



TOSÇELİK
PROFILE & SHEET IND. CO.

**TOSYALI
HOLDİNG**



TOSÇELİK
PROFILE & SHEET IND. CO.

KARE VE DİK DÖRTGEN KUTU PROFİLLER
SQUARE & RECTANGULAR HOLLOW SECTIONS

Malzeme Kalitesi | Material Quality

DIN 17100 : St 12, St 33, St 37, St 44, St 52
EN 10025 : S 195, S 235 JR, S 235 J0, S 235 J2
: S 275 JR, S 235 J0, S 235 J2
: S 355 JR, S 355 J0, S 355 J2, S 355 K2

ASTM A 500 : Gr A , Gr B, Gr C, GR D
SI 1458 : A 1458, B 1458, C 1458
BS 6363 : Gr 34/26, Gr 43/36
EN 10305-5 E190, E220, E260,
E320, E370, E420

Boru Uçları | Finishing Operations

Düz Uçlu | Square Cut

Test Sertifikası | Mill Test Certificates

EN 10204 (TS EN 10204)'e göre
2.1 , 2.2 , 3.1 , 3.2 deney belgeleri

According to EN 10204 2.1 , 2.2 , 3.1 , 3.2

Yüzey Durumu | Surface Protection

Koruyucu Yağlı | Protective Oil upon Request

Üretim standartları | Production Standards :

EN 10305-5 (TS EN 10305-5),
EN 10219 (TS EN 10219)CE MARKED,
DIN 59411,
BS 6363,
ASTM A 500,
SI 1458,
TS 5317

Kalite Kontrol | Quality Control**A - Mekanik Testler | Destructive Tests**

:Yassılma Testi | Flattening Test,
: Genişletme Testi | Expanding Test,
: Çekme Testi | Tensile Test
: Çentik Darbe Testi | Charpy V Notch Impact Test

B- Kimyasal Analiz | Chemical Analysis

: Spektral Analiz | Spectral Analysis

C - Görsel ve Boyutsal Kontrol | Visual and Dimensional Check**ÜRETİM MATRİSİ - Kare Kutu Profiller | PRODUCTION RANGE-Square Hollow Sections**

Ebat Size (mm)			Et Kalınlığı (mm) Thickness (mm)																		
			0.6	0.7	0.8	0.9	1.0	1.2	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	6.0	8.0	10.0	11.0	12.0
10	X	10																			
15	X	15																			
20	X	20																			
25	X	25																			
30	X	30																			
35	X	35																			
40	X	40																			
45	X	45																			
50	X	50																			
60	X	60																			
70	X	70																			
80	X	80																			
90	X	90																			
100	X	100																			
120	X	120																			
125	X	125																			
140	X	140																			
150	X	150																			
160	X	160																			
180	X	180																			
200	X	200																			
250	x	250																			

Uzunluk | Length : 4 - 14.6 m (Ebatlara göre uzunluk değişkendir | Length varies with the dimensions)

*Gri renkli ebatlar ve kaliteler 2012 yılı ikinci yarısında yeni kurulan Osmaniye ERW tesislerimizde üretilebilecektir.

Dimensions and grades marked with grey will be able to be produced in new Osmaniye ERW plant at the second period of 2012.

ÜRETİM MATRİSİ - Dikdörtgen Kutu Profiller | PRODUCTION RANGE - Rectangular Hollow Sections

