

# Price List for ELECTROGALVANIZED PRODUCTS

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.

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

## 1. Basis price

Basis steel grade	DC01+ZE	( <sup>1</sup> )
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## 2. Parity points

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

## 3. Extra charges

### 3.1 Steel grades

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

DIN EN 10152	
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	
HC260LA+ZE	35
HC300LA+ZE	45
HC340LA+ZE	55
HC380LA+ZE	70
HC420LA+ZE	85

#### – isotropic –

SZFG Material Data Sheet 11–110	
HC220+ZE	45
HC260+ZE	45
HC300+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	259( <sup>1</sup> )	239( <sup>1</sup> )	209( <sup>1</sup> )	194( <sup>1</sup> )	164( <sup>1</sup> )	-	-
0,45 < 0,50	222( <sup>1</sup> )	202( <sup>1</sup> )	187( <sup>1</sup> )	172( <sup>1</sup> )	142( <sup>1</sup> )	-	-
0,50 < 0,60	206	181	156	141	131	121	-
0,60 < 0,70	189	169	134	114	94	94	109( <sup>1</sup> )
0,70 < 0,80	173	140	125	100	90	90	105
0,80 < 0,90	144	136	106	86	76	69	84
0,90 < 1,00	130	125	101	78	70	67	82
1,00 < 1,25	125	115	95	70	67	65	80
1,25 < 1,50	104	94	74	54	52	51	67
1,50 < 1,75	104	94	74	54	52	51	67
1,75 < 2,00	93	88	73	53	51	58	73
2,00 ≤ 2,50	93	88	73	53	51	58	73( <sup>1</sup> )

### 3.3 Coating

#### 3.3.1 One-sided coating

Zn coating thickness						
Thickness (mm)	< 2,6 μ	2,6 μ	5,0 μ	7,5 μ	10,0 μ	
0,40 < 0,44	54	62	87	129	219	
0,45 < 0,49	52	58	73	110	182	
0,50 < 0,55	48	54	63	91	159	
0,55 < 0,60	48	54	63	91	159	
0,60 < 0,69	44	49	55	83	141	
0,70 < 0,79	40	44	51	73	125	
0,80 < 0,89	35	39	49	69	121	
0,90 < 0,99	31	35	47	65	118	
1,00 < 1,24	26	30	42	61	104	
1,25 < 1,50	22	24	33	52	95	
1,50 < 1,75	22	24	33	52	95	
1,75 < 2,00	18	20	23	33	57	
2,00 ≤ 2,50	18	20	23	33	57	

#### 3.3.2 Double-sided coating

Zn coating thickness						
Thickness (mm)	< 2,6 μ	2,6 μ	5,0 μ	7,5 μ	10,0 μ	
0,40 < 0,44	79	96	104	159	279	
0,45 < 0,49	63	76	102	151	268	
0,50 < 0,55	54	67	79	122	238	
0,55 < 0,60	54	67	79	122	238	
0,60 < 0,69	52	63	70	109	193	
0,70 < 0,79	44	53	67	103	181	
0,80 < 0,89	40	48	61	99	174	
0,90 < 0,99	31	36	58	91	164	
1,00 < 1,24	28	32	58	89	151	
1,25 < 1,50	22	29	50	72	138	
1,50 < 1,75	22	29	50	72	138	
1,75 < 2,00	20	24	35	51	87	
2,00 ≤ 2,50	20	24	35	51	87	

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

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

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

## 3.9 Small coils

### Coil weight

Extra charge for lightweight coils:

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

## 3.10 Ring inner diameter

610 mm	0
508 mm (Width ≥ 900 mm)	30

## 3.11 Packaging

Coils are billed gross for net including wooden pallets.

Standard Packaging Strip			
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
< 25 t	+/-25 %
25 < 50 t	+/-20 %
50 < 100 t	+/-15 %
100 < 300 t	+/-10 %
≥ 300 t	+/-5 %