	Dimensions					Area	Weight	Dimensions for detailing					Surface	
Desig-nation	h	b	t_w	t_f	r	A	G	h_i	d	Ø	Pmin	Pmax	A_L	A_G
	mm	mm	mm	mm	mm	mm^2	kg/m	mm	mm		mm	mm	m^2/m	m^2/t
IPE 80	80	46	3.8	5.2	5.0	764	6.0	69.6	59.6	-	-	-	0.328	54.64
IPE 100	100	55	4.1	5.7	7.0	1030	8.1	88.6	74.6	-	-	-	0.400	49.33
IPE 120	120	64	4.4	6.3	7.0	1320	10.4	107.4	93.4	-	-	-	0.475	45.82
IPE 140	140	73	4.7	6.9	7.0	1640	12.9	126.2	112.2	-	-	-	0.551	42.70
IPE 160	160	82	5.0	7.4	9.0	2010	15.8	145.2	127.2	-	-	-	0.623	39.47
IPE 180	180	91	5.3	8.0	9.0	2390	18.8	164.0	146.0	M10	48	48	0.698	37.13
IPE 200	200	100	5.6	8.5	12.0	2850	22.4	183.0	159.0	M10	54	58	0.768	34.36
IPE 220	220	110	5.9	9.2	12.0	3340	26.2	201.6	177.6	M12	60	62	0.848	32.36
IPE 240	240	120	6.2	9.8	15.0	3910	30.7	220.4	190.4	M12	66	68	0.922	30.02
IPE 270	270	135	6.6	10.2	15.0	4590	36.1	249.6	219.6	M16	72	72	1.041	28.86
IPE 300	300	150	7.1	10.7	15.0	5380	42.2	278.6	248.6	M16	72	86	1.160	27.46
IPE 330	330	160	7.5	11.5	18.0	6260	49.1	307.0	271.0	M16	78	96	1.254	25.52
IPE 360	360	170	8.0	12.7	18.0	7270	57.1	334.6	298.6	M22	88	88	1.353	23.70
IPE 400	400	180	8.6	13.5	21.0	8450	66.3	373.0	331.0	M22	96	98	1.467	22.12
IPE 450	450	190	9.4	14.6	21.0	9880	77.6	420.8	378.8	M24	100	102	1.605	20.69
IPE 500	500	200	10.2	16.0	21.0	11600	90.7	468.0	426.0	M24	102	112	1.744	19.23
IPE 550	550	210	11.1	17.2	24.0	13400	106.0	515.6	467.6	M24	110	122	1.877	17.78
IPE 600	600	220	12.0	19.0	24.0	15600	122.0	562.0	514.0	M27	116	118	2.015	16.45
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