

Universal Columns

Dimensions		UNIVERSAL COLUMNS									
Size mm	kg/m	Approx. metres per tonne	Depth of Section D - mm	Width of Section B - mm	Thickness of Web Flange		Root Radius	Depth between fillets d - mm	Area of Section cm ²	Surface area per metre m ²	Surface area per tonne m ²
					t - mm	T - mm	r - mm				
152 x 152	23	44	152.4	152.4	6.1	6.8	7.6	123.6	29.2	0.889	38.7
152 x 152	30	33	157.5	152.9	6.6	9.4	7.6	123.6	38.3	0.901	30.0
152 x 152	37	27	161.8	155.4	8.1	11.5	7.6	123.6	47.1	0.912	27.7
203 x 203	46	22	203.2	203.2	7.3	11.0	10.2	160.8	58.7	1.19	25.8
203 x 203	52	19	206.2	203.9	8.0	12.5	10.2	160.8	66.3	1.20	23.0
203 x 203	60	17	209.6	205.2	9.3	14.2	10.2	160.8	76.4	1.21	20.1
203 x 203	71	14	215.9	206.2	10.3	17.3	10.2	160.8	90.4	1.22	17.2
203 x 203	86	12	222.3	208.8	13.0	20.5	10.2	160.8	110.0	1.24	14.4
254 x 254	73	14	254.0	254.0	8.6	14.2	12.7	200.3	93.1	1.49	20.4
254 x 254	89	11	260.4	255.9	10.5	17.3	12.7	200.3	113.0	1.50	16.9
254 x 254	107	9	266.7	258.3	13.0	20.5	12.7	200.3	136.0	1.52	14.2
254 x 254	132	7	276.4	261.0	15.6	25.3	12.7	200.3	168.0	1.55	11.7
254 x 254	167	6	289.1	265.2	19.2	31.7	12.7	200.3	213.0	1.58	9.45
305 x 305	97	10	307.8	304.8	9.9	15.4	15.2	246.7	123.0	1.79	18.5
305 x 305	118	8	314.5	306.8	11.9	18.7	15.2	246.7	150.0	1.81	15.3
305 x 305	137	7	320.5	308.7	13.8	21.7	15.2	246.7	174.0	1.82	13.3
305 x 305	158	6	327.1	310.6	15.7	25.0	15.2	246.7	201.0	1.84	11.6
305 x 305	198	5	339.9	314.5	19.1	31.4	15.2	246.7	252.0	1.87	9.46
305 x 305	240	4	352.5	318.4	23.0	37.7	15.2	246.7	306.0	1.91	7.94
305 x 305	283	4	363.5	322.2	26.8	44.1	15.2	246.7	360.0	1.94	6.86
356 x 368	129	8	355.6	368.6	10.4	17.5	15.2	290.2	164.0	2.14	16.6
356 x 368	153	7	362.0	370.5	12.3	20.7	15.2	290.2	195.0	2.16	14.1
356 x 368	177	6	368.2	372.6	14.4	23.8	15.2	290.2	226.0	2.17	12.3
356 x 368	202	5	374.6	374.7	16.5	27.0	15.2	290.2	257.0	2.19	10.8

