

European Price List for Cold Formed Welded Tubes

ArcelorMittal Tubular Products Europe - Industrial BU
January 2020 Version 1

Valid from 13/01/2020 (EUR/100 meters gross price)

Round, square and rectangular tubes cold-formed from black hot-rolled steel According to EN 10219

Prices in Euro/100 metres ex-works

Steel grade: S235JRH - S275J0H - S355J2H

Bar length: 6.000 mm / 12.000 mm

Length tolerance: -0 +50 mm



Freight Costs

Country code	Country	Euro/Ton
AT	Austria	35
CH	Switzerland	55
FR1	France South East	45
FR2	France South West/North East	55
FR3	France North West 1	65
FR4	France North West 2	75
DE1	Germany South	45
DE2	Germany North	65
DE3	Germany Center	55
BE	Belgium	60
LU	Luxembourg	60
NL	The Netherlands	60
ES1	Spain Catalunya	55
ES2	Spain Basque/North- East/Aragon	65
ES3	Spain North-West/West/South-West	75
ES4	Spain Central East	85
PT	Portugal	85
DK	Denmark	80
PL	Poland	60
CZ	The Czech Republic	40
SK	Slovakia	40
HU	Hungaria	40
SI	Slovenia	30
HR	Croatia	35
BA	Bosnia and Herzegovina	45
RO	Romania	75
BG	Bulgaria	100
SE	Sweden	90
NO	Norway	140
FI	Finland	100
GB	The United Kingdom	100
LT	Latvia	120
LV	Lithuania	120
EE	Estonia	120

Freight Costs - France

Region	Code	City	Euro/Ton	Region	Code	City	Euro/Ton		
SOUTH EAST	1	Bourge en Bresse	45	NORTH WEST 1	2	Laon	65		
	4	Digne (Les Bains)			16	Cognac			
	5	Gap			17	Rochefort			
	6	Nice			18	Bourges			
	7	Privas			23	Creuse			
	13	Marseille			28	Chartres			
	26	Valence			36	Chateauroux			
	30	Ales			37	Tours			
	38	Grenoble			41	Blois			
	42	St. Etienne			45	Orleans			
	69	Lyon			59	Lille			
	73	Chambery			60	Compeigne			
	74	Annecy			62	Arras			
	83	Toulon			75	Paris			
	84	Avignon			77	Melun			
SOUTH WEST/ NORTH EAST DIAGONAL	9	Foix	55	NORTH WEST 1	78	Versaille	75		
	11	Carcassonne			79	Niort			
	12	Rodez			80	Amiens			
	15	Aurillac			86	Poitiers			
	19	Brive			87	Limoges			
	24	Perigueux			91	Evry			
	31	Toulouse			92	Boulogne-Billancourt			
	32	Auch			93	Bobigny			
	33	Bordeaux			94	Creteil			
	34	Montpellier			95	Pontoise			
	40	Dax			NORTH WEST 2	14		Caen	75
	43	Le Puy				22		St. Brieuc	
	46	Cahors				27		Evreux	
	47	Agen				29		Brest	
	48	Mende				35		Rennes	
	63	Clermont Ferrand		44		Nantes			
	64	Bayonne		49		Angers			
	65	Tarbes		50		Cherbourg			
	66	Perpignan		53		Laval			
	81	Albi		56		Vannes			
	82	Montauban		61		Alencon			
	3	Montlucon		72		Le Mans			
	8	Charleville Meziers		76		Rouen			
	21	Dijon		85		La Roche sur Yon			
	10	Troyes							
	25	Besancon							
	39	Lons le Saulnier							
	51	Chalons							
	52	Chaumont en Bassigny							
	54	Nancy							
	55	Bar le Duc							
	57	Metz							
	58	Nevers							
67	Strasbourg								
68	Colmar								
70	Vesoul								
71	Macon								
88	Epinal								
89	Auxerre								
90	Belfort								

Freight Costs - Germany

Region	Code	City	Euro/Ton	Region	Code	City	Euro/Ton
SOUTH	92	Amberg	45	CENTER	52	Aachen	55
	91	Ansbach			63	Aschaffenburg	
	86	Augsburg			33	Bielefeld	
	96	Bamberg			46	Bocholt	
	95	Bayreuth			53	Bonn	
	79	Freiburg			38	Braunschweig	
	88	Friedrichshafen			9	Chemnitz	
	82	Garmisch			3	Cottbus	
	74	Heilbronn			64	Darmstadt	
	85	Ingolstadt			44	Dortmund	
	76	Karlsruhe			1	Dresden	
	87	Kempten			47	Duisburg	
	78	Kostanz			40	Düsseldorf	
	84	Landshut			99	Erfurt	
	71	Ludwigsburg			45	Essen	
	80	München			60	Frankfurt am Main	
	81	München			61	Bad Vilbel	
	90	Nürnberg			36	Fulda	
	77	Offenburg			35	Giessen	
	94	Passau			2	Gorlitz	
75	Pforzheim	37	Gottingen				
93	Regensburg	58	Hagen				
83	Rosenheim	6	Halle				
73	Schwäbisch Gmünd	59	Hamm				
70	Stuttgart	30	Hannover				
72	Tübingen	69	Heidelberg				
89	Ulm	31	Hildesheim				
97	Würzburg	7	Jena				
NORTH	10	Berlin	65	34	Kassel		
	12	Berlin		56	Koblenz		
	13	Berlin		50	Köln		
	14	Brandenburg		4	Leipzig		
	28	Bremen		51	Leverkusen		
	27	Bremerhaven		67	Ludwigshafen		
	29	Celle		39	Magdeburg		
	15	Frankfurt/Oder		55	Mainz		
	20	Hamburg		68	Mannheim		
	22	Hamburg		32	Minden		
	25	Husum		48	Münster		
	24	Kiel		41	Neuss		
	23	Lübeck		49	Osnabrück		
	19	Ludwigslust		66	Saarbrücken		
	21	Lüneburg		57	Siegen		
	17	Neubrandenburg		42	Solingen		
	26	Oldenburg		98	Suhl		
	18	Rostock		54	Trier		
16	Wittstock	65	Wiesbaden				
			8	Zwickau			

