



HOLLOW SECTION ORTHOGONAL

MATERIAL: Rectangular Hollow Sections Cold Formed From Hot Rolled Strips

STEEL QUALITY: S235, S275 and S355 acc. to EN 10025 (ST37, ST44, ST52 to DIN17100)

Length: Bar Length 6 or 12 m

TOLERANCES: Acc. to EN 10219-2, DIN 59411

Dimensions		Thickness - Trashësia (S) mm											Basic	
Përmasat													Kryesore	
a	b	2	2.5	3	4	5	6	8	10	13	16	20	Length(m) Gjatësia (m)	
(mm)	(mm)	Theoretical Weight - Pesha Teorike (Kg/m)											6	12
40	20	1.68	2.03	2.36	-	-	-	-	-	-	-	-	-	-
50	30	2.31	2.82	3.3	-	-	-	-	-	-	-	-	-	-
60	20	2.31	2.82	3.3	-	-	-	-	-	-	-	-	-	-
60	40	2.93	3.6	4.25	5.45	6.56	-	-	-	-	-	-	-	-
70	30	3.56	3.6	4.25	5.45	6.56	-	-	-	-	-	-	-	-
70	50	3.56	4.39	5.19	6.71	8.13	-	-	-	-	-	-	-	-
80	40	3.88	4.39	5.19	6.71	8.13	-	-	-	-	-	-	-	-
80	50	4.19	4.78	5.66	7.34	8.91	-	-	-	-	-	-	-	-
80	60	4.19	5.17	6.13	7.97	9.7	-	-	-	-	-	-	-	-
100	40	4.47	5.17	6.13	7.97	9.7	-	-	-	-	-	-	-	-
100	50	-	5.56	6.6	8.59	10.5	-	-	-	-	-	-	-	-
100	60	-	5.96	7.07	9.22	11.3	13.2	-	-	-	-	-	-	-
100	80	-	-	8.01	10.5	12.8	15.1	-	-	-	-	-	-	-
120	40	-	-	7.07	9.22	11.3	-	-	-	-	-	-	-	-
120	60	-	-	8.01	10.5	12.8	15.1	18.9	-	-	-	-	-	-
120	80	-	-	8.96	11.7	14.4	17	21.4	-	-	-	-	-	-
120	100	-	-	9.9	13	16	18.9	23.9	-	-	-	-	-	-
140	60	-	-	8.96	11.7	14.4	-	-	-	-	-	-	-	-
140	80	-	-	9.9	13	16	18.9	23.9	-	-	-	-	-	-
140	100	-	-	10.8	14.2	17.5	20.7	26.4	-	-	-	-	-	-
140	120	-	-	-	15.5	19.1	22.6	28.9	-	-	-	-	-	-
150	50	-	-	8.96	11.7	14.4	-	-	-	-	-	-	-	-
150	70	-	-	9.9	13	16	18.9	-	-	-	-	-	-	-