

Please contact us for different qualities and sizes.

IPN Beam Sizes(mm)								
	G kg/m	h mm	b mm	tw mm	tf mm	r1 mm	r2 mm	A cm ²
IPN 80	5.9	80	42	3/9	5/9	3.9	2.3	7.6
IPN 100	8.3	100	50	4/5	6/8	4.5	2.7	10/6
IPN 120	11.1	120	58	5.1	7.7	5.1	3.1	14.2
IPN 140	14.3	140	66	5.7	8.6	5.7	3.4	18.2
IPN 160	17.9	160	74	6.3	9.5	6.3	3.8	22.8
IPN 180	21.9	180	82	6.9	10.4	6.9	4.1	27.9
IPN 200	26.2	200	90	7.5	11.3	7.5	4.5	33.4
IPN 220	31.1	220	98	8.1	12.2	8.1	4.9	39.5
IPN 240	36.2	240	106	8.7	13.1	8.7	5.2	46.1
IPN 260	41.9	260	113	9.4	14.1	9.4	5.6	53.3
IPN 280	47.9	280	119	10.1	15.2	10.1	6.1	61
IPN 300	54.2	300	125	10.8	16.2	10.8	6.5	69

Length: Produced from 4 m to 18 m.

Dimensions: DIN 10025

Tolerances: EN 10024

	h	b	t
IPN 160	160	74	6.3 mm
IPN 180	180	82	6.9 mm
IPN 200	200	90	7.5 mm
IPN 220	220	98	8.1 mm
IPN 240	240	106	8.7 mm
IPN 260	260	113	9.4 mm
IPN 280	280	119	10.1 mm
IPN 300	300	125	10.8 mm
IPN 320	320	131	11.5 mm
IPN 340	340	137	12.2 mm
IPN 360	360	143	13.0 mm
IPN 380	380	149	13.7 mm
IPN 400	400	155	14.4 mm
IPN 450	450	170	16.2 mm
IPN 500	500	185	18.0 mm

Grades

S275JR/S235JR/S355JR/S355J2/ASTM A36

Section Tolerance

EN 10024

Quality Standard

EN 10025