Freight Costs - Italy

Region	Province	Euro/Ton
ABRUZZO	Chieti	20
	l'Aquila	22
	Pescara	22
	Teramo	22
BASILICATA	Matera	30
	Potenza	30
CALABRIA	Catanzaro	22
	Cosenza	20
	Crotone	22
	Reggio di Calabria	25
CAMPANIA	Vibo Valentia	22
	Avellino	8
	Benevento	8
	Caserta	9
	Napoli	9
EMILIA ROMAGNA	Salerno	7
	Bologna	11
	Ferrara	12
	Forlì cesena	15
	Modena	11
	Parma	11
	Piacenza	11
	Ravenna	13
	Reggio nell'Emilia	11
Rimini	14	
FRIULI VENEZIA GIULIA	Gorizia	19
	Pordenone	19
	Trieste	21
	Udine	21
LAZIO	Frosinone	20
	Latina	21
	Rieti	19
	Roma	18
	Viterbo	20
LIGURIA	Genova	13
	Imperia	18
	La Spezia	14
LOMBARDIA	Savona	15
	Bergamo	12
	Brescia	10
	Como	12
	Cremona	12
	Lecco	13
	lodi	12
	Mantova	11
	Milano	12
	Monza - Brianza	12
	Pavia	12
Sondrio	16	
Varese	13	
MARCHE	Ancona	18
	Ascoli Piceno	19
	Fermo	19
	Macerata	20
	Pesaro Urbino	19

Region	Province	Euro/Ton
MOLISE	Campobasso	15
	Isernia	15
PIEMONTE	Alessandria	11
	Asti	10
	Biella	12
	Cuneo	10
	Novara	13
	Torino	10
PUGLIA	Verbano-Cusio-Ossola	16
	Vercelli	12
	Bari	25
	Barletta-Andria-Trani	25
	Brindisi	27
	Foggia	23
	Lecce	27
SARDEGNA	Taranto	20
	Cagliari	36
	Carbonia-Iglesias	38
	Medio campidano	38
	Nuoro	38
	Ogliastra	38
	Olbia-Tempio	38
	Oristano	38
	Sassari	38
	Agrigento	43
SICILIA	Caltanissetta	43
	Catania	37
	Enna	40
	Messina	37
	Palermo	44
	Ragusa	42
	Siracusa	39
	Trapani	46
	Arezzo	18
	TOSCANA	Firenze
Grosseto		20
Livorno		18
Lucca		16
Massa-Carrara		15
Pisa		16
Pistoia		16
Prato		16
Siena		18
Bolzano		20
TRENTINO-ALTO ADIGE	Trento	21
	Perugia	18
UMBRIA	Terni	19
VALLE D'AOSTA	Aosta	13
	Belluno	17
VENETO	Padova	14
	Rovigo	13
	Treviso	14
	Venezia	14
	Verona	11
	Vicenza	13

Freight Costs - Spain

Region	Code	City	Euro/Ton
CATALUNYA	8	Barcelona	55
	17	Girona	
	25	Lleida	
	43	Tarragona	
BASQUE NORTH EAST ARAGON	1	Alava	65
	9	Burgos	
	39	Cantabria	
	12	Castellon	
	20	Guipuzcoa	
	22	Huesca	
	26	La Rioja	
	31	Navarra	
	34	Palencia	
	42	Soria	
	44	Teruel	
	46	Valencia	
	48	Vizcaya	
50	Zaragoza		
NORTH WEST WEST SOUTH WEST	4	Almeria	85
	33	Asturias	
	6	Badajoz	
	10	Caceres	
	11	Cadiz	
	13	Ciudad Real	
	14	Cordoba	
	18	Granada	
	21	Huelva	
	23	Jaen	
	15	La Coruna	
	24	Leon	
	27	Lugo	
	29	Malaga	
	32	Orense	
	36	Pontevedra	
	37	Salamanca	
41	Sevilla		
47	Valladolid		
49	Zamora		
CENTRAL EAST	2	Albacete	75
	3	Alicante	
	5	Avila	
	16	Cuenca	
	19	Guadalajar	
	28	Madrid	
	30	Murcia	
40	Segovia		
45	Toledo		

