



SPAHR METRIC, INC.

YOUR DIRECT SOURCE FOR METRIC STEEL & FASTENERS

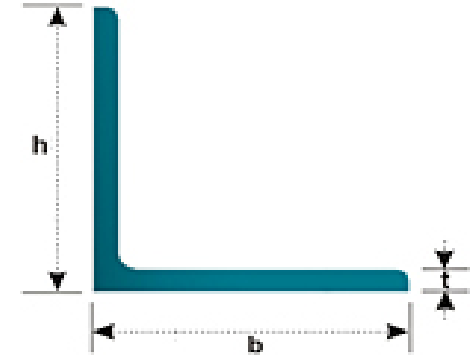
Metric Hot Rolled Angle - Equal

Material Available: CARBON STEEL - S235JR / EN 10025 - Similar to A-36

Available in 3 meter and 6 meter lengths

Other materials and finishes available

All sizes shown may not be in stock, please call us for more information



Description	Height - a	Length - b	Thickness - t	Weight	Finish	Length Options	
Metric Hot Rolled Angle	20 mm	20 mm	3 mm	.88 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	20 mm	20 mm	4 mm	1.14 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	25 mm	25 mm	3 mm	1.12 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	25 mm	25 mm	4 mm	1.45 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	30 mm	30 mm	3 mm	1.36 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	30 mm	30 mm	4 mm	1.78 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	30 mm	30 mm	5 mm	2.18 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	35 mm	35 mm	4 mm	2.10 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	35 mm	35 mm	5 mm	2.57 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	35 mm	35 mm	6 mm	3.04 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	40 mm	40 mm	4 mm	2.42 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	40 mm	40 mm	5 mm	2.97 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	40 mm	40 mm	6 mm	3.52 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	45 mm	45 mm	5 mm	3.38 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	50 mm	50 mm	5 mm	3.77 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	50 mm	50 mm	6 mm	4.47 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	50 mm	50 mm	8 mm	5.82 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	60 mm	60 mm	6 mm	5.42 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	60 mm	60 mm	8 mm	7.09 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	60 mm	60 mm	10 mm	8.69 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter

Metric Hot Rolled Angle	65 mm	65 mm	7 mm	6.83 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	70 mm	70 mm	7 mm	7.38 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	70 mm	70 mm	8 mm	8.25 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	80 mm	80 mm	8 mm	9.66 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	80 mm	80 mm	10 mm	11.86 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	80 mm	80 mm	12 mm	14.05 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	90 mm	90 mm	9 mm	12.17 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	100 mm	100 mm	8 mm	12.20 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	100 mm	100 mm	10 mm	15.07 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	100 mm	100 mm	12 mm	17.82 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	100 mm	100 mm	14 mm	20.57 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	110 mm	110 mm	10 mm	16.64 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	120 mm	120 mm	10 mm	17.90 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	120 mm	120 mm	12 mm	21.60 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	120 mm	120 mm	15 mm	26.61 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	130 mm	130 mm	12 mm	23.60 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	140 mm	140 mm	13 mm	27.48 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	140 mm	140 mm	15 mm	31.40 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	150 mm	150 mm	12 mm	27.30 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	150 mm	150 mm	14 mm	31.64 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	150 mm	150 mm	15 mm	33.76 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	150 mm	150 mm	16 mm	35.87 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	160 mm	160 mm	15 mm	36.19 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	180 mm	180 mm	16 mm	42.70 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	180 mm	180 mm	18 mm	48.53 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	200 mm	200 mm	16 mm	48.50 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	200 mm	200 mm	18 mm	54.31 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	200 mm	200 mm	20 mm	59.90 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter

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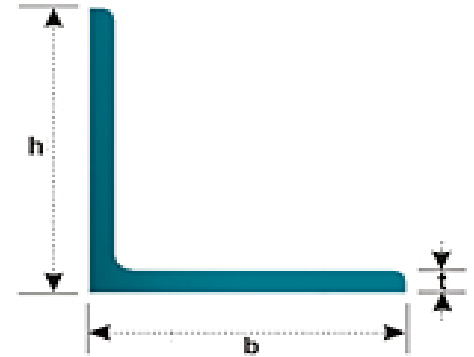
Metric Hot Rolled Angle - Unequal

Material Available: CARBON STEEL - S235JR / EN 10025 - Similar to A-36

Available in 3 meter and 6 meter lengths

Other materials and finishes available

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Description	Height - a	Length - b	Thickness - t	Weight	Finish	Length Options	
Metric Hot Rolled Angle	30 mm	20 mm	3 mm	1.11 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	30 mm	20 mm	4 mm	1.45 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	40 mm	20 mm	3 mm	1.35 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	40 mm	20 mm	4 mm	1.77 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	40 mm	25 mm	4 mm	1.90 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	45 mm	30 mm	4 mm	2.25 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	45 mm	30 mm	5 mm	2.77 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	50 mm	30 mm	4 mm	2.40 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	50 mm	30 mm	5 mm	2.96 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	50 mm	40 mm	5 mm	3.35 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	60 mm	30 mm	5 mm	3.37 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	60 mm	30 mm	6 mm	3.98 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	60 mm	30 mm	7 mm	4.59 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	60 mm	40 mm	5 mm	3.76 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	60 mm	40 mm	6 mm	4.46 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	60 mm	40 mm	7 mm	5.14 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	65 mm	50 mm	6 mm	5.29 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	70 mm	50 mm	6 mm	5.40 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	70 mm	50 mm	7 mm	6.25 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	75 mm	50 mm	6 mm	5.64 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	75 mm	50 mm	7 mm	6.54 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter

Metric Hot Rolled Angle	80 mm	40 mm	6 mm	5.41 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	80 mm	40 mm	8 mm	7.07 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	80 mm	60 mm	8 mm	8.34 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	90 mm	60 mm	6 mm	6.82 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	90 mm	60 mm	8 mm	8.96 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	100 mm	50 mm	6 mm	6.85 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	100 mm	50 mm	8 mm	8.99 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	100 mm	50 mm	10 mm	11.07 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	100 mm	65 mm	7 mm	8.83 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	100 mm	65 mm	9 mm	11.15 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	100 mm	65 mm	11 mm	13.42 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	100 mm	75 mm	9 mm	11.80 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	120 mm	80 mm	8 mm	12.20 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	120 mm	80 mm	10 mm	15.00 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	120 mm	80 mm	12 mm	17.82 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	130 mm	65 mm	8 mm	11.90 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	130 mm	65 mm	10 mm	14.60 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	130 mm	65 mm	12 mm	17.35 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	130 mm	90 mm	12 mm	19.70 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	150 mm	75 mm	9 mm	15.30 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	150 mm	75 mm	11 mm	18.60 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	150 mm	90 mm	12 mm	21.60 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	150 mm	100 mm	10 mm	19.00 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	150 mm	100 mm	12 mm	22.53 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	150 mm	100 mm	14 mm	26.06 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	160 mm	80 mm	10 mm	18.19 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	160 mm	80 mm	12 mm	21.59 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	160 mm	80 mm	14 mm	24.96 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	200 mm	100 mm	10 mm	22.87 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	200 mm	100 mm	12 mm	27.23 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	200 mm	100 mm	14 mm	31.64 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled Angle	200 mm	100 mm	16 mm	35.87 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter



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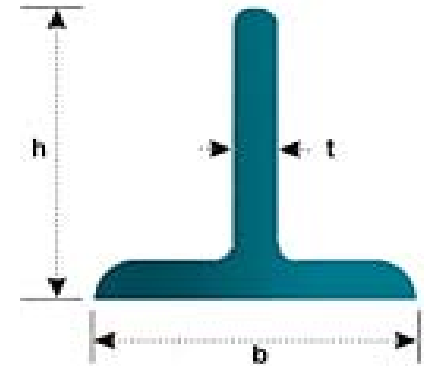
Metric Hot Rolled T Angle - Equal

Material Available: CARBON STEEL - S235JR / EN 10025 - Similar to A-36

Available in 3 meter and 6 meter lengths

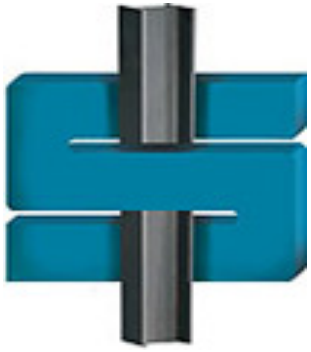
Other materials and finishes available

All sizes shown may not be in stock, please call us for more information



Description	Height - a	Length - b	Thickness - t	Weight	Finish	Length Options	
Metric Hot Rolled T Angle	30 mm	30 mm	4 mm	1.77 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	40 mm	40 mm	5 mm	2.96 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	50 mm	50 mm	6 mm	4.44 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	60 mm	60 mm	7 mm	6.23 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	70 mm	70 mm	8 mm	8.32 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	80 mm	80 mm	9 mm	10.68 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	90 mm	90 mm	10 mm	13.42 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	100 mm	100 mm	11 mm	16.41 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	120 mm	120 mm	13 mm	23.24 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	140 mm	140 mm	15 mm	31.32 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter

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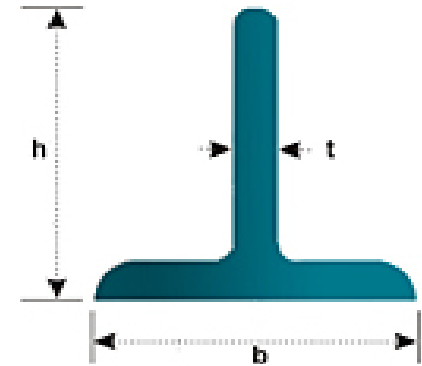
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Metric Hot Rolled T Angle - Unequal

Material Available: CARBON STEEL - S235JR / EN 10025 - Similar to A-36
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Description	Height - a	Length - b	Thickness - t	Weight	Finish	Length Options	
Metric Hot Rolled T Angle	60 mm	30 mm	5.5 mm	3.64 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	70 mm	35 mm	6 mm	4.66 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	40 mm	80 mm	7 mm	6.21 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	50 mm	100 mm	8.5 mm	9.42 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter
Metric Hot Rolled T Angle	60 mm	120 mm	10 mm	13.35 kg/m	Carbon Steel S235JR / EN 10025 - Similar to A-36	3 meter	6 meter

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