Ebat Size (mm)			Et Kalınlığı (mm) Thickness (mm)																			
			0.6	0.7	0.8	0.9	1.0	1.2	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	6.0	8.0	10.0	11.0	12.0	13.0
15	x	20																				
20	X	10																				
20	x	30																				
25	X	10																				
25	X	15																				
30	X	10																				
30	X	15																				
25	X	20																				
30	X	20																				
35	X	15																				
30	X	25																				
35	X	20																				
35	X	25																				
40	X	20																				
35	X	30																				
40	X	25																				
40	X	30																				
50	X	20																				
50	X	25																				
50	X	30																				
60	X	20																				
50	X	40																				
60	X	30																				
60	X	40																				
70	X	30																				
80	X	20																				
70	X	50																				
80	X	40																				
75	X	50																				
80	X	50																				
100	X	30																				
80	X	60																				
90	X	50																				
100	X	40																				
100	X	50																				
100	X	60																				
100	X	80																				
120	X	40																				
120	X	60																				
120	X	80																				
120	X	100																				
140	X	60																				
140	X	80																				
140	X	100																				
150	X	50																				
150	X	100																				
160	X	40																				
160	X	80																				
180	X	100																				
180	X	120																				
180	X	140																				
200	X	100																				
200	X	120																				
200	X	140																				
200	X	150																				
250	X	100																				
250	X	150																				
300	x	200																				

Uzunluk | Length : 4 - 14.6 m (Ebatlara göre uzunluk değişkendir | Length varies with the dimensions)

*Gri renkli ebatlar 2012 yılı ikinci yarısında yeni kurulan Osmaniye ERW tesislerimizde üretilebilecektir.

Dimensions marked with grey will be able to be produced in new Osmaniye ERW plant at the second period of 2012.

EN 10305-5 (TS EN 10305-5)

Kenar uzunluğu Length of side			Et Kalınlığı (mm) Wall Thickness (mm)						
			1	1.25	1.5	2	2.5	3	4
H		B (veya H) B (or H)	Birim Ağırlık (kg/m) Mass per Unit Length (kg/m)						
15	x	15	0.438	0.537	0.632	0.81			
20	x	10	0.438	0.537	0.632	0.81			
	x	15	0.516	0.635	0.75	0.967			
	x	20	0.595	0.733	0.868	1.12			
25	x	15	0.595	0.733	0.868	1.12			
	x	25	0.752	0.930	1.10	1.44			
30	x	10	0.595	0.733	0.868	1.12			
	x	15	0.673	0.831	0.985	1.28			
	x	20	0.752	0.930	1.10	1.44			
	x	30	0.909	1.13	1.34	1.75	2.15	2.39	
34	x	20	0.815	1.01	1.20	1.56	1.80	2.08	
35	x	20	0.830	1.03	1.22	1.59	1.95	2.13	
	x	25	0.909	1.13	1.34	1.75	2.15	2.39	
	x	35	1.07	1.32	1.57	2.07	2.54	2.86	
40	x	20			1.34	1.75	2.15	2.39	
	x	25			1.46	1.91	2.34	2.63	
	x	30			1.57	2.07	2.54	2.86	
	x	40			1.81	2.38	2.93	3.33	4.25
45	x	45			2.05	2.69	3.33	3.80	4.88
50	x	20			1.57	2.07	2.54	2.86	3.57
	x	25			1.69	2.22	2.74	3.10	3.88
	x	30			1.81	2.38	2.93	3.33	4.25
	x	40			2.05	2.69	3.33	3.80	4.88
	x	50			2.28	3.01	3.72	4.28	5.51
60	x	20				2.38	2.93	3.33	4.20
	x	30				2.69	3.33	3.80	4.88
	x	40				3.01	3.72	4.28	5.51
	x	50				3.32	4.11	4.75	6.14
	x	60				3.64	4.50	5.22	6.76
70	x	40				3.32	4.11	4.75	6.14
	x	70				4.26	5.29	6.16	8.02
80	x	20				3.01	3.72	4.28	5.45
	x	30				3.32	4.11	4.75	6.08
	x	40				3.64	4.50	5.22	6.76
	x	50				3.95	4.90	5.69	7.39
	x	60				4.26	5.29	6.16	8.02
	x	80				4.89	6.07	7.10	9.28
90	x	90				5.52	6.86	8.04	10.50
100	x	40				4.26	5.29	6.16	8.02
	x	50				4.58	5.68	6.63	8.65
	x	60				4.89	6.07	7.10	9.28
	x	80				5.52	6.86	8.04	10.50
	x	100				6.15	7.64	8.99	11.80
120	x	40				4.89	6.07	7.10	9.28
	x	60				5.52	6.86	8.04	10.50



