

Order group	Carrier material	Zinc Coating*
	as per DIN 1614 or 17100	as per DVV
Z 150 150 g/m ² min. coating	StW 22 St 37-2	150 g/m ² 20 My
Z 225 225 g/m ² min. coating	St 33 St 37-2 StW 22	225 g/m ² 30 My
Z 300 300 g/m ² min. coating	St 33 St 37-2 StW 22	300 g/m ² 40 My
Z 500 500 g/m ² min. coating	St 33 St 37-2 StW 22	500 g/m ² 70 My

If you require other steel qualities or zinc coatings, please get in touch with us direct.

*Min. zinc coating thickness in g/m² per free surface

Permissible dimensional deviation as per DVV

Nominal width	Nominal thickness	Nominal Width Tolerance	Nominal Thickness Tolerance	
15 - < 100 mm	1.0 - < 2.0 mm	+0.8 mm	+/-0.15 mm	-0.15 +0.21 mm
	2.0 - < 4.0 mm	+0.8 mm	+/-0.17 mm	-0.17 +0.23 mm
	4.0 - 6.0 mm	+0.8 mm	+/-0.19 mm	-0.19 +0.25 mm
100 - 125 mm	1.0 - < 2.0 mm	+0.8 mm	+/-0.18 mm	-0.18 +0.24 mm
	2.0 - < 4.0 mm	+0.8 mm	+/-0.20 mm	-0.20 +0.26 mm
	4.0 - 6.0 mm	+0.8 mm	+/-0.22 mm	-0.22 +0.28 mm
			Zinc coating 150/225 g/m²	Zinc coating 300/500 g/m²

For other tolerances please get in touch with us direct.

For your query:

Area of application

Dimension

Thickness [mm]

Width [mm]

Edges

Slitted edge strip Rounded edge strip

Steel Quality

StW 22 St 33
 St 37-2

Zinc Coatings

Z 150 Z 300
 Z 225 Z 500

Coil dimensions

Coil weight [kg]

Coil outer dimensions [mm]

With welded joint Without welded joint

Rods

Rod length [mm]

Bundles

Crane bundle weight [kg]

Shipping form

Standard Disposable pallet
 Flat stack Europallet

Company:

Contact person:

Address:

City / Postcode:

Phone:

Fax:

Please fax any price queries to our sales office. We would be pleased to make you a nonbinding offer.

Sales
Meiser
Bandverzinkung GmbH
Bahnhofstrasse
D-66839 Schmelz-Limbach
Phone: 06887-3091919
Fax: 06887-3093939

Production
Alleestrasse 5
D-66386 St. Ingbert
Phone: + (49) - 6894 / 921 460
Fax: + (49) - 6894 / 921 4620



MEISER

Strip Coating Processes



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Raw Stock

Slitted edge strip:

Rolled from hot wide strip and then cut to the nominal dimensions specified. The edges are slightly sharp and brittle.

Rounded edge strip:

The same process as with the slitted edge strip except that the edges are then rounded off by machining or cutting means.

Dimensions Programme:

- Width 15.00 < 40.00 mm
Thickness 1.00 < 6.00 mm
- Width 40.00 < 80.00 mm
Thickness 1.00 < 5.00 mm
- Width 80.00 < 110.00 mm
Thickness 1.00 < 4.00 mm

Other measurements available on request. Just give us a call or contact us.



Zinc Coatings

The main influence on processability in general and ductility in particular is the thickness of the zinc coating.

Z 150

For special requirements in terms of ductility and the manual or mechanical production of sections, design components, cable harnesses and channel holders.

Z 225

For standard requirements in terms of corrosion protection and relatively straightforward shape-forming – e.g. fittings and fixtures, wide angles and U-shaped-sections, clamps, clips, cable ways, cable guides, packing straps and barrel hoops etc.

Z 300 und Z 500

For special and/or enhanced corrosion protection requirements with less emphasis on ductility.
For lightning conductors and earth connections.

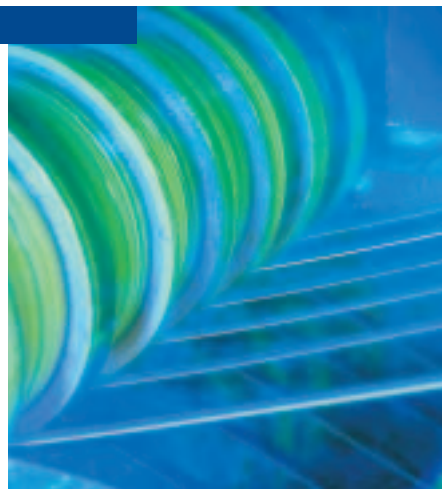
Tolerances

• In the thickness

Nominal thickness is defined as the thickness of the finished hot galvanised band steel i.e. the thickness of the carrier material including the zinc coat.

• In the width

Nominal width is defined as the width of the finished hot galvanised band steel i.e. the thickness of the carrier material including the zinc coat of the longitudinal sides.



Options

Coil inner diameter

ca. 500 mm (standard)

Coil outer diameter

Please specify desired measurement on ordering.

Without welded joint

Coil weights not optional but short lengths possible.

With welded joint

Suitable for machining but with restrictions. Coil weight can be specified but with a minimum weight of 20 kg and a maximum outer diameter of 1250 mm.

Coils in metre lengths

Please contact us direct.

Ties

- above 50 kg in weight
3x signode tape 1/2"
- under 50 kg in weight
2x signode tape 1/2"

Bundles

Combined as a crane ready bundle, weight usually 1000 kg per bundle minimum.

Shipping

- Standard – horizontal axis
- Flat stacked on wooden bases
- Flat stacked on disposable pallets
- Europallets on an exchange basis

An extra charge is made for wooden spacers between the rings.

Rods

Available in lengths of anything between 1000 and 7000 mm (standard)

Length tolerance: -0+50 mm

Other lengths and tolerances by agreement.

