

## CONFIDENTIAL INTERNAL DISTRIBUTION ONLY !

The prices listed are in EUR/tonne (excluding taxes) and are subject to the U. S. Steel Košice, s. r. o. General Conditions of Sale. The online English version is the valid version, not the printed version at a certain moment in time. U. S. Steel Košice, s. r. o. reserves the right to change information of this price list at any time without prior notice.  
Base price quotation on request and Price extras as specified in extras list below.

Valid as from 01/04/2012 – version 16/02/2012 (EUR/tonne)

Parity points: \* U. S. Steel Košice, s. r. o. CPT Haniska pri Košiciach

### 1. User guidelines

#### 1.1 Price calculation

The following document only lists extras.

The price as invoiced includes:

The basis price

steels+ Transportation extra

steels+ Transportation tax (depending on the country)

steels+ Any extras from the list below

#### 1.2 Product availability

Not all combinations of specifications are available at each production facility.

EUR/t

### 2. Extras

#### 2.1 Steel grades

##### 1 Steels for cold forming and deep drawing applications.

###### EN 10111:2008

U. S. Steel Košice, s.r.o. specific offer

DD11	KOHAL 200 T	0
DD12	KOHAL 240 T	10
DD13	KOHAL 200 T	15
DD14	KOHAL 180 T	25
	KOHAL DD15	30

##### 2 Structural steels

###### EN 10025-2:2004

U. S. Steel Košice, s.r.o. specific offer

S185		0
S235JR*	KOSIL 235 CD	5
	KOSIL 240	10
S235J0		15
S235J2+N		20
S235J2		15
S275JR*	KOSIL 250	15
S275J0	KOSIL 275 CD	30
S275J2+N		35
S275J2	KOSIL 290	30
S355JR*	KOSIL 360	35
S355J0		40
S355J2+N*		50
S355J2		45
S355K2+N*		55
S355K2*		52

\* Suitability for galvanising: Class 1 supplementary extra

Other grades: suitability for galvanising is included

Normalised rolled structural steels are only offered with J2 and K2 requirements.

Steels with copper addition

Cu content (%)

0.20 - 0.35

0.36 - 0.50

30

40

##### 3 High Strength Low Alloy steels

###### EN 10149-2:1995

U. S. Steel Košice, s.r.o. specific offer

	KODUR 280 MC	20
	KODUR 280 MC	35
S315MC	KODUR 315 MC	40
	KODUR 340 MC	42
S355MC	KODUR 355 MC	45
	KODUR 380 MC	55
S420MC	KODUR 420 MC	65
S460MC	KODUR 460 MC	75
S500MC	KODUR 500 MC	80
S550MC	KODUR 550 MC	100

##### 4 High Strength Low Alloy steels for special use

###### GOST 19281-89

390-10CHSND-sv-14

345-09G2S-14

325-09G2S-14

170

45

40

##### 5 Atmospheric corrosion resistant steels

and steels with copper addition

###### EN 10025-5:2005

U. S. Steel Košice, s.r.o. specific offer

S355J0WP		125
S355J2W+N		130
	KONOX 345 T	160
S355J2W		160

##### 6 Steels for shipbuilding

###### LR5

U. S. Steel Košice, s.r.o. specific offer

Grade A	KOSIL 235 L	15
Grade B/D	KOSIL 235 LL	15

##### 7 Hot rolled steels for one side enamelling

U. S. Steel Košice, s.r.o. specific offer

	KOSMALT E 240 T	30
	KOSMALT E 300 T	36

##### 8 Steels for pipes

A prior technical agreement is requested.