EN 10219 (TS EN 10219)

Kare Kutu Profiller | Square Hollow Sections

Ebat Size mm			Et Kalınlığı (mm) Wall Thickness (mm)											
			2	2.5	3	4	5	6	6.3	8	10	12	12.5	
			Birim Ağırlık (kg/m) Mass per Unit Length (kg/m)											
20	x	20	1.05											
25	x	25	1.36	1.64	1.89									
30	x	30	1.68	2.03	2.36									
40	x	40	2.31	2.82	3.30	4.20								
50	x	50	2.93	3.60	4.25	5.45	6.56							
60	x	60	3.56	4.39	5.19	6.71	8.13	9.45	9.55					
70	x	70		5.17	6.13	7.97	9.70	11.30	11.50					
80	x	80			7.07	9.22	11.30	13.20	13.50	16.40				
90	x	90			8.01	10.50	12.80	15.10	15.50	18.90				
100	x	100			8.96	11.70	14.40	17.00	17.50	21.40	25.60			
120	x	120			10.80	14.20	17.50	20.70	21.40	26.40	31.80			
140	x	140				16.80	20.70	24.50	25.40	31.40	38.10			
150	x	150				18.00	22.30	26.40	27.40	33.90	41.30	47.10	48.70	
160	x	160				19.30	23.80	28.30	29.30	36.50	44.40			
180	x	180				21.80	27.00	32.10	33.30	41.50	50.70			
200	x	200				24.30	30.10	35.80	37.20	46.50	57.00	66.00	66.30	
250	x	250					37.96	45.24	47.13	59.06	72.66	84.80	88.00	

EN 10219 (TS EN 10219)

Dikdörtgen Kutu Profiller | Rectangular Hollow Sections

Ebat Size mm			Et Kalınlığı (mm) Wall Thickness (mm)											
			2	2.5	3	4	5	6	6.3	8	10	12	12.5	
			Birim Ağırlık (kg/m) Mass per Unit Length (kg/m)											
40	x	20	1.68	2.03	2.36									
50	x	30	2.31	2.82	3.30	4.20								
60	x	40	2.93	3.60	4.25	5.45	6.56							
70	x	50	3.56	4.39	5.19	6.71	8.13							
80	x	40	3.56	4.39	5.19	6.71	8.13							
80	x	60	4.19	5.17	6.13	7.97	9.70							
90	x	50	4.19	5.17	6.13	7.97	9.70							
100	x	40		5.17	6.13	7.97	9.70							
100	x	50		5.56	6.60	8.59	10.50	12.30	12.50					
100	x	60		5.96	7.07	9.22	11.30	13.20	13.50					
100	x	80		6.74	8.01	10.50	12.80	15.10	15.50					
120	x	60		6.74	8.01	10.50	12.80	15.10	15.50	18.90				
120	x	80			8.96	11.70	14.40	17.00	17.50	21.40				
140	x	80				13.00	16.00	18.90	19.40	23.90				
150	x	100				14.90	18.30	21.70	22.40	27.70	33.40			
160	x	80				14.20	17.50	20.70	21.40	26.40	31.80			
180	x	100				16.80	20.70	24.50	25.40	31.40	38.10			
200	x	100				18.00	22.30	26.40	27.40	33.90	41.30	47.10	48.70	
200	x	120				19.30	23.80	28.30	29.30	36.50	44.40			
250	x	150					30.10	35.80	37.20	46.50	57.00	68.00	68.30	
300	x	200					37.96	45.24	47.13	59.06	72.66	84.80	88.00	

