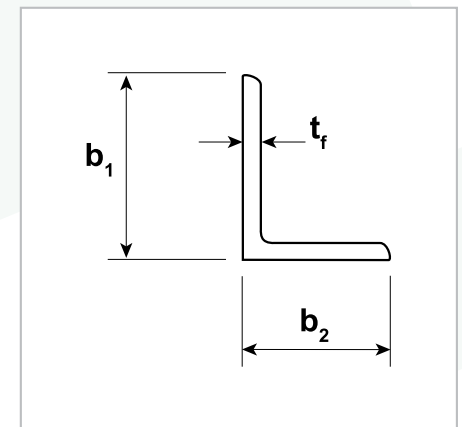


# STRUCTURAL STEEL REFERENCE GUIDE: UNEQUAL ANGLES

Designation	Weight	Surface Area	Side A $b_1$	Side B $b_2$	Thickness of Flange $t_f$
	kg/m	m <sup>2</sup> /m	mm	mm	mm
150x100x12	22.5	0.491	150	100	12.0
150x100x10	18.0	0.491	150	100	9.5
150x90x16	27.9	0.471	150	90	15.8
150x90x12	21.6	0.471	150	90	12.0
150x90x10	17.3	0.471	150	90	9.5
150x90x8	14.3	0.471	150	90	7.8
125x75x12	17.7	0.392	125	75	12.0
125x75x10	14.2	0.392	125	75	9.5
125x75x8	11.8	0.392	125	75	7.8
125x75x6	9.16	0.392	125	75	6.0



- Manufactured in accordance with the requirements of Australian Standard AS/NZS 3679.1 2016 in Grade 300.
- Grade 350 & 350L0 available on request.
- Non-standard lengths or cut to size on request.