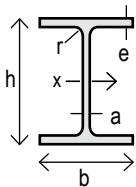


IPE



Profilo Profile	Peso Weight kg/m	Dimensioni Dimensions					Sezione Section	Momento di Inerzia Second moment of area	Modulo di Resistenza Elastic section modulus
		h	b	a	e	r	A	J _x	W _x
		mm	mm	mm	mm	mm	cm ²	cm ⁴	cm ³
80	6,0	80,0	46,0	3,8	5,2	5,0	7,6	80,0	20,0
100	8,1	100,0	55,0	4,1	5,7	7,0	10,3	171,0	34,2
120	10,4	120,0	64,0	4,4	6,3	7,0	13,2	318,0	53,0
140	12,9	140,0	73,0	4,7	6,9	7,0	16,4	541,0	77,3
160	15,8	160,0	82,0	5,0	7,4	9,0	20,1	869,0	109,0
180	18,8	180,0	91,0	5,3	8,0	9,0	23,9	1.317,0	146,0
200	22,4	200,0	100,0	5,6	8,5	12,0	28,5	1.943,0	194,0
220	26,2	220,0	110,0	5,9	9,2	12,0	33,4	2.772,0	252,0
240	30,7	240,0	120,0	6,2	9,8	15,0	39,1	3.892,0	324,0
270	36,1	270,0	135,0	6,6	10,2	15,0	45,9	5.790,0	429,0
300	42,2	300,0	150,0	7,1	10,7	15,0	53,8	8.356,0	557,0
330	49,1	330,0	160,0	7,5	11,5	18,0	62,6	11.770,0	713,0
360	57,1	360,0	170,0	8,0	12,7	18,0	72,7	16.270,0	904,0
400	66,3	400,0	180,0	8,6	13,5	21,0	84,5	23.130,0	1.160,0
450	77,6	450,0	190,0	9,4	14,6	21,0	98,8	33.740,0	1.500,0
500	90,7	500,0	200,0	10,2	16,0	21,0	116,0	48.200,0	1.930,0
550	106,0	550,0	210,0	11,1	17,2	24,0	134,0	67.120,0	2.440,0
600	122,0	600,0	220,0	12,0	19,0	24,0	156,0	92.080,0	3.070,0

CARICHI NETTI UNIFORMEMENTE RIPARTITI PER σ = 1600 kg/cm²
UNIFORMLY DISTRIBUTED NET LOADS PER σ

$$Q \text{ (kg)} = \frac{8 \times W_x \times 1600}{L \text{ (cm)}} - \text{peso della trave}$$

beam weight