Technical Datasheet
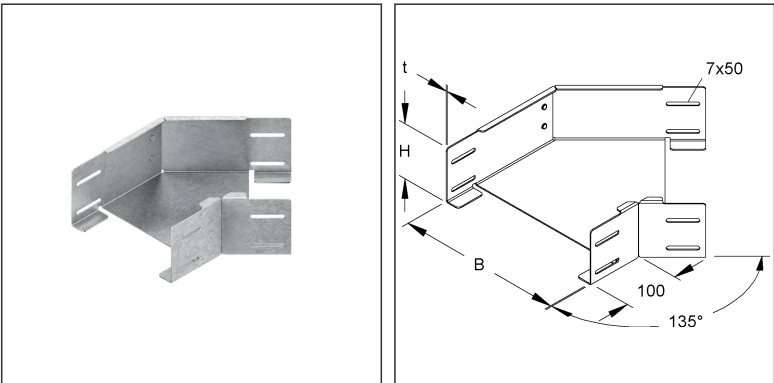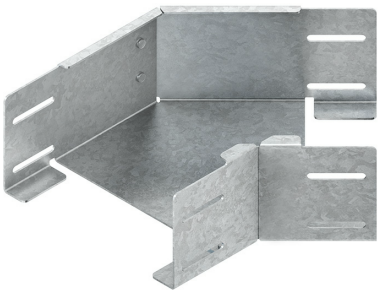**Cable Tray System**

NIEDAX

Elbow 45°

with unperforated side profiles, but with connector perforations, with integrated splice plates

RBAS 100.500 S

EAN Code: 4013339129638

Smallest packaging unit:1 pc.

the photorealistic images are to be considered as reference images

CE S ↕100

Article Description

Elbow 45° for cable tray, 100x500 mm, with unperforated side profiles, steel, pre-galvanised according to DIN EN 10346, incl. accessories

Incl. accessories

1 piece = 1 piece	✓ lowest delivery unit	− preferred delivery unit

Model No.	Description	quantity
FLM 6X12	Mushroom-head bolt M6, similar DIN 603, length 12 mm, steel, electro galvanised according to DIN EN ISO 2081/4042, blue pass	8 pcs.

Additional Price Information

Article group	N13
quantity unit	pcs.

Technical Datasheet
Cable Tray System

RBAS 100.500 S

the photorealistic images are to be considered as reference images

Weight

Weight per quantity unit	3,763 kg / pcs.
Weight in kg per 100	376 kg / 100pcs.

Physical Article Dimensions

Height	102.00 mm
Width	576.80 mm
Depth/length	527 mm

Packing Dimension

1 piece = 1 piece		✓ VP1-smallest packaging unit (PU)			
Lenght	527 mm	Width	577 mm	Height	102.00 mm
Gross weight	3,76 kg	Volume	0,031 m³		
Min. quantity	1.00 pcs.	Max. Quantity	1.00 pcs.		

Tender Text

```
Elbow 45°, heavy version, with unperforated side profiles but with connector
perforation for the connection as well as with integrated splice plates, for
producing a 45° horizontally angled cable tray run, for walkable cable trays,
including proportional fixing accessories.
for walkable cable trays : 100 mm edge height
Dimensions (approx. dimensions)
H x W (inside) : 100 x 500 mm
Material thickness t : 2 mm
Material : Steel, pre-galvanised according to DIN EN 10346
NIEDAX Model No. : RBAS 100.500 S
EP Material_____  EP Wage_____
Unit price/piece
```

Safety & Environment

REACH Date	25.06.2025
REACH Info	Conformable
RoHS Info	Conformable

Origin & International Trade

Country of origin	DE
Customs tarif number	73089059

Technical Datasheet
Cable Tray System

RBAS 100.500 S

Related items

Cover

Model No.	Description
RBADVRS 500-2.0 S	Cover for elbow 45° for cable tray, antislip, width 505 mm, steel, pre-galvanised according to DIN EN 10346, with twist-lock
RBADVS 500	Cover for elbow 45° for cable tray, width 505 mm, with turning bolt, steel, pre-galvanised according to DIN EN 10346
RBADVSRS 500	Cover for elbow 45° for cable tray, antislip, width 505 mm, steel, pre-galvanised according to DIN EN 10346, with twist-lock
RBADVSRSL 500 S	Cover for elbow 45° for KR, width 505 mm, t=4.0 mm, with turning bolt, steel, pre-galvanised acc. DIN EN 10346
RDRS 2	Turning bolt simply with locking nut acc. to DIN EN ISO 10511, steel, pre-galvanised according to DIN EN 10346, incl. accessories