DIN 2395

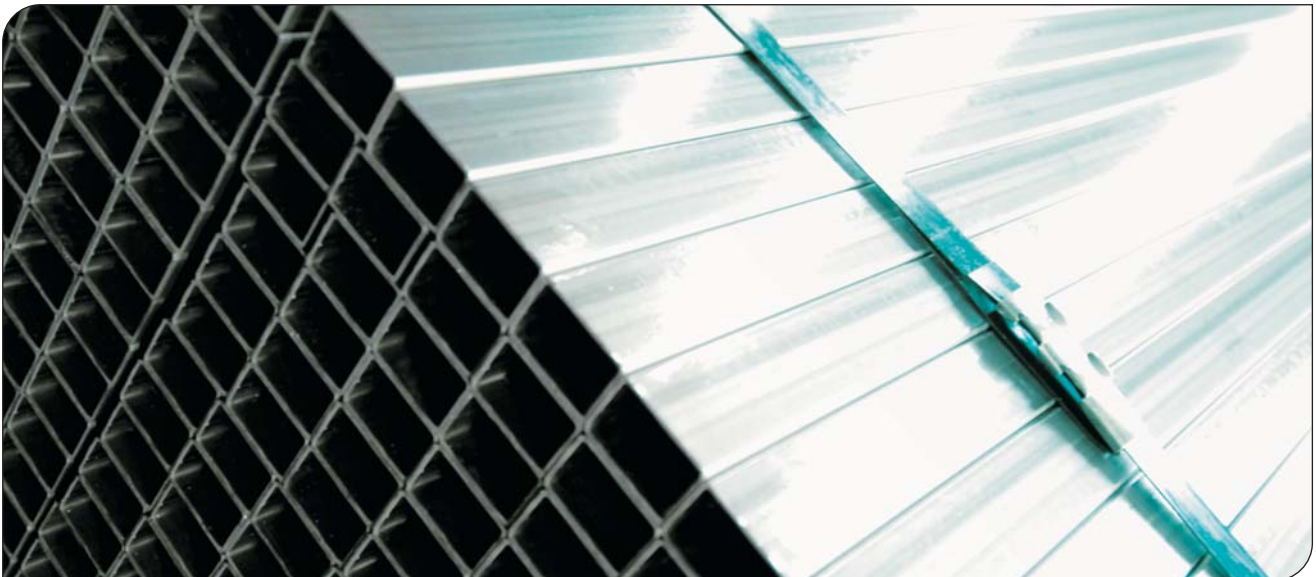
Ebat Size mm			Et Kalınlığı (mm) Wall Thickness (mm)							
			1	1.5	2	2.5	3	4	5	6
			Birim Ağırlık (kg/m) Mass per Unit Length (kg/m)							
15	x	15	0.423	0.598	0.749					
18	x	18	0.517	0.739	0.937					
20	x	10	0.423	0.598						
	x	15	0.501	0.716						
	x	20	0.580	0.833	1.060					
25	x	15	0.580	0.833						
	x	20	0.658	0.951	1.220					
	x	25	0.737	1.070	1.380	1.660				
30	x	15	0.659	0.951						
	x	20	0.737	1.070	1.380	1.660	1.920			
	x	25	0.815	1.190	1.530	1.860	2.160			
	x	30	0.894	1.300	1.690	2.050	2.390			
35	x	20	0.815	1.190	1.530	1.860				
	x	25		0.894	1.300	1.690	2.050			
	x	30		1.420	1.850	2.250	2.630			
	x	35		1.540	2.000	2.450	2.860			
40	x	20	0.894	1.300	1.690	2.050	2.390			
	x	25		1.420	1.850	2.250	2.630			
	x	30	1.050	1.540	2.000	2.450	2.860			
	x	35		1.660	2.160	2.640	3.100			
	x	40		1.780	2.320	2.840	3.330	4.250		
45	x	25		1.540	2.000	2.450	2.860			
	x	30		1.660	2.160	2.640	3.100			
	x	35		1.780	2.320	2.840	3.330			
	x	40		1.890	2.480	3.030	3.570	4.570		
	x	45		2.010	2.630	3.230	3.800	4.880		
50	x	25		1.660	2.160	2.640	3.100			
	x	30		1.780	2.320	2.840	3.330			
	x	35		1.890	2.480	3.030	3.570			
	x	40		2.010	2.630	3.230	3.800	4.880		
	x	50		2.250	2.950	3.620	4.280	5.510	6.560	
55	x	35		2.010	2.630	3.230	3.800			
	x	55		2.480	3.260	4.020	4.750	6.140	7.340	
60	x	25		1.890	2.480	3.030				
	x	30		2.010	2.630	3.230	3.800			
	x	40		2.250	2.950	3.620	4.280	5.510		
	x	50		2.480	3.260	4.020	4.750	6.140	7.340	
	x	60			3.570	4.410	5.220	6.760	8.130	9.440
70	x	30			2.950	3.620	4.280			
	x	40			3.260	4.020	4.750	6.140		
	x	50			3.570	4.410	5.220	6.760	8.130	
	x	60			3.890	4.800	5.690	7.360	8.910	10.400
	x	70			4.200	5.190	6.160	8.020	9.700	11.300
80	x	40			3.570	4.410	5.220	6.760		
	x	50			3.890	4.800	5.690	7.390	8.910	
	x	60			4.200	5.190	6.160	8.020	9.700	11.300
	x	80			4.830	5.930	7.100	9.280	11.300	13.200
90	x	50			4.200		6.160	8.020	9.700	
	x	60			4.520		6.630	8.650	10.500	12.300
	x	90			5.460		8.040	10.500	12.800	15.100
100	x	40			4.200		6.160	8.020		
	x	50			4.520		6.630	8.650	10.500	
	x	60					7.100	9.280	11.300	13.200
	x	80					8.040	10.500	12.800	15.100
	x	100					8.990	11.800	14.400	17.000
110	x	70				8.040	10.500	12.800	15.100	
120	x	40				5.980	7.100	9.280	11.300	13.200
	x	50					7.570	9.900	12.100	14.200
	x	60					8.040	10.500	12.800	15.100
	x	80					8.990	11.800	14.400	17.000
	x	120						14.300	17.500	20.700

