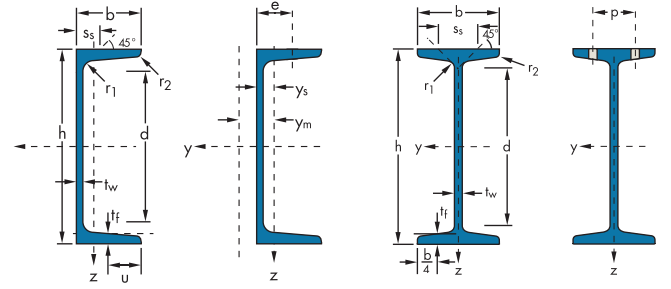


UPN-IPN PROFİLLER,



UPN PROFİLLER (DIN 1026-1, Toleranslar EN 10279)

Kesit	Boyut mm	G Birim Ağırlık kg/m	h Derinlik mm	b Genişlik mm	tw Gövde Kalınlığı mm	tf Başlık kalınlığı mm	r1 İç Köşe Yarıçapı mm	r2 İç Köşe Yarıçapı mm
UPN 40x20	40	2.9	40	20	5	5.5	5.5	2.5
UPN 40x35	40	4.9	40	35	5	7.0	7.0	3.5
UPN 50x25	50	3.9	50	25	5	6.0	6.0	3.0
UPN 50x38	50	5.6	50	38	5.0	7.0	7.0	3.5
UPN 65	65	7.1	65	42	5.5	7.5	7.5	4.0
UPN 80	80	8.6	80	45	6.0	8.0	8.0	4.0
UPN 100	100	10.6	100	50	6.0	8.5	8.5	4.5
UPN 120	120	13.4	120	55	7.0	9.0	9.0	4.5
UPN 140	140	16.0	140	60	7.0	10.0	10.0	5.0
UPN 160	160	18.8	160	65	7.5	10.5	10.5	5.5
UPN 180	180	22.0	180	70	8.0	11.0	11.0	5.5
UPN 200	200	25.3	200	75	8.5	11.5	11.5	6.0
UPN 220	220	29.4	220	80	9.0	12.5	12.5	6.5
UPN 240	240	33.2	240	85	9.5	13.0	13.0	6.5
UPN 260	260	37.9	260	90	10.0	14.0	14.0	7.0
UPN 280	280	41.8	280	95	10.0	15.0	15.0	7.5
UPN 300	300	46.2	300	100	10.0	16.0	16.0	8.0
UPN 320	320	59.5	320	100	14.0	17.5	17.5	8.8
UPN 350	350	60.6	350	100	14.0	16.0	16.0	8.0
UPN 380	380	63.1	380	102	13.5	16.0	16.0	8.0
UPN 400	400	71.8	400	110	14.0	18.0	18.0	9.0

IPN PROFİLLER (DIN 1025-1, Toleranslar EN 10024)

Kesit	Boyut mm	G Birim Ağırlık kg/m	h Derinlik mm	b Genişlik mm	tw Gövde Kalınlığı mm	tf Başlık kalınlığı mm	r1 İç Köşe Yarıçapı mm	r2 İç Köşe Yarıçapı mm
IPN 80	80	5.9	80	42	3.9	5.9	3.9	2.3
IPN 100	100	8.3	100	50	4.5	6.8	4.5	2.7
IPN 120	120	11.1	120	58	5.1	7.7	5.1	3.1
IPN 140	140	14.3	140	66	5.7	8.6	5.7	3.4
IPN 160	160	17.9	160	74	6.3	9.5	6.3	3.8
IPN 180	180	21.9	180	82	6.9	10.4	6.9	4.1
IPN 200	200	26.2	200	90	7.5	11.3	7.5	4.5
IPN 220	220	31.1	220	98	8.1	12.2	8.1	4.9
IPN 240	240	36.2	240	106	8.7	13.1	8.7	5.2
IPN 260	260	41.9	260	113	9.4	14.1	9.4	5.6
IPN 280	280	47.9	280	119	10.1	15.2	10.1	6.1
IPN 300	300	54.2	300	125	10.8	16.2	10.8	6.5
IPN 320	320	61.0	320	131	11.5	17.3	11.5	6.9
IPN 340	340	68.0	340	137	12.2	18.3	12.2	7.3
IPN 360	360	76.1	360	143	13.0	19.5	13.0	7.8
IPN 380	380	84.0	380	149	13.7	20.5	13.7	8.2
IPN 400	400	92.4	400	155	14.4	21.6	14.4	8.6
IPN 450	450	115.0	450	170	16.2	24.3	16.2	9.7
IPN 500	500	141.0	500	185	18.0	27.0	18.0	10.8
IPN 550	550	166.0	550	200	19.0	30.0	19.0	11.9
IPN 600	600	199.0	600	215	21.6	32.4	21.6	13.0