

Wire Mesh Tray

U-shaped, spot-welded from steel wires, with welded connector

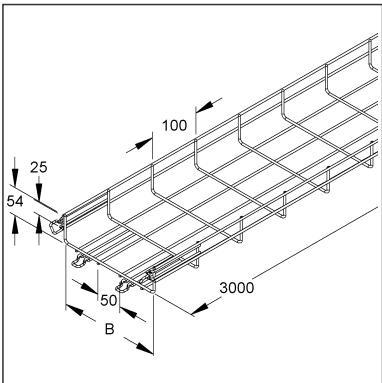
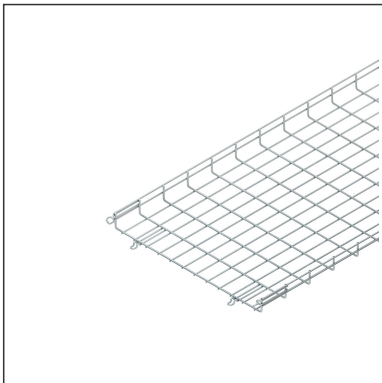
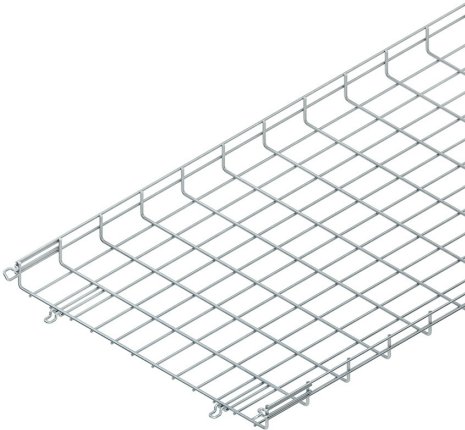
MTC 54.600 F NXCITO<sub>Line</sub>

EAN Code: 4013339712144

Smallest packaging unit:3 m

quantity unit:m M

the photorealistic images are to be considered as reference images



Article Description

Wire mesh tray, U-shaped, w. welded connector, 54x600x3000 mm, CITO, steel, hot dip galvanised DIN EN ISO 1461

Additional Price Information

|               |     |
|---------------|-----|
| Article group | N13 |
| quantity unit | m   |

Weight

|                          |               |
|--------------------------|---------------|
| Weight per quantity unit | 4,211 kg / m  |
| Weight in kg per 100     | 421 kg / 100m |

# Technical Datasheet

## Wire Mesh Tray System

MTC 54.600 F nx CITO Line

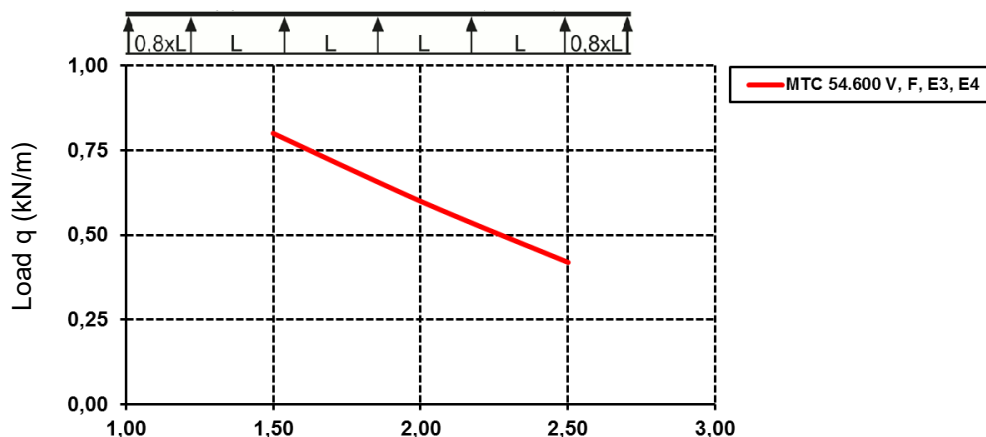
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### Physical Article Dimensions

|              |          |
|--------------|----------|
| Height       | 60.82 mm |
| Width        | 621 mm   |
| Depth/length | 3033 mm  |

### Load Specifications

Load diagram:  $q$  = evenly distributed cable load (tested acc. to DIN EN IEC 61537)



Fixing distance (m)

The load details shown in the diagram are independent of the position of the connectors.

