

MECHANICAL PROPERTIES :-

Section Type	GRADE	Mechanical Properties				OUTSIDE DIMENSION	DIMENSIONAL TOLERANCE				
		YST	UTS	% ELONGATION			THICKNESS	SQUARENESS	CORNER RADIUS	WEIGHT	
		Mpa	Mpa	<25.4mm	<25.4mm					INDIVIDUAL LENGTHS	LOT OF 10 MT
*RHS/SHS IS:4923	YST 355	355	490	8	10	+/- 1% WITH A MIN. OF +/- 0.50 mm	+/- 10%	90 Degree +/- 2 Degree	3t Max.	10% -8%	+/-7.5%