Welded Round Tubes - Quality S235JRH, according to EN10219

Size (mm)	Wall Thickness (mm)						
	1.5	2.0	2.5	3.0	3.6	4.0	5.0
20	82.2	98.8					
21.3	91.5	104.5	127.4				
22	96.0	115.3					
25	102.3	121.2	149.0	173.7			
26.9	110.0	131.1	159.8	185.0			
27		132.0					
28	114.1	135.6	164.0	192.2			
30	121.5	145.2	176.7	206.4			
32	130.7	155.5	188.9	222.1			
33.7	136.2	162.0	196.8	228.1			
35	142.6	170.4	206.4	239.5			
38	153.2	184.8	224.5	260.3		343.4	
40	166.1	199.1	242.8	282.8		373.4	
42.4	173.0	206.7	252.1	292.6	3563.4	388.5	
45	188.2	225.8	275.6	320.9		419.4	
48.3	197.8	236.7	289.0	336.7	407.7	442.2	
50	210.0	252.4	308.3	359.0		471.5	
51	214.2	257.5	314.5	399.4			
55	242.6	294.9		420.5		556.4	
56	239.5	286.7		410.4			
57	253.8	306.7	376.1	439.2		578.2	
60.3	249.0	298.9	364.9	426.1	516.0	561.4	690.2
63.5	291.4	326.6		467.8		616.4	
70	295.8	356.8	437.6	511.8		675.7	831.5
76.1	318.9	383.7	471.3	550.7	669.8	728.8	898.9
80	346.8	420.1	515.3	603.0		798.8	985.3
88.9	368.3	456.9	560.5	656.2		870.0	1069.3
101.6		522.8	642.5	752.5	922.2	999.5	1235.3
108		571.2		822.1		1095.4	1352.6
114.3		590.1	724.9	849.3	1042.1	1131.5	1401.4
121		699.7		947.2		1256.3	1561.6
127		665.1		958.2		1274.2	1581.0
133				1018.1		1353.9	1682.0
139.7				1068.6		1427.1	1767.9
152.4				1185.5		1576.8	1960.1
159				1220.2		1629.5	2023.5
168.3				1290.8		1725.3	2140.7
193.7				1493.2		1991.6	2480.9
219.1				1704.1		2272.3	2830.0

Welded Square Tubes - Quality S235JRH, according to EN10219

Size A (mm)	Size B (mm)	Wall Thickness (mm)					
		1.5	2.0	2.5	3.0	4.0	5.0
15	15	84.0	93.9				
20	20	104.6	123.1	149.9	167.4		
25	25	125.5	146.7	181.2	207.7		
28	28	204.2	214.9	224.7			
30	30	148.6	174.4	208.3	246.7	313.3	
34	34	206.2	230.3	275.9			
35	35	174.6	206.7	248.4	292.1	380.1	
40	40	197.5	233.7	281.4	322.7	419.1	
45	45	231.4	275.6	333.2	383.7	495.2	
50	50	250.1	296.5	359.3	415.7	536.9	654.7
55	55	327.3	381.6	477.2	541.9		
60	60	306.2	364.9	444.2	514.8	669.6	811.4
70	70	387.0	434.9	530.1	616.2	806.5	981.7
80	80		490.6	599.0	696.4	914.6	1121.0
90	90		576.6		805.1	1062.7	1295.4
100	100		638.5	771.9	882.6	1160.7	1428.5
120	120				1085.4	1437.0	1771.1
150	150				1477.3	1868.4	2314.8
175	175				1790.4	2342.6	2840.1

Welded Rectangular Tubes - Quality S235JRH, according to EN10219

Size A (mm)	Size B (mm)	Wall Thickness (mm)					
		1.5	2.0	2.5	3.0	4.0	5.0
20	10	76.7	89.5				
	15	91.5	107.0				
25	10	92.5	108.2				
	15	103.7	121.6				
	20	116.4	138.6		185.9		
30	10	104.4	123.2				
	15	115.1	137.1				
	20	123.4	145.7	175.4	198.4		
	25	144.2	169.9		236.7		
35	10	122.7	146.7				
	15	126.8	150.3				
	20	142.2	169.9		233.9		
	25	172.3	185.4	227.1	258.9		
40	10	128.3	152.1				
	15	139.5	165.8		228.1		
	20	146.3	174.2	210.7	239.9		
	25	164.7	195.0	237.6	275.0		
	27	170.1	202.4		281.1		
	30	172.5	203.9	245.0	284.5	365.9	
45	10	146.8	176.2				
	15	155.0	185.6				
	20	164.7	197.3		275.1		
	25	180.9	214.5	271.6	303.4		
	30	199.5	237.6		331.9		
	35	213.3	255.2	315.2	353.7	455.1	
50	10	157.2	187.8				
	15	172.0	207.2				
	20	176.2	211.9	275.2	295.8	369.5	
	25	188.3	223.2	272.2	316.8		
	30	199.8	236.8	285.3	331.7	430.5	
	35	227.8	271.6				
	40	231.5	275.6	341.9	383.7	501.4	
50	10	157.2	187.8				
	15	172.0	207.2				
	20	176.2	211.9	275.2	295.8	369.5	
	25	188.3	223.2	272.2	316.8		
	30	199.8	236.8	285.3	331.7	430.5	
	35	227.8	271.6				
	40	231.5	275.6	341.9	383.7	501.4	
60	20	206.1	249.0	308.0	349.3		
	25	226.5	271.6	336.4	384.3		
	30	222.8	271.9	329.1	383.7	501.4	
	34		299.4	357.6	425.2		
	40	243.7	296.5	359.4	415.7	544.0	663.9
	50	285.2	350.4	425.2	493.2	639.6	