###### EN 10208-2:1996

API-5L:2000

U. S. Steel Košice, s.r.o. specific offer

		KOSIL 235 R	25
L245NB/MB	Grade B		30
L290NB/MB	X42	KOSIL 275 R	40
	X46	KOSIL 355 R	50
L360NB/MB	X52	KODUR X 52	60
	X56	KODUR X 56	75
L415NB/MB	X60	KODUR X 60	75
L450NB/MB	X65	KODUR X 65	80
L485NB/MB	X70	KODUR X 70	90
L555MB	X80		120

Specific supplementary extras for low sulphur contents due to other

analytical characteristics of steels for pipes

To be added to steels for pipes extras

Sulphur content

S ≤ 0.005%	5
S ≤ 0.003%	10
S ≤ 0.002%	40

##### 9 Steels for gas containers

###### EN 10120:2008

U. S. Steel Košice, s.r.o. specific offer

P245NB	KOSIL 245 PB	32
P265NB	KOSIL 265 PB	40
P310NB	KOSIL 310 PB	50
P355NB	KOSIL 355 PB, CD, D	60



# Hot rolled price extras list

## 10 Steels for pressure vessels and boilers

\* In case of multi-certification, the steel grade extra of the highest grade has to be charged

Steels with properties at specified elevated temperatures.

EN 10028-2:2009

U.S. Steel Košice, s.r.o. specific offer	
P235GH+N	50
P265GH+N	60
P295GH+N	65
P355GH+N	80
16Mo3	80

## Steels for simple pressure vessels

EN 10207:2005

U.S. Steel Košice, s.r.o. specific offer	
P235S	45
P265S	55
P275SL	60

## 11 Dual phase steels

U.S. Steel Košice, s.r.o. specific offer

DP 600, DP 600 T	
	85

## 12 Interstitial-Free (IF) High Strength Steels

U.S. Steel Košice, s.r.o. specific offer

H220Y	
	30

## 13 Steels for electrical engineering

U.S. Steel Košice, s.r.o. specific offer

GOES0	
GOES1	105
GOES2	110
	115

## 2.2 Dimensions

### 2.1 Extras for thickness / width

Width (mm)	30	60	110	600	750	900	1100	1540
Thickness (mm)	<60	<110	<600	<750	<900	<1100	<1540	
1.80 - 1.99	77	65	55	74	40	35	28	
2.00 - 2.49	72	60	42	62	30	25	20	
2.50 - 2.99	72	60	42	62	30	25	20	
3.00 - 3.99	69	57	38	55	30	23	18	
4.00 - 6.99	69	57	38	55	25	20	16	
7.00 - 9.99	69	57	38	57	30	25	18	
10.00 - 11.99	69	57	38	60	35	28	20	
≥ 12.00	69	57	38	60	35	28	25	

The thickness is the aimed thickness either specified in the order or the midpoint of the tolerance range.

### 2.2 Supplementary extras for slitting

Width (mm)	30	60	110
Thickness (mm)	<60	<110	<600
1.80 - 8.00	apply extra 2.2.4	apply extra 2.2.4	apply extra 2.2.4

### 2.3 Supplementary extras for sheets

Length (mm)	1000	1500	2000
Thickness (mm)	<1000	<1500	<2000
1.80 - 1.99	36	33	33
2.00 - 2.99	41	30	35
3.00 - 5.99	41	25	30
6.00 - 9.99	41	25	30
10.00 - 11.99	41	25	30
≥ 12.00	41	23	27

### 2.3 Pickling (with mill edges)

Thickness (mm)	2.00
Width (mm)	600 - 999
600 - 999	30
≥ 1000	30

For tensile strength ≥ 480 MPa*	supplementary extra	5
For tensile strength ≥ 700 MPa*	supplementary extra	9
Unpickled	supplementary extra	2
Totally free of oil stains	supplementary extra	0

\* The minimum value of the tensile strength range may be higher than 480 or 700 MPa.

### 2.4 Edge trimming

Edge trimmed coils	
Unpickled	18
Pickled	10

## 2.5 Special tolerances according to EN 10051:1997

### 2.1 Tolerances on thicknesses in accordance with the specifications of the catalogue

Tolerances on thickness	5
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### 2.2 Tolerances on width

Without edge trimming	0
With edge trimming	apply extras 2.4 Edge trimming

### 2.3 Tolerances on length (sheets)

Normal tolerances EN 10051:1997	10
Tighter tolerances after agreement	

### 2.6 Sulphur content

S ≤ 0.002%	23
0.002% < Smax ≤ 0.005%	15
0.005% < Smax ≤ 0.010%	8

### 2.7 Special suitability

Steels for laser cutting	15
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### 2.8 Floor plates - diamond or teardrop pattern

To be added to other price supplements for extras for smooth coils and sheets	
Floor plates	30