### Packing Dimension

#### 3 meters = 1 piece

✓ VP1-smallest packaging unit ( PU)

|               |         |               |                      |        |          |
|---------------|---------|---------------|----------------------|--------|----------|
| Lenght        | 3033 mm | Width         | 622 mm               | Height | 61.00 mm |
| Gross weight  | 13 kg   | Volume        | 0,115 m <sup>3</sup> |        |          |
| Min. quantity | 3.00 m  | Max. Quantity | 3.00 m               |        |          |

#### 6 meters = 1 bundle

|               |         |               |                      |        |          |
|---------------|---------|---------------|----------------------|--------|----------|
| Lenght        | 3033 mm | Width         | 627 mm               | Height | 66.00 mm |
| Gross weight  | 25 kg   | Volume        | 0,125 m <sup>3</sup> |        |          |
| Min. Quantity | 6.00 m  | Max. Quantity | 6.00 m               |        |          |

#### 108 meters = 1 rack

|               |          |               |                      |        |         |
|---------------|----------|---------------|----------------------|--------|---------|
| Lenght        | 3033 mm  | Width         | 1162 mm              | Height | 1120 mm |
| Gross weight  | 553 kg   | Volume        | 3,947 m <sup>3</sup> |        |         |
| Min. Quantity | 108.00 m | Max. Quantity | 108.00 m             |        |         |

### Tender Text

Wire mesh tray according to DIN EN 61537, U-shaped, made of steel wires, spot-welded, for quick fixing with welded splice plates in the sides and bottom. VDE certified!

Dimensions (approx. dimensions)

Nominal dimension Height H (inside) x width W (inside) : 54 x 600 mm

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## Wire Mesh Tray System

MTC 54.600 F nx **CITO**Line

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### Tender Text

Longitudinal wire Ø : 4.82 mm  
Bottom longitudinal wire spacing : 50 mm  
Transverse wire Ø : 5.82 mm  
Transverse wire spacing : 100 mm  
Delivery length L : 3000 mm  
Usable cross-section : 30526 mm<sup>2</sup>  
Material : Steel, hot-dip galvanised according to DIN EN ISO 1461  
NIEDAX Model no. : MTC 54.600 F  
EP Material\_\_\_\_\_ EP Wage\_\_\_\_\_  
Unit price/metre

### Safety & Environment

|            |             |
|------------|-------------|
| REACH Date | 25.06.2025  |
| REACH Info | Conformable |
| RoHS Info  | Conformable |

### Origin & International Trade

|                       |          |
|-----------------------|----------|
| Country of origin     | CH       |
| Customs tariff number | 73089098 |

### Related items

#### Cover

| Model No.       | Description                                                                                             |
|-----------------|---------------------------------------------------------------------------------------------------------|
| GRDHL 30 F      | Cover retaining lug for cover wire mesh tray, steel, hot dip galvanised DIN EN ISO 1461                 |
| MTCC 600/7.5° F | Cover for MTC wire mesh tray, 616,7x3000 mm, 7,5° tilt angle, steel, hot dip galvanised DIN EN ISO 1461 |

#### Barrier strip

| Model No. | Description                                                                                        |
|-----------|----------------------------------------------------------------------------------------------------|
| GRTB 6 F  | Barrier strip fastening clamp, steel, hot dip galvanised DIN EN ISO 1461                           |
| GRVC 14 F | Barrier strip fastening clamp, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories        |
| RW 50 F   | Barrier strip, 47x3000 mm, t=0,75 mm, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories |
| RW 60 F   | Barrier strip, 55x3000 mm, t=0,75 mm, steel, hot dip galvanised DIN EN ISO 1461, incl. accessories |