Welded Rectangular Tubes - Quality S235JRH, according to EN10219

Size A (mm)	Size B (mm)	Wall Thickness (mm)					
		1.5	2.0	2.5	3.0	4.0	5.0
70	20	238.4	289.5	376.2	409.0		
	25	253.1	310.8				
	30	253.8	304.2	369.0	432.7	565.7	
	35		342.1		481.0		
	40	282.1	339.7	411.8	477.7	627.3	
80	50	309.1	369.5	450.0	521.5	679.0	833.3
	20	269.1	319.9		455.6		
	30	282.0	339.7	411.8	483.8	635.4	
	40	303.6	364.9	444.2	514.8	679.0	833.4
	50	338.5	408.2	496.2	576.2	752.1	924.9
90	60	360.6	435.0	529.9	616.2	806.5	981.5
	30	338.1	410.1	514.5	577.1	759.5	
	40		426.0		591.4	781.8	960.5
	50		454.6		632.5	827.4	1020.5
100	60		502.9		698.3	914.8	1118.3
	20	342.4	409.9		569.8		
	30	369.0	436.5		606.7	801.6	984.5
	40	380.9	449.1	529.9	616.1	816.9	1007.0
	50	431.6	479.3	566.3	658.7	863.3	1069.0
	60		513.3	606.7	705.6	926.6	1135.7
	70		554.0		800.1	1057.8	1306.2
110	80		584.3		805.0	1062.7	1295.1
	50		546.7		738.8	969.9	1203.5
	60				806.8		
120	70				941.5	1163.3	
	30		514.8		707.5	938.0	
	40		538.8		729.6	969.9	1203.5
	50		601.8		818.1	1075.6	1335.8
	60		595.2		805.0	1062.7	1295.4
	80		654.3	832.1	888.8	1168.1	1437.1
130	100				1034.6	1367.6	1682.3
	50		624.9		874.7	1118.3	1379.8
140	40		602.4		842.5	1125.6	1397.7
	50				926.1	1140.1	1435.6
	60		670.5		942.7	1184.7	1457.0
	70				1054.2	1336.6	1639.2
	80				1067.7	1349.3	1662.1
150	30		631.5		885.2	1132.3	1413.9
	40		691.8		959.9	1226.4	1521.7
	50		678.5		942.5	1184.6	1476.2
	60				1042.3	1319.8	1628.7
	100				1249.0	1586.3	1949.2
160	60				1107.2	1401.6	1724.9
	80				1136.0	1436.9	1771.0
180	60				1171.7	1522.1	1796.1
	80				1327.4	1723.5	2036.2
200	100				1504.4	1953.8	2315.2
	150				1789.8	2384.8	2896.3
250	100				1811.3	2386.5	2898.4

Welded Round Tubes - Quality S355J2H, according to EN10219

Size (mm)	Wall Thickness (mm)								
	2.0	2.5	3.0	4.0	5.0	6.0	8.0	10.0	12.5
33.7	177.5	216.0	251.0	330.5					
38	202.6	246.4	286.3						
40			310.2						
42.4	226.6	276.7	321.9	422.6					
48.3	259.5	317.2	371.0	481.5	595.5	754.3			
50			393.7	512.2					
60.3	327.7	400.5	468.5	611.6	751.5	957.2			
63.5			512.2	668.8					
70	390.3	479.2	561.5	734.3	904.1	1090.9			
76.1	420.9	516.7	605.1	793.1	978.0	1183.5	1734.0		
80			660.1	866.3	1068.4				
82.5									
88.9	499.8	614.0	720.0	945.3	1161.9	1423.1	2065.6	2537.0	3219.0
101.6			825.7	1086.3	1342.4	1624.4	2270.0	2795.6	
108			899.7	1190.0	1466.9	1787.3			
114.3			931.9	1229.6	1522.9	1843.2	2522.1	3112.3	4028.6
121			993.4	1316.8	1690.3	2048.5	2734.0		
127			1049.9	1383.1	1716.0	2085.4	2815.3	3441.4	4385.2
133			1113.9	1468.2	1823.3	2214.6	2991.2		
139.7			1169.6	1547.7	1917.3	2332.4	3146.0	3872.0	4821.6
152.4			1296.5	1708.2	2123.9	2582.4	3488.4		
159			1335.2	1767.2	2194.5	2666.8	3608.8	4517.8	5740.4
168.3			1412.8	1871.1	2321.6	2827.2	3823.6	4719.0	6163.2
193.7			1634.2	2159.9	2691.2	3274.8	4428.6	5571.9	7177.6
219.1			1864.0	2463.4	3067.7	3732.8	5062.7	6279.7	8217.3
244.5					3407.3	4158.4	5650.7	7109.4	9180.6
273					3986.4	4866.5	6616.0	8327.8	10631.7
323.9					4747.5	5790.4	7874.7	9938.2	12710.4
355.6						6917.5	9398.2	11842.8	15158.0
406.4						7926.9	10768.2	13594.2	17303.0
457									
508									