BS 6363**Kare Kutu Profiller | Square Hollow Sections**

Ebat Size mm			Et Kalınlığı (mm) Wall Thickness (mm)								
			2,0	2,6	3,0	3,2	3,6	4,0	5,0	6,0	6,3
			Birim Ağırlık (kg/m) Mass per Unit Length (kg/m)								
20	x	20	1.02								
25	x	25	1.34	1.65	1.83	1.91					
30	x	30	1.65	2.05	2.3	2.42					
40	x	40	2.28	2.87	3.24	3.42	3.77	4.09			
50	x	50	2.91	3.69	4.18	4.43	4.9	5.35	6.39		
60	x	60	3.53	4.5	5.13	5.43	6.03	6.6	7.96		
70	x	70	4.16	5.32	6.07	6.44	7.16	7.86	9.53		
80	x	80	4.79	6.14	7.01	7.44	8.29	9.11	11.1		
90	x	90	5.42	6.95	7.95	8.45	9.42	10.4	12.7		
100	x	100			8.89	9.45	10.5	11.6	14.2	16.7	17,5
150	x	150							22.1	26.2	27,4

BS 6363**Dikdörtgen Kutu Profiller | Rectangular Hollow Sections**

Ebat Size mm			Et Kalınlığı (mm) Wall Thickness (mm)								
			2,0	2,6	3,0	3,2	3,6	4,0	5,0	6,0	6,3
			Birim Ağırlık (kg/m) Mass per Unit Length (kg/m)								
50	x	25	2.12	2.367	3.01	3.17	3.48				
50	x	30	2.28	2.87	3.24	3.42	3.77				
60	x	40	2.91	3.69	4.18	4.43	4.9	5.35			
80	x	40	3.53	4.5	5.13	5.43	6.03	6.6			
100	x	50	4.48	5.73	6.54	6.94	7.72	8.49			
100	x	80					9.42	10.4	12.7	14.9	15.5
120	x	60					9.42	10.4	12.7	14.9	15.5
120	x	80					10.5	11.6	14.2	16.7	17.5
200	x	100							22.1	26.2	27.4



