

# Price List for ELECTROGALVANIZED PRODUCTS

1/2

Effective as of 1 October 2006. 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.

(<sup>1</sup>) By prior agreement

## 1. Basis price

Basis steel grade	DC01+ZE	( <sup>1</sup> )
Zinc coating thickness	2.5 µm, double-sided or one-sided	
Confirmed properties deviating from the standard, as per agreement	15	

## 2. Parity points

• Siegen (Germany)	• Eisenhüttenstadt (Germany)
• Gent Zeehaven (Belgium)	• Creil (France)
• Marchin (Belgium)	• Dunkerque (France)
• Puerto Sagunto (Spain)	• Thionville (France)

## 3. Extra charges

### 3.1 Steel grades

#### 3.1.1 Low-carbon steel for cold forming

DIN EN 10152	
DC01+ZE	0
DC03+ZE	20
DC04+ZE	25
DC05+ZE	40
DC06+ZE	80
DC07+ZE	115

#### 3.1.2 High-strength low-alloy steel for cold forming – micro-alloyed –

DIN EN 10268	
H240LA+ZE	30
H280LA+ZE	35
H320LA+ZE	45
H360LA+ZE	55
H400LA+ZE	65

#### – isotropic –

SZFG Material Data Sheet 11–110	
H220i+ZE	45
H260i+ZE	45
H300i+ZE	50

#### 3.1.3 Structural steel

DIN 1623, Part 2	
St37-3G+ZE	0

### 3.2 Dimensions

#### Thicknesses and widths (combined)

Width (mm)	600	700	800	900	1100	1300	1700
Thickness (mm)	700	800	900	1100	1300	1700	1850
0.40 < 0.45	326( <sup>1</sup> )	310( <sup>1</sup> )	277( <sup>1</sup> )	252( <sup>1</sup> )	221( <sup>1</sup> )	-	-
0.45 < 0.50	276( <sup>1</sup> )	260( <sup>1</sup> )	241( <sup>1</sup> )	221( <sup>1</sup> )	194( <sup>1</sup> )	-	-
0.50 < 0.60	254	234	204	178	153	158	-
0.60 < 0.70	210	193	163	142	119	114	129( <sup>1</sup> )
0.70 < 0.80	183	154	135	110	98	94	109
0.80 < 0.90	157	139	114	89	82	75	88
0.90 < 1.00	140	123	98	78	71	67	79
1.00 < 1.25	123	108	88	67	61	60	74
1.25 < 1.75	112	100	77	57	47	53	68
1.75 ≤ 2.50	85	75	59	44	35	44( <sup>1</sup> )	59( <sup>1</sup> )

■ = Changes

### 3.3 Coating

One-sided or double-sided coating, 2.5 µm	Basis
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#### 3.3.1 One-sided coating

Zn coating thickness Thickness (mm)	2.6 µ	5.0 µ	7.5 µ	10.0 µ
0.40 < 0.45( <sup>1</sup> )	67	95	140	230
0.45 < 0.50( <sup>1</sup> )	60	81	119	197
0.50 < 0.60	52	69	101	165
0.60 < 0.70	47	60	90	147
0.70 < 0.80	42	57	82	136
0.80 < 0.90	39	52	77	129
0.90 < 1.00	35	48	73	122
1.00 < 1.25	32	46	68	113
1.25 < 1.75	27	37	55	91
1.75 ≤ 2.50	20	26	37	63

#### 3.3.2 Double-sided coating

Zn coating thickness Thickness (mm)	2.6 µ	5.0 µ	7.5 µ	10.0 µ
0.40 < 0.45( <sup>1</sup> )	99	126	188	312
0.45 < 0.50( <sup>1</sup> )	82	117	175	290
0.50 < 0.60	69	95	144	237
0.60 < 0.70	63	83	127	210
0.70 < 0.80	52	79	118	198
0.80 < 0.90	48	75	115	191
0.90 < 1.00	39	72	108	182
1.00 < 1.25	34	67	100	169
1.25 < 1.75	26	56	84	139
1.75 ≤ 2.50	22	38	56	92

Intermediate thicknesses on request.

### 3.4 Surface aspects

Surface aspect, type A (03)	0
Surface aspect, type B (05), one-sided	50

### 3.5 Surface treatment

Phosphatisation	10
µ-phos	10
Hotmelt 03 (A)	10
Hotmelt 05 (B)	30
Chemical passivation (CrVI-free)	0
Prelube	0

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## 3.6 Surface finish

Roughness (µm)			
≤ 0.40	superbright	b	25
≤ 0.90	semi-bright	g	10
0.60 ≤ 1.90	normal	m	0
≥ 1.60	rough	r	10

## 3.7 Tighter tolerances

### Tolerances on dimensions

DIN EN 10131	
Thickness	15
Width (also for trimmed electrogalvanized products)	15

## 3.8 Extra charge for small quantities/ discount for large quantities (per item)

### Supplement/discount

Per item according to production unit (18 - 22 kg/mm strip width)	
1 unit	5
2 - 3 unit	0
4 or more units	-5

Note: The weight of the order must be stated as a multiple of the weight of a single coil.

## 3.9 Small coils

### Coil weight

Extra charge for lightweight coils:

Coil weight (t)	3 < 5	5 < 10
Width (mm)		
600 < 800	20	-
800 < 1100	20	15
1100 < 1500	25	15
≥ 1500	-	20

## 3.10 Ring inner diameter

610 mm	0
508 mm (Width ≥ 900 mm)	5

## 3.11 Packaging

Coils are billed gross for net including wooden pallets.

Paper/plastic	Edge protection	Seaworthy	
no	yes	no	0
yes	yes	no	5
yes	yes	yes	10

## 3.12 Certificates – Inspections

### 3.12.1 Certificates acc. to DIN EN 10204

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
Supplementary test not mentioned in a standard		( <sup>1</sup> )

### 3.12.2 Inspections

Standard data		
Inspection certificate	3.1	5
Inspection certificate	3.2	10
Supplementary test not mentioned in a standard		( <sup>1</sup> )

## 4. Tolerances on quantities

Tonnage of the item	Tolerances
< 100 t	+/-15 %
< 300 t	+/-10 %
≥ 300 t	+/-5 %

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