Welded Square Tubes - Quality S355J2H, according to EN10219

Size A (mm)	Size B (mm)	Wall Thickness (mm)									
		2.0	2.5	3.0	4.0	5.0	6.0	7.0	8.0	10.0	12.5
25	25			226.6							
30	30	191.2	228.5	270.2	339.6						
35	35			320.4	412.3						
40	40	256.8	309.6	356.1	457.1	549.9					
45	45	301.8	365.3	421.3	538.5						
50	50	325.8	395.3	458.2	586.0	713.9	890.5				
60	60	400.5	488.1	566.7	730.3	884.9	1113.2				
70	70			677.4	878.2	1068.9	1276.9				
80	80			767.1	997.6	1222.5	1465.3	1697.2	1979.5		
90	90			885.1	1157.2	1410.6	1699.0		2332.1	2786.6	
100	100			972.3	1266.0	1558.1	1887.6	2335.9	2454.6	3133.4	3736.4
110	110			1133.6	1483.3	1825.6	2200.0	2987.5	3587.5	4323.0	4799.8
120	120			1193.4	1564.8	1828.4	2338.9		3088.6	3784.2	4538.7
135	135										
140	140			1480.9	1873.2	2308.1	2788.2		3717.8	4587.2	5573.1
150	150			1613.9	2031.5	2516.0	3050.0	3565.0	4013.8	4972.5	6058.3
160	160			1740.3	2242.7	2718.0	3297.0		4369.1	5403.5	6611.8
175	175			1989.3	2531.3	3076.5	3660.3		4840.1		
180	180						3739.7		4967.6	6170.2	7604.9
200	200			2252.2	2920.9	3476.6	4217.2		5626.5	6897.0	8674.1
220	220				3309.8	3990.6	4851.0		6447.8	8037.0	9978.8
250	250				3818.9	4666.4	5659.0		7470.2	9334.7	11646.8
260	260								7866.3	9679.7	12287.0
300	300					5995.2	7286.1		9809.2	12110.8	15444.0
350	350										
400	400										

Welded Rectangular Tubes - Quality S355J2H, according to EN10219

Size A (mm)	Size B (mm)	Wall Thickness (mm)								
		2.0	3.0	4.0	5.0	6.0	7.0	8.0	10.0	12.5
30	20		217.8							
	20		236.7							
40	25		300.9							
	27		307.8							
	30		312.7	397.9						
	32		312.7	397.9						
	35		386.8	493.5						
45	25		332.0							
	30		363.7							
	35		386.7	493.3						
50	20		324.3							
	25		347.4							
	30	259.9	364.5	468.2						
	35		414.9							
	40		421.6	545.0						
60	20		382.2							
	25		419.5							
	30	298.1	421.6	545.0						
	40	325.8	458.2	593.2	722.8	890.5				
70	50		540.4	694.2		1058.3				
	30		475.1	614.6						
	35		501.7							
	40	372.2	524.7	682.2	833.1					
	50		573.5	739.6	906.8					
80	20		496.9							
	25		539.8							
	30		531.0	690.2						
	40	400.5	566.7	739.3	906.6	1126.4				
	50	447.0	633.2	818.7	1005.7	1266.7				
	60	476.8	677.6	878.5	1069.0	1353.1				
90	30		629.1	820.0						
	40		648.1	848.0	1040.7					
	50		693.9	899.2	1108.0	1396.5				
100	60			992.0		1532.8				
	20		621.7							
	30		663.3	867.5						
	40	491.0	676.9	888.2	1093.9	1365.6				
	50		724.9	940.6	1163.9	1478.8				
	60	561.5	776.3	1008.9	1236.9	1569.9	1893.1	2060.9		
110	80		885.4	1157.2	1411.1	1704.6		2376.4		
	70		1031.3	1272.3						

