

Price List for HOT-ROLLED PRODUCTS (Hot-rolled sheets)

1/2

Effective as of 1 January 2009. Prices are in €/tonne excluding tax and are subject to our **General Terms and Conditions for Delivery and Payment**. This price list applies to the manufacturing programme of Salzgitter Flachstahl. Deliveries shall be billed according to their actual weight.

(¹) By prior agreement

(*) Not included in the standard

1. Basis price

■ Basis steel grade	DD11	(¹)
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2. Parity points

- Essen (Germany)
- Avilés (Spain)
- Charleroi (Belgium)
- Gent Zeehaven (Belgium)
- Seraing (Belgium)
- Milano (Italy)
- Eisenhüttenstadt (Germany)
- Baracaldo (Spain)
- Fos-sur-Mer (France)
- Dunkerque (France)
- Thionville (France)
- Ijmuiden (Netherlands)

3. Extra charges

3.1 Steel grades

3.1.1 Low-carbon steel for cold forming

DIN EN 10111	
DD12	10
DD13	15
DD14	25

3.1.2 Structural steel

DIN EN 10025-2 : 2005	
S235JR	16
S235JRC	34
S235JR+N	24
S235JRC+N	42
S275JR	25
S275JRC	39
S275JR+N	29
S275JRC+N	47
S355J2	50
S355J2+N	60
S355J2C(+N)	77
E295	40
E335	50
E360	55

3.1.3 Steel for case-hardening

DIN EN 10084	
C10E	20
C15E	30
16MnCr5	(¹)

3.1.4 Heat-treatable steel

DIN EN 10083-2	
C22	35
C35	40
C45	50
C55	60
C60	65
22MnB5	65

Additional steel grades in accordance with DIN EN 10083-1 and 10083-3 (boron alloyed steels) by arrangement.

3.1.5 High-strength steel for cold forming – thermomechanically rolled –

DIN EN 10149-2	
S315MC	40
QStE340TM (*)	60
S355MC	60
QStE380TM (*)	65
S420MC	80
S460MC	95
S500MC	100
S550MC	110
S600MC	170
S650MC	215
S700MC	260

– normalised rolled –

DIN EN 10149-3	
S260NC	48
S315NC	58
S355NC	68

3.1.6 Weathering structural steel – Allwesta

DIN EN 10025-5	
S355J0W	170
S355J0WP	170
S355J2W	175
S355J2WP	175

3.1.7 Creep-resistant steel for pressure vessels

DIN EN 10028-2	
P235GH	45
P265GH	55
P295GH	60
P355GH	70
16Mo3 (untreated)	(¹)
13CrMo4-5 (untreated)	(¹)

3.1.8 Bainitic Steel

SZBS800 (*)	(¹)
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For further extra charges for grades, please refer to our price list for hot-rolled products.

■ 3.2 Deviating chemical Analysis: steel with copper addition

Percentage of Cu	
0,20 % ≤ 0,40 %	30

■ 3.3 Supplements for higher mechanically properties

Supplements for higher mechanically properties	(¹)
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3.4 Dimensions sheets

Width (mm)	900	1100	1500	1600	1850
	<	<	<	<	≤
Thickness (mm)	1100	1500	1600	1850	1880
2,00 < 2,50	73	68	73	-	-
2,50 < 3,00	70	65	65	65	70
3,00 < 4,00	58	53	55	55	60
4,00 < 7,00	55	51	53	53	58
7,00 < 10,00	60	53	55	55	60
10,00 < 12,00	68	60	63	63	68
12,00 < 14,00	68(¹)	65(¹)	65(¹)	65(¹)	65(¹)
14,00 ≤ 16,00	75(¹)	67(¹)	65(¹)	65(¹)	65(¹)
Supplement for sheets < 2.000 mm length					20

3.5 Mill edge

Discount for mill edge	5
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3.6 Pickling and oiling

3.6.1 Dimensions

Width (mm)	900
	<
Thickness (mm)	1.880
1,50 < 1,75	43
1,75 < 2,00	38
2,00 < 7,00	28
7,00 < 10,00	40
10,00 < 12,00	50
12,00 ≤ 12,50	60
> 12,50	(¹)

3.6.2 Supplements for tensile strengths

≥ 490 MPa < 700 Mpa	8
≥ 700 MPa < 950 Mpa	12

3.6.3 Supplements for uncoiled pickled coils and sheets

Uncoiled pickled coils and sheets	10
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3.7 Extra charges for small quantities

je Position	
< 20 t	(¹)
≥ 20 t ≤ 32 t	8

Minimum purchase quantity in identical specification is one coil unit (18 - 22 kg/mm width).

3.8 Identification of steel sheets

Ink stamping	3
Embossing	(¹)

3.9 Tolerance ranges acc. to DIN EN 10051

3.9.1 Tolerances on thicknesses

50 % of the standard	0
40 % of the standard	10
30 % of the standard	20
20 % of the standard	30

Based on values specified in tables 3 and 4 of DIN EN 10051.

Lowest tolerance limit: +/- 0.06 mm.

Max. hot thickness 8.00 mm, larger thickness by previous agreement.

3.9.2 Tighter tolerances on width

Thickness < 6 mm	10(¹)
Thickness ≥ 6 mm	20(¹)

3.9.3 Tolerances on length

Tighter tolerances acc. to DIN EN 10051	10
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3.9.4 Tolerances on flatness

Standard flatness	0
Fine flatness	15
Fine flatness for grades with tensile strengths ≥ 490 MPa25	
Suitable for laser cutting/stress relieved	(¹)

3.10 Packaging and package weight

3.10.1 Packaging

Standard Packaging Strip	0		
Paper/plastic	Edge protection	Seaworthy/Hardboard	
no	yes	no	0
yes	yes	no	5
yes	yes	yes	10
Palette			20

3.10.2 Package weight

Package weight < 2 t	5
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Wooden spacers are included in the weight.

3.11 Certificates to DIN EN 10204

3.11.1 Certificates on basis of non specific testing

	Standard data	
Attestation of conformity with the order	2.1	0
Test report of the ladle analysis	2.2	0
Test report of the ladle analysis + mechanical properties	2.2	3

3.11.2 Certificates on basis of specific testing

	Standard data	
Inspection certificate (Factory inspection)	3.1	5
Inspection certificate (Inspection by third party)	3.2	10
Supplementary test not mentioned in a standard		(¹)

For multiple inspection we charge 4 € for each further grade.

4. Tolerances on quantities

Tonnage of the item	Tolerances
≤ 25 t	+/-25 %
25 ≤ 50 t	+/-20 %
50 ≤ 100 t	+/-15 %
> 100 t	+/-10 %