### 2.9 Stamping (only for sheets)

Color Stamping	3
Embossed stamping	6

### 2.10 Coil and bundle weight

Coil weight (maxi coil weight ordered)	Weight (t)			
Width (mm)	1	5	9	≥ 15
< 600	2.499	8.999	14.999	≥ 15
600 - 1099	8	0	0	0
≥ 1100		5	0	0
		5	5	0

Permitted deviation for the weight specified per coil  
Our factories are not bound to supply the exact coil weight specified.  
Coil weight may be between 75 and 100% of the weight specified.  
20% of the tolerance of the sample ordered as coils may be supplied as tightly weight coils, i.e. coils weighing between 25 and 75% of the specified weight.

### 2.11 Bundle weight

1 < 2 t	5
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### 2.11 Order quantities: extras per item

#### 2.1 Item definition

An item is defined as a quantity of material specified in one order form for which the steel grade, thickness, width, coating, delivery time and the destination are the same.

#### 2.2 Extras

Weight (t)	Coils	Sheets
< 5	(1)	20
5 - 9.999	(1)	20
10 - 19.999	15	0
20 - 49.999	4	0
≥ 50	0	0

(1) Not accepted

Note: the weight of the order item should be expressed as a multiple of the weight of a single coil.

Unit weight / quantities per order unit should be agreed with the factory.

### 2.12 Internal diameter after prior agreement

Internal diameter (mm)	
different than mill standard	15

# Hot rolled price extras list



U. S. Steel Košice, s. r. o.  
A Subsidiary of United States Steel

## 2.13 Packaging

Coils and sheets are charged gross for net, wooden pallet and spacers included.

### Standard U. S. Steel Košice, s. r. o. packaging

Unpickled	no paper	(A)	0
Pickled		(A, B, C, D, E, F, G, M)	0
paper or plastic			5
(H, K, P, R, S, T, U, V)			5
seaworthy			5
(I, J, L, N)			5
For all other packaging requirements (except packaging type Z):			
After prior agreement, with a minimum of			10

## 2.14 Certificates - Inspection

### EN 10204:2004

	Standard indication	
Certificate of compliance with the order	2.1	0
Test report	2.2	0
Inspection certificate	3.1	5
Inspection certificate	3.2	10
HIC requirements additional price extra		
Supplementary test, not mentioned in a standard		5
* More than one certificate		7

## 1. Alloying upcharges

Upcharges valid for deliveries as from 01/04/2012.

Alloyed steels made to EN 10028-2:2009.

Steels with specified properties at elevated temperatures made to

### EN 10028-2:2009

16Mo3

Example of calculation:

extra for 16Mo3 = 100 (for the grade) + 80 (alloying upcharge)

-> extra for 16Mo3 = 180

## 2.15 Shipments

All shipments are specified as shipped when ready. Deviations from shipped when ready must be agreed in advance with the commercial representative along with the appropriate extra. If the agreed deadline is exceeded, U. S. Steel Košice, s. r. o. will proceed in accordance with the agreed conditions of sale.

Date: March 9, 2012

Mr. Keith Shuttlesworth  
GM Marketing & Strategy  
Planning

Mr. Robert J. Beltz  
Vice President Commercial

EFFECTIVE DATE 01/04/2012

HOT ROLLED - PAGE 3 of 3



# Cold rolled price extras list

U.S. Steel Košice, s.r.o.  
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### 1. User guidelines

#### 1.1 Price calculation

The following document only lists extras.

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The basis price

steels+ Transportation extra

steels+ Transportation tax (depending on the country)

steels+ Any extras from the list below

#### 1.2 Product availability

Not all combinations of specifications are available at each production facility.