Welded Rectangular Tubes - Quality S355J2H, according to EN10219

Size A (mm)	Size B (mm)	Wall Thickness (mm)							
		2.0	3.0	4.0	5.0	6.0	7.0	8.0	10.0
120	30	773.6							
	40	800.4	1053.0	1305.4	1629.9				
	50	893.5	1164.2	1445.8	1829.8				
	60	885.3	1157.5	1411.1	1806.9		2345.3		
	80	979.1	1274.1	1567.9	1890.4	2275.3	2599.8		
130	50	945.2	1229.4	1520.2	1911.6		2343.6		
140	40	922.7	1220.0	1513.2	1900.1				
	50	1010.8	1255.3	1569.2	1988.3		2469.5		
	60	1032.2	1290.5	1586.7	2033.8	2403.4	2653.9		
	70	1148.7	1447.8	1776.6	2143.0		2969.9		
	80	1166.3	1466.9	1805.6	2185.4		3020.1		
150	30	965.2	1226.6	1529.8					
	40	1049.3	1332.4	1660.5					
	50	1032.1	1290.8	1605.7	2047.1		2684.1		
	60	1136.4	1429.7	1764.7	2230.4				
	75						3197.3		
160	100	1361.7	1721.0	2113.7	2565.8		3389.3	4375.4	5251.5
	60	1205.9	1518.8	1868.8	2385.8				
	80	1244.2	1564.7	1928.4	2338.6		3265.7		
	90						3576.1		
180	120						4094.6		
	60	1280.1	1653.1	1955.2	2498.9		3337.4		
	80	1445.5	1863.2	2208.0	2664.5		3728.1	4700.5	
	100	1590.1	2063.0	2446.8	2952.3		4050.6	4991.1	
200	120						4237.5	5162.5	6379.7
	80	1623.1	2105.0	2500.6	3018.5		4220.2		
	100	1641.3	2115.0	2515.5	3041.3		4057.8	4997.3	6184.9
	120	1906.8	2422.2	2875.0	3486.6		4613.6	5701.0	6964.2
	150	1948.8	2571.6	3128.3	3791.1		5133.5	6368.3	7821.5
220	80			2500.6	3018.5		4220.2		
	120		2697.9				5081.7	6099.0	7599.3
250	100	1971.2	2571.6	3128.3	3791.1		5133.5	6368.3	7821.5
	150			3618.1	4385.5		6063.6	7432.8	9316.1
	200								
260	140						6124.1	7506.9	9404.9
300	100		3001.1	3678.3	4457.1		6184.5	7695.0	9493.7
	150		3641.5	4222.8	5176.0		7022.4	8748.0	10855.9
	200		3898.4	4791.8	5808.2		7742.1	9669.1	12051.1
350	150				5871.5		7742.1	9669.1	
400	200				7280.6		9809.2	12287.6	15400.8

Welded Round Tubes Pickled - Quality S235JRH according to EN10219 - Quality E220+CR2S2, according to EN10305-3

Size (mm)	Wall Thickness (mm)	
	1.5	2.0
20	85.4	106.8
21.3	88.3	113.2
22	99.7	129.6
25	106.1	131.7
26	120.4	150.6
26.9	116.9	141.6
28	118.4	147.1
30	126.7	157.7
32	135.5	168.7
33.7	135.4	176.6
35	148.0	184.6
38	160.4	200.1
40	173.0	216.4
42.4		224.6
45	195.4	244.9
48.3		257.5
50	218.1	273.4
55	262.6	331.5
57	263.2	331.4
60.3		323.7
63.5	310.5	393.2
70	307.7	387.2
76.1		416.2
80	360.3	454.3
83	391.8	495.3

Welded Square Tubes Pickled - Quality S235JRH according to EN10219 - Quality E220+CR2S2, according to EN10305-5

Size A (mm)	Size B (mm)	Wall Thickness (mm)	
		1.5	2.0
15	15	104.4	126.8
16	16	94.1	121.6
20	20	113.2	143.9
22	22	136.3	176.8
25	25	142.5	179.9
28	28	179.1	231.9
30	30	167.9	213.5
34	34	259.6	305.7
35	35	202.8	257.1
40	40	215.1	262.6
45	45	253.8	324.5
50	50	274.1	334.8
55	55	374.9	456.2
60	60	333.3	407.5
70	70	426.1	515.5
75	75	472.7	619.1
80	80	486.8	577.7
90	90		662.8
100	100		738.3

Welded Rectangular Tubes Pickled - Quality S235JRH according to EN10219 - Quality E220+CR2S2, according to EN10305-5

