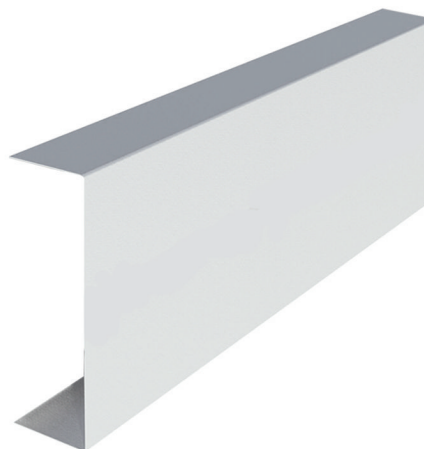
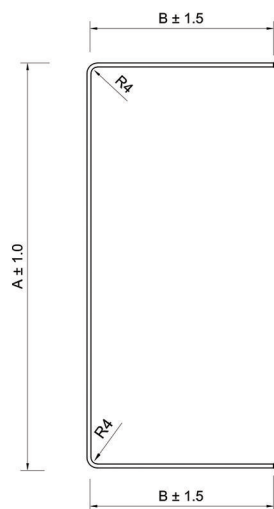


U section purlins are accurately roll formed from high strength steel to provide an efficient, light weight and economical roofing and cladding support system for structural steel buildings. The thickness and height of the purlin selected depend on span length and loads.



Nominal Size	Dim. "A"	Dim. "B"	MATERIAL THICKNESS									
			1.00	2.00	2.25	2.65	3.00	3.35	3.75	4.00	4.25	4.75
CONSTRUCTION	400 * 98	400	98		●	●	●	●	●	●	●	●
	200 * 80	200	80		●	●	●	●	●	●	●	●
	200 * 50	200	50		●	●	●	●	●	●	●	●
	160 * 40-75	160	40 - 75	●	●	●	●	●	●	●	●	●
	150 * 100	150	98		●	●	●	●	●	●	●	●
	150 * 80	150	80		●	●	●	●	●	●	●	●
	150 * 50	150	50		●	●	●	●	●	●	●	●
	125 * 100	125	98		●	●	●	●	●	●	●	
	125 * 80	125	80		●	●	●	●	●	●		
	125 * 50	125	50		●	●	●	●	●	●		
	100 * 80	100	80		●	●	●	●	●	●		
	100 * 50	100	50		●	●	●	●	●	●		
	100 * 40	100	40		●	●	●	●	●	●		
More sizes	80 * 30-75	80	30 - 75	●	●	●	●	●	●	●		
	60 * 30-75	60	30 - 75	●	●	●	●	●	●	●		
	50 * 30-75	50	30 - 75	●	●	●	●	●	●	●		
	40 * 30-75	40	30 - 75	●	●	●	●	●	●	●		
	Web Range 20 : 100 mm	Leg Range 10 : 30 mm	Thickness Range 0.5 : 1 mm	Dim in mm. Material: Galvanized/Black iron Steel Grade S250, S350 and S420. Blank Width are based on 2.5 mm thickness. Dim "C" varies with blank width and Material thickness.								

Tolerances: **According to EN 10162.**
 BOW 1 mm per meter
 CAMBER 1 mm per meter
 TWIST 1 mm per meter
 FLARE ± 3 mm within 200 mm of each end