



## TRAVE I NP SERIE NORMALE

UNI 5679-73 - UNI 7210-73

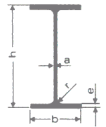


su richiesta le travi IPN si forniscono tagliate a misura

h	b	a	e	r	sezione	peso	momenti di inerzia		moduli di resistenza		raggi di inerzia	
							Jx	Jy	Wx	Wy	ix	iy
mm	mm	mm	mm	mm	cm <sup>2</sup>	kg/m	cm <sup>4</sup>	cm <sup>4</sup>	cm <sup>3</sup>	cm <sup>3</sup>	cm	cm
80	42	3.9	5.9	3.9	7.57	5.94	77.7	6.28	19.4	2.99	3.20	0.91
100	50	4.5	6.8	4.5	10.6	8.34	170	12.1	34.1	4.86	4.00	1.07
120	58	5.1	7.7	5.1	14.2	11.1	327	21.4	54.5	7.38	4.80	1.23
140	66	5.7	8.6	5.7	18.2	14.3	572	35.1	81.8	10.6	5.60	1.39
160	74	6.3	9.5	6.3	22.8	17.9	934	54.6	117	14.8	6.40	1.55
180	82	6.9	10.4	6.9	27.9	21.9	1444	81.2	161	19.8	7.20	1.71
200	90	7.5	11.3	7.5	33.4	26.2	2138	116	214	25.9	8.00	1.87
220	98	8.1	12.2	8.1	39.5	31.0	3055	162	278	33.1	8.79	2.03
240	106	8.7	13.1	8.7	46.1	36.2	4239	220	353	41.5	9.59	2.19
260	113	9.4	14.1	9.4	53.3	41.9	5735	287	441	50.9	10.4	2.32
280	119	10.1	15.2	10.1	61.0	47.9	7575	363	541	61.0	11.1	2.44
300	125	10.8	16.2	10.8	69.0	54.2	9785	450	652	71.9	11.9	2.55
320	131	11.5	17.3	11.5	77.7	61.0	12490	554	781	84.6	12.7	2.67
340	137	12.2	18.3	12.2	86.7	68.4	15670	674	923	98.4	13.5	2.8
360	143	13	19.5	13	97.0	76.1	19580	816	1087	114	14.2	2.90
400	155	14.4	21.6	14.4	118	92.5	29210	1158	1461	149	15.7	3.13
450	170	16.2	24.3	16.2	147	115	45790	1722	2035	203	17.7	3.42
500	185	18	27	18	179	141	68650	2474	2746	268	19.6	3.71
600	215	21.6	32.4	21.6	254	199	138800	4679	4626	435	23.4	4.29

## TRAVE I PE

UNI 5398



su richiesta le travi IPE si forniscono tagliate a misura

h	b	a	e	r	sezione	peso	momenti di inerzia		moduli di resistenza		raggi di inerzia	
							Jx	Jy	Wx	Wy	ix	iy
mm	mm	mm	mm	mm	cm <sup>2</sup>	kg/m	cm <sup>4</sup>	cm <sup>4</sup>	cm <sup>3</sup>	cm <sup>3</sup>	cm	cm
80	46	3.8	5.2	5	7.5	6.0	80.1	8.49	20.0	3.69	3.24	1.05
100	55	4.1	5.7	7	10.3	8.1	171	15.9	34.2	5.79	4.07	1.24
120	64	4.4	6.3	7	13.2	10.4	318	27.7	53	8.65	4.90	1.45
140	73	4.7	6.9	7	16.4	12.9	541	44.9	77.3	12.3	5.74	1.65
160	82	5.0	7.4	9	20.1	15.8	869	68.3	109	16.7	6.58	1.84
180	91	5.3	8.0	9	23.9	18.8	1320	101	146	22.2	7.42	2.05
200	100	5.6	8.5	12	28.5	22.4	1940	142	194	28.5	8.26	2.24
220	110	5.9	9.2	12	33.4	26.2	2770	205	252	37.3	9.11	2.48
240	120	6.2	9.8	15	39.1	30.7	3890	284	324	47.3	9.97	2.69
270	135	6.6	10.2	15	45.9	36.1	5790	420	429	62.2	11.2	3.02
300	150	7.1	10.7	15	53.8	42.2	8360	604	557	80.5	12.5	3.35
330	160	7.5	11.5	18	62.6	49.1	11770	788	713	98.5	13.7	3.55
360	170	8.0	12.7	18	72.7	57.1	16270	1040	904	123	15.0	3.79
400	180	8.6	13.5	21	84.5	66.3	23130	1320	1160	146	16.5	3.95
450	190	9.4	14.6	21	98.8	77.6	33740	1680	1500	176	18.5	4.12
500	200	10.2	16.0	21	116	90.7	48200	2140	1930	214	20.4	4.31
550	210	11.1	17.2	24	134	106	67120	2670	2440	254	22.3	4.45
600	220	12.0	19.0	24	156	122	92080	3390	3070	308	24.3	4.66