Size A (mm)	Size B (mm)	Wall Thickness (mm)		
		1.5	2.0	2.5
20	10	89.0	112.4	
	15	102.1	129.3	
25	10	103.1	130.6	
	15	112.6	143.2	
	20	125.1	158.5	
30	10	113.8	144.7	
	15	123.7	156.9	
	20	139.3	175.8	222.2
	25	159.2	201.6	
34	15	134.8	169.0	
	20	149.3	189.1	
	25	162.8	207.1	
35	10	131.6	167.0	
	15	143.2	181.0	
	20	157.6	199.5	
	25	200.2	217.1	274.5
40	10	144.6	182.9	
	15	154.1	194.9	
	20	167.9	213.5	270.0
	25	186.0	237.2	300.2
	27	189.7	235.8	
	30	198.6	241.5	320.1
45	10	159.1	197.4	
	15	168.9	214.7	
	20	186.0	237.2	
	25	203.9	258.8	328.9
	30	219.1	279.1	
	35	225.7	281.5	365.3
50	10	170.6	217.1	
	15	194.2	247.9	
	20	198.4	251.2	319.8
	25	211.0	268.4	340.3
	30	211.5	268.5	341.7
	34	237.5	296.9	
	35	247.5	309.0	
	40	247.0	315.6	
55	34	244.1	304.8	
60	10	212.6	270.3	
	20	216.2	275.0	349.3
	25	247.5	308.9	401.4
	30	244.1	311.7	395.2
	34		314.6	
	40	263.9	334.8	426.6
	50	322.7	404.2	524.8
	20	259.3	331.6	420.0
70	25	274.8	342.9	
	30	288.0	359.2	466.5
	35		378.8	
	40	309.2	395.2	502.8
	50	349.8	436.5	569.0
	20	283.1	360.8	
	30	317.6	406.2	516.4
80	40	336.9	412.6	547.7
	50	384.7	481.8	626.4
	60	412.2	496.2	670.0
	30	377.4	483.1	614.7
90	40		532.9	
	50	444.5	570.4	
	20	358.9	458.6	
100	30	395.0	506.2	
	40	407.0	502.6	629.5
	50		535.6	684.1
120	30		579.5	
150	50		738.3	

Welded Window Profiles Quality S235JRH

Size (mm)	Wall Thickness (mm)	
	1.5	2.0
11A	175.7	
11B	204.6	
11C	209.2	
14A	241.0	
15A	257.3	
15T	305.4	
15Z	305.4	
16A	295.3	
16B	295.3	
16D		550.8
16Z	329.8	
1A	223.8	
1B	282.0	
1C	262.1	
2A	228.3	
2B	242.9	
2D		430.7
2N	304.4	
2T	310.3	
2Z	250.3	
SF1B	290.6	
SF2B	342.9	
SF3B	340.2	
T11A	234.2	
T11B	287.7	
T11C	287.8	
TR2	115.7	

Size (mm)	Wall Thickness (mm)	
	1.5	2.0
F1 L30-34x15		319.3
F10 T27-40x15		394.2
F11 Z27-40x15		394.2
F12 L27-40x20		346.1
F18 L55-34x15		424.8
F2 T30-34x15		381.5
F24 L30-50x20		411.6
F25 T30-50x20		493.8
F26 Z30-50x20		493.8
F26A LD30-50x20		484.7
F26B TD30-50x20		511.1
F26C ZD30-50x20		511.1
F30 L40-34x15		360.3
F31 T40-34x15		424.8
F3A LD30-34x15		329.0
F5 ZD28-34x15		394.0
F6 L20-34x15		277.3
F7 T20-34x15		338.1
F9 L27-40x15		342.9

Handrail Profiles Quality S235JRH

Size (mm)	Wall Thickness (mm)	
	1.5	2.0
MT5	221.0	
MT6	283.5	
MT8	253.8	
MT9	242.0	

Welded Oval Tubes Quality S235JRH

Size A (mm)	Size B (mm)	Wall Thickness (mm)	
		1.5	2.0
30	15	119.5	154.1
36	18	145.3	187.3
40	20	158.0	200.9
50	10	176.7	229.1
	25	207.7	270.2
60	30	249.5	323.3

Welded Semioval Tubes Quality S235JRH

Size A (mm)	Size B (mm)	Wall Thickness (mm)	
		1.5	2.0
50	25	226.4	294.3
60	30	273.6	356.4

Welded Round Galvanized Tubes Quality S235JRH according to EN10219 - Quality E220+CR2S4, according to EN10305-3

Size (mm)	Wall Thickness (mm)				
	1.5	2.0	2.5	3.0	4.0
20	96.7	123.7			
21.3	102.1	135.7	168.4		
22	107.2	147.0			
25	120.5	154.2	201.5		
26.9	139.2	178.5	222.6	261.6	
28	133.3	171.0	224.3		
30	143.3	184.1	230.6		
32	153.6	195.2	244.9		
33.7	158.8	204.3	249.8	296.8	
35	167.7	216.1	269.8		
38	181.8	234.9	284.6		
40	195.1	252.0	295.9	365.2	
42	201.8	260.4	316.6		
42.4	203.5	262.7	319.8	380.5	
45	221.3	285.6	352.9	418.5	
48.3	229.9	301.1	366.7	437.9	
50	246.2	318.8	402.0	477.4	
55	273.3	354.0			
57	287.6	372.6	488.1		
60	288.5	377.8	460.9	550.7	
60.3	293.6	379.9	463.0	554.0	755.3
63	330.5	409.6			
70	347.7	451.6	571.3	680.6	
76.1		486.8	595.9	713.9	966.5
80	406.6	528.2	668.9		
88.9	443.9	577.8	707.4	847.8	1162.5
101.6		661.3	810.8	971.8	1335.4
114.3			918.8	1097.6	1509.3
127				1235.7	1682.7

Welded Square Galvanized Tubes Quality S235JRH according to EN10219 - Quality E220+CR2S2, according to EN10305-5