### 2. Extras

#### 2.1 Steel grades

##### 1 Steels for cold forming

EN 10130:2006 U. S. Steel Košice, s.r.o. specific offer

DC01	KOHAL 280	0
DC03	KOHAL 240	10
DC04	KOHAL 200	16
DC05	KOHAL 180	40
DC06		80

##### 2 Structural steels

DIN 1623 T2 U. S. Steel Košice, s.r.o. specific offer

St 37-2G	KOSIL 200 S, KOSIL 200 SR	2
St 37-3G	KOSIL 215 S	10
St 44-3G	KOSIL 245 S	15
St 52-3G	KOSIL 325 S	30
		60

##### 3 Steels for enamelling

Steels for conventional enamelling

EN 10209:1996 U. S. Steel Košice, s.r.o. specific offer

DC01EK	KOSMALT 260	15
	KOSMALT 240	20
	KOSMALT 210	25
DC04EK	KOSMALT 190	32
DC06EK	KOSMALT 180 IF	80

#### 2.2 Dimensions

##### 1 Extras for thickness / width

Width (mm)	50	90	110	600	700	800	900	1100	1300
Thickness (mm)	< 90	< 110	< 600	< 700	< 800	< 900	< 1100	< 1300	≤ 1540
0.40 - 0.49	98	88	96	125	100	85	75	65	70
0.50 - 0.59	88	79	84	105	85	60	50	40	40
0.60 - 0.69	84	76	80	100	75	50	40	30	30
0.70 - 0.79	82	74	77	80	60	45	35	25	25
0.80 - 0.89	78	69	72	70	55	40	30	20	15
0.90 - 1.24	74	65	67	60	50	35	20	15	15
1.25 - 1.49	70	62	63	55	45	30	15	10	10
1.50 - 1.99	70	62	63	50	40	25	10	5	5
≥ 2.00	70	62	63	50	40	20	10	5	5

The thickness is the aimed thickness either specified in the order or the midpoint of the tolerance range.

##### 2 Supplementary extras for slitting

Width (mm)	50	90	110
Thickness (mm)	< 90	< 110	< 600
0.40 ≥ 2.00	apply extras 2.2.1 Dimension Extras for thickness / width		

##### 3 Supplementary extras for sheets

Width (mm)		600		
Thickness (mm)	< 600	< 900	≥ 900	
0.40 - 0.49	55	40	38	
0.50 - 0.99	55	35	30	
≥ 1.00	50	33	27	

Length\* ≥ 1250 mm

supplementary extra 15

\* Length is measured in rolling direction.

##### 4 High Strength Low Alloy steels

EN 10268:2006 U. S. Steel Košice, s.r.o. specific offer

HC260LA	KODUR 220 SR	15
HC300LA	KODUR 260 S	25
HC340LA	KODUR 300 S	35
HC380LA	KODUR 340 S	45
HC420LA	KODUR 380 S	60
	KODUR 420 S	75

##### 5 Re-phosphorised High Strength Low Alloy steels

EN 10268:2006 U. S. Steel Košice, s.r.o. specific offer

HC220P	KOHAL E 220 P	20
HC260P		25
HC300P		45

##### 6 Steels with a specific chemical composition

ASTM A568:2003

SAE 1010	10
SAE 1012	15
SAE 1015	15

##### 7 Interstitial-Free (IF) High Strength Steels

EN 10346:2009

HC220Y	65
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# Cold rolled price extras list



U. S. Steel Košice, s. r. o.  
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## 2.3 Special tolerances according to EN 10131:2008

### .1 Tolerances on dimensions

#### EN 10131:2008

Thickness	10
Width (reduced tolerance and/or edge trimming)	7
Length (only for sheets)	7

### .2 Special flatness (only for sheets)

#### EN 10131:2008

Tighter flatness requirements according to U. S. Steel Košice, s. r. o. internal norm (only for sheets)	10
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### 2.4 Surface aspect

#### EN 10130:2008

Exposed (aspect B one-sided)	40
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### 2.5 Surface finish

#### EN 10130:2008

Roughness (µm)			
≤ 0.90	Semi-bright	g	10
0.81 - 1.90	Normal	n	0
1.60 ≥ 2.00	Rough	r	10

### 2.6 Unannealed, untempered coils

Unannealed, untempered coils	Inquire
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### 2.7 Surface treatment

Rust protecting oil	0
Uncoiled (paper/plastic packaging mandatory)	2
Totally free of oil stains (paper/plastic packaging mandatory)	0

### 2.8 Coil and bundle weight

#### .1 Coil weight (maxi coil weight ordered)

Width (mm)	Weight (t)		
	1 - 2.499	2.5 - 5.999	≥ 6
< 600	7	0	-
≥ 600	8	8	0

Permitted deviation for the weight specified per coil  
Our factories are not bound to supply the exact coil weight specified.  
Coil weight may be between 75 and 100% of the weight specified.  
20% of the tonnage of the sample ordered as coils may be supplied as lightweight coils, i.e. coils weighing between 25 and 75% of the specified weight.