DIN 59411

Kare Kutu Profiller | Square Hollow Sections

Ebat Size mm			Et Kalınlığı (mm) Wall Thickness (mm)											
			1.6	2	2.6	3.2	4	5	6.3	8	10	12.5		
			Birim Ağırlık (kg/m) Mass per Unit Length (kg/m)											
20	x	20	0.87	1.05										
30	x	30	1.38	1.68	2.10									
40	x	40	1.88	2.31	2.92	3.49	4.20							
50	x	50	2.38	2.93	3.73	4.50	5.45	6.38						
60	x	60		3.56	4.55	5.50	6.71	7.96						
70	x	70			5.37	6.51	7.97	9.52						
80	x	80			6.18	7.51	9.22	11.10	13.50					
90	x	90				8.51	10.50	12.70	15.50					
100	x	100				9.52	11.70	14.20	17.50					
120	x	120					11.50	14.30	17.40	21.40	26.40			
140	x	140						16.80	20.50	25.40	31.40	37.50		
150	x	150						18.00	22.10	27.40	33.90	40.60		
160	x	160						19.30	23.70	29.30	36.50	43.70		
180	x	180						21.80	26.80	33.30	41.50	50.00		
200	x	200							29.90	37.30	46.50	56.30	68.30	
250	x	250								37.80	47.10	59.10	72.00	88.00

DIN 59411

Dikdörtgen Kutu Profiller | Rectangular Hollow Sections

Ebat Size mm			Et Kalınlığı (mm) Wall Thickness (mm)											
			1.6	2	2.6	3.2	4	5	6.3	8	10	12.5		
			Birim Ağırlık (kg/m) Mass per Unit Length (kg/m)											
40	x	20	1.38	1.68	2.10									
50	x	30	1.88	2.31	2.92	3.49	4.20							
60	x	40	2.38	2.93	3.73	4.50	5.45	6.39						
80	x	40		3.56	4.55	5.50	6.71	7.96						
90	x	50			5.37	6.51	7.97	9.52						
100	x	60			6.18	7.51	9.22	11.10	13.50					
110	x	70				8.51	10.80	12.70	15.50					
120	x	60				8.51	10.50	12.70	15.50					
120	x	80				9.52	11.70	14.20	17.50					
140	x	80				10.50	13.00	15.80	19.40					
150	x	100				12.00	14.90	18.20	22.40	27.70				
160	x	80				11.50	14.30	17.40	21.40	26.40				
180	x	100					16.80	20.50	25.40	31.40	37.50			
200	x	100					18.00	22.10	27.40	34.00	40.60			
200	x	120					19.30	23.70	29.30	36.50	43.70			
220	x	140					21.80	26.80	33.30	41.50	50.00			
250	x	150						29.90	37.30	46.50	56.30			
300	x	200							37.80	47.10	59.10	72.00	88.00	



