

Euro Steel offers a diverse range of Stainless Steel Flat Rolled Products, which are available in Plate, Sheet and Coil. The most common grades of Stainless Steel Sheets that we offer are, 3CR12, 430, 304 and 316. Grade types such as 409, 410, 444, 309, 310s, 321, 347, 321, 904L, 2205, 2304, 316Ti, 316H, 317L are all available on request.

Stainless Steel Sheets, also commonly known as Cold Rolled Products, are available in the following finishes: 2B, No.4 with PVC and BA with PVC. Materials can also be polished to your requirements. See Stainless Steel decorative finishes. Standard lengths (in mm) are: 2000, 2500, 3000 and 6000. Standard widths (in mm) are 1000, 1250 and 1500.

All materials are produced to the following international specifications: Tolerance to ASTM A480M, Chemical to ASTM A240, Mechanical to ASTM A240. Test certificates are supplied on all materials delivered.

Density factors used for weight calculations: under 3mm thick Austenitics (such as 304 and 316) 8.07: Ferritics (430 and 3CR12) 8.00. Products over 3mm (hot rolled products) or a No.1 finish use a density factor of 8.2 - this applies to Austenitics and Ferritics. Calculate sheet mass as follows: length (m) x width (m) x thickness (mm) x density factor. Euro Steel also offers in-house cutting to length, brushing (No.4 polishing) and blanking to size.

Sheet		
Sizes	Kg/sheet 304/316 Austenitic	Kg/sheet 430/CR12/444 Ferritic
2000 x 1000 x 0.5	8.07	8
2500 x 1250 x 0.5	12.61	12.5
2000 x 1000 x 0.7	11.30	11.2
2500 x 1250 x 0.7	17.65	17.50
2000 x 1000 x 0.9	14.53	14.40
2500 x 1250 x 0.9	22.70	22.50
2500 x 1250 x 1	-	25
2000 x 1000 x 1.2	19.37	19.2
2500 x 1250 x 1.2	30.26	30
3000 x 1500 x 1.2	43.58	43.2
2000 x 1000 x 1.5	24.21	24
2500 x 1250 x 1.5	37.83	37.5
3000 x 1500 x 1.5	54.47	54
2000 x 1000 x 1.6	25.82	25.60
2500 x 1250 x 1.6	40.35	40
3000 x 1500 x 1.6	58.10	57.60
2000 x 1000 x 2.0	32.28	32
2500 x 1250 x 2.0	50.44	50
3000 x 1500 x 2.0	72.63	72
2000 x 1000 x 2.5	40.35	40
2500 x 1250 x 2.5	63.05	62.50
3000 x 1500 x 2.5	90.79	90
2000 x 1000 x 3.0	48.42	48
2500 x 1250 x 3.0	75.66	75
3000 x 1500 x 3.0	108.95	108
6000 x 2000 x 3.0	290.52	

Plate	
Sizes	Kg/plate 304/316 & 3CR12 Austenitic and Ferritic
2500 x 1250 x 4.5	115.31
3000 x 1500 x 4.5	166.05
6000 x 1500 x 4.5	332.10
6000 x 2000 x 4.5	442.80
2500 x 1250 x 6	153.75
3000 x 1500 x 6	221.40
6000 x 1500 x 6	442.80
6000 x 2000 x 6	590.40
2500 x 1250 x 8	205.0
3000 x 1500 x 8	295.20
6000 x 1500 x 8	590.40
6000 x 2000 x 8	787.20
2500 x 1250 x 10	256.25
3000 x 1500 x 10	369
6000 x 1500 x 10	738
6000 x 2000 x 10	984
2500 x 1250 x 12	307.50
3000 x 1500 x 12	442.80
6000 x 1500 x 12	885.60
6000 x 2000 x 12	1180.8
2500 x 1250 x 16	410
3000 x 1500 x 16	590.40
2500 x 1250 x 20	512.50
3000 x 1500 x 20	738
2500 x 1250 x 25	640.625
3000 x 1500 x 25	922.50
2500 x 1250 x 30	768.75
3000 x 1500 x 30	1107
2500 x 1250 x 40	1025
3000 x 1500 x 40	1476
2500 x 1250 x 50	1281.25
3000 x 1500 x 50	1845

Euro Steel stocks a wide range of cold rolled coils, these come in a variety of thicknesses ranging from (in mm) 0.5, 1.7, 0.9, 1.2, 1.5, 2 and 2.5, 3mm and other thicknesses available on request.

Standard widths (in mm) are 1000, 1250 and 1500. We don't just sell full size coils we also offer the following in-house decoiling, slitting and blanking facilities. Maximum thickness we can decoil and slit is 3mm.

In coil the most common Grades are 430, 304 and 316. Other Grade types are available on request such as: 304DDQ, 409, 444 etc.

Coil is also commonly known as Cold Rolled product, is available in the following finishes: 2B, No.4, Scotch-brite with PVC and BA with PVC.

All materials are produced to the following international specifications: Tolerance to ASTM A480M, Chemical to ASTM A240, Mechanical to ASTM A240. Test certificates are supplied on all materials delivered. Density factors used for weight calculations: under 3mm thick Austenitics (such as 304 and 316) 8.07; Ferritics (430 and 3CR12) 8.00. Calculate sheet/ coil mass as follows: length (m) x width (m) x thickness (mm) x density factor.



For coil availability contact us -  
We offer the following in-house services:  
Decoiling, No. 4 Brush Polishing, Slitting, cut to length and blanking