#### .2 Bundle weight

Weight (t)	
1 - 2.499	10
≥ 2.5	0

### 2.9 Rewinding coils

Rewinding of coils

### 2.10 Welds (only applicable for coils)

No welds accepted (pickled and after cold rolling)	5
Other cases	0

When an order for coils specifies no welds, the weight per coil cannot be specified but must be arranged by prior agreement.

## 2.11 Order quantities: extras per item

### .1 Item definition

An item is defined as a quantity of material specified in one order form for which the steel grade, thickness, width, coating, delivery time and the destination are the same.

### .4 Extras

Tonnage per item (t)	
< 5	(1)
5 - 9.999	15
10 - 14.999	12
15 - 19.999	10
≥ 20	0

(1) Not accepted.

Note: the weight of the order item should be expressed as a multiple of the weight of a single coil.

Unit weight / quantities per order unit should be agreed with the factory.

### 2.12 Packaging

Coils and sheets are charged gross for net, wooden pallet included.

### .1 Coils and sheets

#### Standard U. S. Steel Košice, s. r. o. packaging

with or without paper with edge protection	0
(A, B, C, D, E, F, G, M)	
paper or plastic	5
(H, P, K, R, S, T, V, U)	
seaworthy	5
(L, J, L, N)	
* Mandatory for uncoiled or totally free of oil stains material	
For all other packaging requirements (except packaging type Z):	
After prior agreement, with a minimum of	10

### 2.13 Certificates - Inspection

Inspection takes place at the supplier's premises. Coils and sheets from which the test pieces are taken, continue to be part of delivery.

EN 10204:2004	Standard Indication	
Certificate of compliance with the order	2.1	0
Test report	2.2	0
Inspection certificate	3.1*	5
Inspection certificate	3.2	10
Supplementary test, not mentioned in a standard		5
More than one certificate		7

### 2.14 Shipments

All shipments are specified as shipped when ready. Deviations from shipped when ready must be agreed in advance with the commercial representative along with the appropriate extra. If the agreed deadline is exceeded; U. S. Steel Košice, s. r. o. will proceed in accordance with the agreed conditions of sale.

Date: March 9, 2012

Mr. Keith Shuttlesworth  
GM Marketing & Strategy  
Planning

MR. Robert J. Beltz  
Vice President Commercial

EFFECTIVE DATE 01/04/2012

COLD ROLLED - PAGE 2 of 2



# Hot dip galvanized price extras list

U.S. Steel Košice, s.r.o.  
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### 1. User guidelines

#### 1.1 Price calculation

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The price as invoiced includes:

The basis price

+ Transportation extra

+ Transportation tax

+ Any extras from the list below

### 2. Extras

#### 2.1 Steel grades

Galvanised: Z

#### 1 Steels for cold forming and deep drawing applications

EN 10346:2009	U. S. Steel Košice, s. r. o. specific offer	
DX51D +Z/+ZF	ZINKOHAL 350	0
DX52D +Z/+ZF	ZINKOHAL 300	25
DX53D +Z/+ZF	ZINKOHAL 280	52
DX54D +Z/+ZF	ZINKOHAL 220	90
DX56D +Z/+ZF	ZINKOHAL 200	110
DX57D +Z/+ZF		<b>120</b>

(1) After prior agreement

#### 2 Structural steels

EN 10346:2009	U. S. Steel Košice, s. r. o. specific offer	
S220GD +Z/+ZF	ZINKOSIL 220	0
S250GD +Z/+ZF	ZINKOSIL 250	5
S280GD +Z/+ZF	ZINKOSIL 280	15
S320GD +Z/+ZF	ZINKOSIL 320	23
S350GD +Z/+ZF	ZINKOSIL 350	40
S450GD +Z/+ZF		50

