





Rectangular Tubes

The rectangular tubes manufactured by Boyçelik to meet different needs are presented to industrialists service. Rectangular tubes are manufactured to international standards on the latest technology machinery to various customer specifications on quality, from cold rolled strips as suitable to further coating applications. Internal diameter scarfed products manufactured in special sections for use in various industries are put through the Eddy Current test method before being presented to customers. The rectangular tubes presented to Boyçelik

customers are manufactured in conformity to TS EN 10305-3 and TS EN 10219 production standards. The rectangular tubes manufactured to TS EN 10219 standards have CE mark and rectangular tubes have high resistance against corrosion. The advantage of having a wide stock option allows Boyçelik to meet customer demands on standard products instantly, while being able to engage custom orders and deliver on time.

Production Standards

TS EN : 10305-5, 10219-1

DIN : 2395, 59411

TS : 6475, 5317

Production Range

External Sizes : 10x15 mm - 40x80 mm

Thickness : 0.5 mm - 3,00 mm

Length : 3.000 mm - 10.000 mm

Cut to Length Ranges

Size Range : 10x15 mm - 30x50 mm

Thickness Range : 0,5 mm - 2,0 mm

Cutting Length : 320 mm - 8000 mm

Length Tolerance : (+) 0,5 mm

Optional Processes

- Products suitable for galvanizing process
- Products suitable for polishing and chrome coating processes
- Cut to length products with multiple cutting processes
- Corrosion resistant oil application
- IDS (internal diameter scarfing)
- Eddy Current Testing
- Jute or wooden chest (some special length) packing optionally



Production range for rectangular tubes according to EN 10305-5 / EN 10219 standards and theoretical unit weights (kg/m)

Size (mm)	Thickness (mm)											
	0.5	0.6	0.7	0.8	0.9	1.0	1.2	1.5	2.0	2.5	3.0	
10x20	0.23	0.27	0.31	0.36	0.40	0.44	0.52	0.75				
10x25	0.27	0.32	0.37	0.42	0.47	0.52	0.61	0.87	0.97			
10x30	0.31	0.36	0.42	0.48	0.54	0.59	0.71	0.75	1.12			
15x20	0.27	0.32	0.37	0.42	0.47	0.52	0.61	0.87	0.97			
15x25	0.31	0.36	0.42	0.48	0.54	0.59	0.71	0.99	1.12			
15x30	0.34	0.41	0.48	0.54	0.61	0.67	0.80	0.99	1.28			
16x60					1.05	1.16	1.38	1.72	2.27	2.81	3.33	
20x25	0.34	0.41	0.48	0.54	0.61	0.67	0.80	1.10	1.28			
20x30		0.46	0.53	0.61	0.68	0.75	0.89	1.34	1.44	1.76	1.92	
20x40			0.64	0.73	0.82	0.91	1.08	1.57	1.75	2.15	2.39	
20x50					0.96	1.07	1.27	1.81	2.07	2.54	2.86	
20x60					1.10	1.22	1.46	1.34	2.38	2.93	3.33	
20x70					1.24	1.38	1.84	2.28	2.69	3.33	3.80	
25x40					0.89	0.99	1.37	1.69	1.91	2.34	2.63	
25x50					1.03	1.14	1.18	1.46	2.22	2.74	3.10	
30x40					0.96	1.07	1.46	1.81	2.07	2.54	2.86	
30x50					1.10	1.22	1.65	2.05	2.38	2.93	3.33	
30x60					1.24	1.38	1.84	2.28	2.69	3.33	3.80	
30x70						1.54	2.21	2.75	3.01	3.72	4.28	
30x80						1.70	2.03	2.53	3.35	4.16	4.96	
40x50					1.24	1.38	1.84	2.28	2.69	3.33	3.80	
40x60						1.54	2.21	2.75	3.01	3.72	4.28	
40x80								3.22	3.64	4.50	5.22	