 N/cm ²
曲げ	繊維方向	2,401 N/cm ²
	繊維直角方向	1,597 N/cm ²

寸法 (mm)		単位重量	断面積	断面二次モーメント	断面二次半径	断面係数
厚み	幅	(kg/m)	(cm ²)	(cm ⁴)	(cm)	(cm ³)
12	1,000	7.716	120.0	14.400	0.346	24.0
15	1,000	9.645	150.0	28.125	0.433	37.5
18	1,000	11.574	180.0	48.600	0.520	54.0