#### 3 High Strength Low Alloy steels

EN 10346:2009	U. S. Steel Košice, s. r. o. specific offer	
HX260LAD +Z/+ZF	ZINKODUR 220	25
HX300LAD +Z/+ZF	ZINKODUR 260	30
HX340LAD +Z/+ZF	ZINKODUR 300	40
HX380LAD +Z/+ZF	ZINKODUR 340	50
HX420LAD +Z/+ZF		60
		75

#### 4 Bake Hardening steels

EN 10346:2009		
HX180BD +Z/+ZF		70
HX220BD +Z/+ZF		60
HX300BD +Z/+ZF		90

#### 5 Phosphorus Alloyed High Strength Steel

EN 10346:2009		
HX220PD +Z/+ZF		<b>85</b>
HX260PD +Z/+ZF		<b>90</b>
HX300PD +Z/+ZF		<b>95</b>

#### 6 Interstitial-Free (IF) High Strength Steels

EN 10346:2009		
HX180YD +Z/+ZF		87
HX220YD +Z/+ZF		92
HX260YD +Z/+ZF		97
HX300YD +Z/+ZF		102

#### 7 Dual Phase Steels

EN 10346:2009		
HCT450X +Z/+ZF		120
HCT500X +Z/+ZF		130
HCT600X +Z/+ZF		150
HCT780X +Z/+ZF		180

### 2.2 Dimensions

#### 1 Extras for thickness / width

Thickness (mm)	Width (mm)	50	110	600	700	800	900	1 100	1 300
0.30 - 0.34	< 50	-	-	-	-	186	165	165	(1)
0.35 - 0.39	< 50	-	-	194	172	152	133	133	(1)
0.40 - 0.44	2 1	202	193	171	152	132	113	102	102
0.45 - 0.49	2 00	192	183	163	143	123	106	99	99
0.50 - 0.54	1 3	185	176	152	138	111	89	78	78
0.55 - 0.59	1 83	175	166	147	129	105	88	75	75
0.60 - 0.69	1 66	158	149	132	112	88	76	66	66
0.70 - 0.79	1 59	151	142	123	106	84	72	62	62
0.80 - 0.89	1 39	131	122	105	87	75	62	52	52
0.90 - 0.99	1 34	126	117	102	86	71	61	52	52
1.00 - 1.24	1 28	120	111	93	78	63	53	45	45
1.25 - 1.49	1 22	114	105	86	73	58	45	38	38
1.50 - 1.99	1 14	106	97	79	66	51	38	31	31
≥ 2.00	1 00	92	83	65	49	36	26	19	18

This thickness is the aimed thickness either specified in the order or the midpoint of the tolerance range.

(1) Not selected

#### 2 Supplementary extras for slitting

Width (mm)	50	110
Thickness (mm)	< 50	< 600
0.40 - 2.00	apply extras 2.2.1 Dimension Extras for thickness / width	

#### 3 Extras for cut to length - surface type A

Thickness (mm)	Width (mm)	< 600	600	≥ 900
0.40 - 0.49		66	40	38
0.50 - 0.99		60	35	30
≥ 1.00		46	33	27

#### 4 Supplementary extras for cut to length

Length < 1250 mm	15
Surface type	B
	6
Surface type	C
	15

### 2.3 Coating

Two-sided Zinc (according to EN 10346:2009) with a normal zinc coating

thickness of:

Galvanised: 100 g/m<sup>2</sup> two-sided

Z

Galvannealed

ZF

Galvanized	≤ 100	≤ 140	≤ 200	≤ 225	≤ 275	≤ 350
Thickness (mm)	177 μ	10/10 μ	14/14 μ	16/16 μ	20/20 μ	25/25 μ

Thickness (mm)	0	24	62	76	96	137
0.30 - 0.34	0	22	53	65	82	117
0.35 - 0.39	0	19	47	57	73	103
0.40 - 0.44	0	17	41	51	64	93
0.45 - 0.49	0	15	37	47	59	82
0.50 - 0.54	0	14	34	40	53	76
0.55 - 0.59	0	13	30	37	48	68
0.60 - 0.69	0	10	25	31	42	58
0.70 - 0.79	0	9	23	29	37	52
0.80 - 0.89	0	8	21	25	32	45
0.90 - 0.99	0	7	19	22	27	42
1.00 - 1.24	0	6	15	19	23	33
1.25 - 1.49	0	6	13	16	20	27
1.50 - 1.99	0	4	9	11	15	20
≥ 2.00	0	4	9	11	15	20

EFFECTIVE DATE 01/04/2012

HOT DIP GALVANIZED - PAGE 1 of 2



# Hot dip galvanized price extras list

## 2.4 Surface aspect

### 2.1 For hot dip galvanized

Products are delivered with minimised spangle (normal spangle is an exception).