Size A (mm)	Size B (mm)	Wall Thickness (mm)				
		1.5	2.0	2.5	3.0	4.0
15	15	113.7	138.7			
16	16	102.1	132.5			
20	20	123.9	158.7	201.4		
22	22	146.2	191.4			
25	25	153.3	195.1	238.0	284.0	
28	28	190.3	250.3			
30	30	181.3	231.2	284.1	335.9	
35	35	214.2	278.0	355.9	400.3	
40	40	234.8	298.4	390.4	438.7	
45	45	279.2	361.5	456.8	524.3	
50	50	298.5	379.2	497.2	590.8	751.2
60	60	361.3	459.8	604.0	718.9	925.5
70	70	483.2	612.1	796.0	948.9	1243.6
80	80	554.9	703.6	915.6	945.8	1278.7
90	90		846.8			
100	100		821.7	1043.7	1204.4	1608.6
120	120				1498.6	1970.8
150	150				2104.3	2744.2

Welded Rectangular Galvanized Tubes Quality S235JRH according to EN10219 - Quality E220+CR2S4, according to EN10305-5

Size A (mm)	Size B (mm)	Wall Thickness (mm)				
		1.5	2.0	2.5	3.0	4.0
20	10	95.2	123.3			
	15	110.5	143.8			
25	10	111.7	145.1			
	15	123.4	157.9			
	20	137.9	176.9			
30	10	124.5	159.5			
	15	136.5	175.1			
	20	150.4	193.2	242.2	275.0	
	25	172.6	222.4			
35	10	144.4	185.5			
	15	154.0	198.1			
	20	170.9	220.1			
	25	221.1	240.1	301.8		
40	10	155.6	200.0			
	15	167.5	215.9			
	20	179.9	232.0	291.6	332.6	
	25	200.5	258.7	325.8	385.2	
	27	208.7	264.3			
	30	214.2	276.9	348.8	391.6	
45	10	172.6	218.0			
	15	184.5	237.8			
	20	200.5	258.7			
	25	219.5	283.9	357.7		
	30	237.2	306.7			
50	35	250.0	317.4	408.0		
	10	186.3	240.1			
	15	208.4	269.4			
	20	214.2	276.9	348.8	402.8	
	25	229.1	296.3	373.6	432.6	
	30	235.9	304.8	384.6	448.4	
	35	270.4	343.6			
60	40	272.2	352.6			
	10	228.2	295.2			
	20	243.9	317.2	392.5	465.1	
	25	270.4	350.3	442.0		
	30	271.8	349.0	441.0	515.1	
	40	292.8	379.2	480.0	559.3	725.2
70	50	352.9	458.3	579.5		
	20	284.8	368.8	465.9		
	25	301.7	383.3			
	30	316.9	395.7	519.6	584.6	
	40	339.5	440.2	557.4		
80	50	377.8	480.6	631.2		
	20	316.7	405.4			
	30	347.9	443.6	571.2	644.1	
	40	371.2	468.2	589.5	684.9	934.4
	50	419.8	527.9	691.0	790.1	
90	60	450.8	565.4	742.7	836.9	
	30	411.4	535.4	676.5		
	50		629.3		927.6	
100	20	400.1	510.9			
	30	430.1	559.0		794.1	
	40	447.2	566.2	718.1	834.4	
	50	478.0	605.5	768.0	889.4	1204.7
	60		672.5	835.2	970.7	1325.1
120	80		762.9	943.6	1112.6	
	30		629.8		952.0	
	40		676.9		991.2	1339.6
	60		751.8		1096.2	1470.6
140	80			1095.1	1247.5	1642.9
	60		871.0		1331.9	
150	80				1461.3	
	30		773.4			
	50		854.4		1308.1	1719.9
160	100				1614.6	2179.8
	80				1572.5	2064.6
180	60				1572.5	2064.6
	80				1706.7	2305.4
200	100				1966.1	2576.3
200	150				2083.9	2877.7

Galvanized Window Profiles Quality S235JRH

Size (mm)	Wall Thickness (mm)	
	1.5	2.0
11A	198.0	
11B	230.6	
11C	236.1	
15A	290.3	
15T	344.6	
15Z	344.6	
16A	333.7	
16B	333.7	
16D		672.6
16Z	371.6	
1A	252.4	
1B	317.5	
1C	295.6	
2A	257.8	
2B	274.1	
2D		535.2
2N	342.8	
2T	348.4	
2Z	281.5	
SF1B	326.1	
SF2B	381.7	
SF3B	381.7	

Galvanized Handrail Profiles Quality S235JRH

Size (mm)	Wall Thickness (mm)	
	1.5	2.0
MT5	246.9	
MT9	257.5	

Welded Galvanized Oval Tubes Quality S235JRH

Size A (mm)	Size B (mm)	Wall Thickness (mm)		
		1.2	1.5	2.0
30	15		133.8	174.6
36	18		162.3	212.7
40	20		177.9	233.5
50	10	165.1	198.3	260.4
	20		221.1	291.0
	25		232.9	306.6
60	30		278.5	367.6