ASTM A-500

Kare Kutu Profiller | Square Hollow Sections

Ebat Size inch	Et kalınlığı Wall Thickness inch	Birim Ağırlık Mass per Unit Length	
		(ibft)	kg/m
1/2X1/2	0.039	0.240	0.357
1/2X1/2	0.047	0.283	0.421
1/2X1/2	0.056	0.329	0.490
1/2X1/2	0.063	0.363	0.540
5/8X5/8	0.039	0.306	0.456
5/8X5/8	0.047	0.363	0.540
5/8X5/8	0.056	0.424	0.631
5/8X5/8	0.063	0.470	0.699
5/8X5/8	0.072	0.526	0.783
3/4X3/4	0.039	0.373	0.555
3/4X3/4	0.047	0.443	0.659
3/4X3/4	0.056	0.519	0.773
3/4X3/4	0.063	0.577	0.859
3/4X3/4	0.072	0.649	0.965
1X1	0.039	0.505	0.752
1X1	0.047	0.603	0.897
1X1	0.056	0.71	1.060
1X1	0.063	0.791	1.180
1X1	0.072	0.893	1.330
1X1	0.078	0.960	1.450
1X1	0.083	1.010	1.510
1X1	0.095	1.140	1.700
1X1	0.120	1.390	2.070
1X1	0.125	1.440	2.150
1 1/4X 1 1/4	0.039	0.638	0.949
1 1/4X 1 1/4	0.047	0.762	1.130
1 1/4X 1 1/4	0.056	0.900	1.340
1 1/4X 1 1/4	0.063	1.010	1.500
1 1/4X 1 1/4	0.072	1.140	1.690
1 1/4X 1 1/4	0.078	1.230	1.820
1 1/4X 1 1/4	0.083	1.300	1.930
1 1/4X 1 1/4	0.095	1.470	2.180
1 1/4X 1 1/4	0.120	1.800	2.680
1 1/4X 1 1/4	0.125	1.870	2.780
1 1/2X1 1/2	0.039	0.770	1.150
1 1/2X1 1/2	0.047	0.922	1.370
1 1/2X1 1/2	0.056	1.090	1.620
1 1/2X1 1/2	0.063	1.220	1.810
1 1/2X1 1/2	0.072	1.380	2.060
1 1/2X1 1/2	0.078	1.490	2.220
1 1/2X1 1/2	0.083	1.580	2.350
1 1/2X1 1/2	0.095	1.790	2.660
1 1/2X1 1/2	0.120	2.210	3.290
1 1/2X1 1/2	0.125	2.290	3.410
2X2	0.120	2.94	4.38
2X2	0.125	3.05	4.54
2X2	0.156	3.70	5.50
2X2	0.180	4.17	6.21
2X2	0.188	4.30	6.42
2X2	0.250	5.40	8.04

Ebat Size inch	Et kalınlığı Wall Thickness inch	Birim Ağırlık Mass per Unit Length	
		(ibft)	kg/m
2 1/2X2 1/2	0.083	2.62	3.90
2 1/2X2 1/2	0.095	3.01	4.49
2 1/2X2 1/2	0.120	3.76	5.59
2 1/2X2 1/2	0.125	3.90	5.80
2 1/2X2 1/2	0.157	4.76	7.08
2 1/2X2 1/2	0.180	5.82	8.67
2 1/2X2 1/2	0.250	7.11	10.60
3X3	0.120	4.57	6.81
3X3	0.125	4.75	7.07
3X3	0.156	5.82	8.66
3X3	0.180	6.62	9.85
3X3	0.188	6.86	10.20
3X3	0.250	8.80	13.10
3 1/2X3 1/2	0.125	5.60	8.33
3 1/2X3 1/2	0.157	6.88	10.20
3 1/2X3 1/2	0.180	8.27	12.33
3 1/2X3 1/2	0.250	10.50	15.60
3 1/2X3 1/2	0.312	12.69	18.86
4X4	0.120	6.21	9.23
4X4	0.125	6.45	9.60
4X4	0.156	7.94	11.80
4X4	0.180	9.07	13.50
4X4	0.188	9.41	14.00
4X4	0.250	12.20	18.20
4X4	0.312	14.80	22.00
4X4	0.375	17.30	25.70
5X5	0.157	10.310	15.37
5X5	0.188	12.000	17.86
5X5	0.250	15.600	22.92
5X5	0.312	19.100	28.42
5X5	0.375	22.400	33.33
6X6	0.180	14.00	20.80
6X6	0.188	14.50	21.60
6X6	0.250	19.00	28.30
6X6	0.312	23.30	34.70
6X6	0.375	27.50	40.90
6X6	0.500	35.22	52.41
8X8	0.188	19.63	29.20
8X8	0.250	25.82	38.40
8X8	0.313	31.84	47.35
8X8	0.375	37.69	56.04
8X8	0.500	48.83	72.66
10x10	0.250	32.63	48.56
10x10	0.313	40.35	60.05
10x10	0.375	47.89	71.27
10x10	0.500	62.45	92.94

*Gri renkli ebatlar 2012 yılı ikinci yarısında yeni kurulan Osmaniye ERW tesislerimizde üretilebilecektir.