Finish	Normal	Improved	Superior
Aspect	A	B	C
Standard appearance	0	20	60

The technical description is defined in the production catalogue.

## 2.5 Extra for Galvannealed and ZINKOMAG

Galvannealed steels with alloyed coating  
ZINKOMAG steels with alloyed coating

(Zn - Fe) ZF	30
Zn-Mg-Al ZM	25

## 2.6 Surface treatment

Passivation	G	0
Oiling	O	2
Passivation + Oiling	CO	2

## 2.7 Special tolerances according to EN 10143:2006

### 2.1 Tolerances on dimensions

EN 10143:2006

Thickness	10
Width (reduced tolerance and/or edge trimming)	7
Length (only for sheets)	7

### 2.2 Special flatness (only for sheets)

EN 10143:2006

Tighter flatness requirements according to U. S. Steel Košice, s. r. o. Internal norm (only for sheets)	10
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## 2.8 Coil and bundle weight

### 2.1 Coil weight (maxi coil weight ordered)

Width (mm)	Weight (t) Weight (l)		
	1 - 2.499	2.5 - 5.999	≥ 6
< 600	10	5	0
≥ 600	12	8	0

### 2.2 Bundle weight

Weight (t)	
< 1	(1)
1 - 2.499	10
≥ 2.5	0

(1) Not accepted

Permitted deviation for the weight specified per coil

Our factories are not bound to supply the exact coil weight specified. Coil weight may be between 75 and 100% of the weight specified. 20% of the tonnage of the sample ordered as coils may be supplied as lightweight coils, i.e. coils weighing between 25 and 75% of the specified weight.

## 2.9 Rewinding coils

Rewinding of coils

15

## 2.10 Welds (only applicable for coils)

No welds accepted (pickled and after cold rolling)	5
Other cases	0

When an order for coils specifies no welds, the weight per coil cannot be specified but must be arranged by prior agreement.

## 2.11 Order quantities: extras per item

### 2.1 Item definition

An item is defined as a quantity of material specified in one order form for which the steel grade, thickness, width, coating, delivery time and the destination are the same.

### 2.2 Extras

#### Tonnage per item (t)

5 - 9.999	15
10 - 14.999	12
15 - 19.999	10
≥ 20	0

Note: the weight of the order item should be expressed as a multiple of the weight of a single coil.

Unit weight / quantities per order unit should be agreed with the factory.

## 2.12 Packaging

Coils and sheets are charged gross for net, wooden pallet included.

Standard U. S. Steel Košice, s. r. o. packaging with or without paper with edge protection

(A, B, C, D, E, F, G, M, W) paper or plastic*	5
(H, P, R, K, S, T, V, U) seaworthy	5
(L, J, L, N)	5

\* In case of Passivation and if a paper or plastic packaging is requested by the client, the packaging is free of charge

For all other packaging requirements (except packaging type Z):

After prior agreement, with a minimum of 10

## 2.13 Certificates - Inspection

EN 10204:2004	Standard Indication	
Certificate of compliance with the order	2.1	0
Test report	2.2	0
Inspection certificate	3.1*	5
Inspection certificate	3.2	10

Supplementary test, not mentioned in a standard

\* More than one certificate

## 2.14 Shipments

All shipments are specified as shipped when ready. Deviations from shipped when ready must be agreed in advance with the commercial representative along with the appropriate extra. If the agreed deadline is exceeded, U. S. Steel Košice, s. r. o. will proceed in accordance with the agreed conditions of sale.

Date: March 9, 2012

Mr. Keith Shuttlesworth  
GM Marketing & Strategy  
Planning

Mr. Robert J. Beltz  
Vice President Commercial