Dimensions marked with grey will be able to be produced in new Osmaniye ERW plant at the second period of 2012.

ASTM A-500

Dikdörtgen Kutu Profiller | Rectangular Hollow Sections

Ebat Size inch	Et kalınlığı Wall Thickness inch	Birim Ağırlık Mass per Unit Length	
		(ibft)	kg/m
1x1/2	0.039	0.373	0.555
1x1/2	0.047	0.443	0.659
1x1/2	0.056	0.519	0.773
1x1/2	0.063	0.577	0.859
1x1/2	0.072	0.649	0.965
1 1/2X3/4	0.039	0.572	0.851
1 1/2X3/4	0.047	0.683	1.020
1 1/2X3/4	0.056	0.805	1.200
1 1/2X3/4	0.063	0.898	1.340
1 1/2X3/4	0.072	1.020	1.510
1 1/2X3/4	0.078	1.090	1.630
1 1/2X3/4	0.085	1.160	1.720
1 1/2X3/4	0.095	1.300	1.940
1 1/2X3/4	0.120	1.600	2.380
1 1/2X3/4	0.125	1.650	2.460
1 1/2X1	0.039	0.658	0.949
1 1/2X1	0.047	0.762	1.130
1 1/2X1	0.056	0.900	1.340
1 1/2X1	0.063	1.010	1.500
1 1/2X1	0.072	1.140	1.690
1 1/2X1	0.078	1.250	1.820
1 1/2X1	0.083	1.300	1.930
1 1/2X1	0.095	1.470	2.180
1 1/2X1	0.120	1.800	2.680
1 1/2X1	0.125	1.870	2.780
2X1	0.039	0.770	1.150
2X1	0.047	0.922	1.370
2X1	0.056	1.090	1.620
2X1	0.063	1.220	1.810
2X1	0.072	1.380	2.060
2X1	0.078	1.490	2.220
2X1	0.083	1.580	2.350
2X1	0.095	1.790	2.660
2X1	0.120	2.210	3.290
2X1	0.125	2.290	3.410
3X2	0.120	3.86	5.76
3X2	0.125	4.03	6.00
3X2	0.157	5.01	7.46
3X2	0.180	5.70	8.50

Ebat Size inch	Et kalınlığı Wall Thickness inch	Birim Ağırlık Mass per Unit Length	
		(ibft)	kg/m
4X2	0.120	4.57	6.81
4X2	0.125	4.75	7.07
4X2	0.156	5.82	8.66
4X2	0.180	6.62	9.85
4X2	0.188	6.86	10.20
4X2	0.250	8.80	13.10
4X3	0.095	4.43	6.60
4X3	0.120	5.39	8.03
4X3	0.125	5.59	8.31
4X3	0.156	7.24	10.79
4X3	0.180	8.27	12.33
6X2	0.120	6.21	9.23
6X2	0.125	6.45	9.60
6X2	0.156	7.94	11.80
6X2	0.180	9.07	13.50
6X2	0.188	9.41	14.00
6X4	0.188	12.00	17.86
6X4	0.250	15.60	22.92
6X4	0.312	19.10	28.42
6X4	0.375	22.40	33.33
8X4	0.180	14.00	20.80
8X4	0.188	14.50	21.60
8X4	0.250	19.00	28.30
8X4	0.312	23.30	34.70
8X4	0.375	27.50	40.90
8X4	0.500	35.22	52.41
10X6	0.188	19.63	29.20
10X6	0.250	25.82	38.40
10X6	0.313	31.84	47.35
10X6	0.375	37.69	56.04
10X6	0.500	48.83	72.67
12X8	0.250	32.63	48.56
12X8	0.313	40.35	60.05
12X8	0.375	47.89	71.27
12X8	0.500	62.45	92.94

*Gri renkli ebatlar 2012 yılı ikinci yarısında yeni kurulan Osmaniye ERW tesislerimizde üretilebilecektir.

Dimensions marked with grey will be able to be produced in new Osmaniye ERW plant at the second period of 2012.

