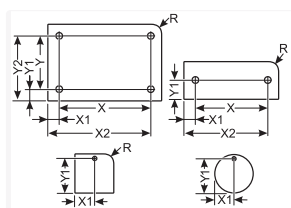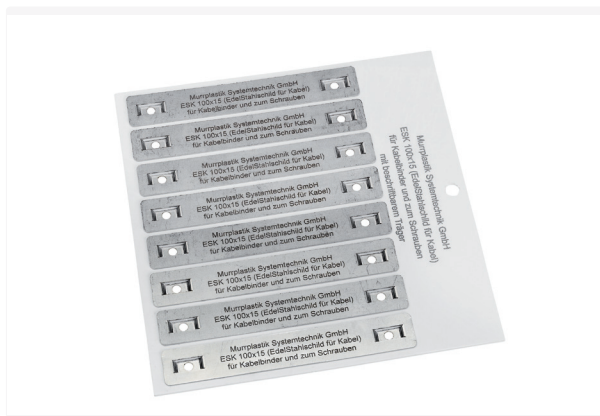# ESK cable designation on stainless steel



## Product information

Stainless steel labels for cable designation with a material thickness of 0.5 mm. Mounted with cable ties. The labels are installed on a plastic holder.

Marking can only be done with a laser printer system (e.g. Pulsar).

Special design for demanding environments like

- Chemical and petrochemical industry
- in the mining industry
- in the ship building industry
- in wind energy plants
- in the food industry

A suction and filter unit is absolutely necessary to comply with legal regulations on health protection.
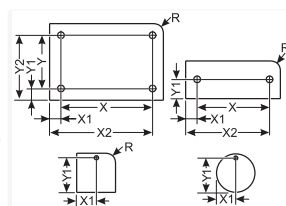
## Information, conformities and approvals



| Article | Order No. | Color | Material thickness mm | Printable area mm | No. characters/ lines | Hole patterns Number x Ø mm | No. per Frame | Software Article | PU pcs. |
|---------|-----------|-------|----------------------|-------------------|-------------------------|-------------------------------|---------------|------------------|---------|
| ESK 60x9 | | Stainless steel brushed | 0.5 | 28 x 9 | 15 / 2 | 2x 3.5 | 10 | L05 | 120 |
| ESK 80x9 | | Stainless steel brushed | 0.5 | 48 x 9 | 26 / 2 | 2x 3.5 | 10 | L04 | 120 |
| ESK 100x9 | | Stainless steel brushed | 0.5 | 68 x 9 | 37 / 2 | 2x 3.5 | 10 | L03 | 120 |
| ESK 60x15 | | Stainless steel brushed | 0.5 | 28 x 15 | 15 / 4 | 2x 3.5 | 7 | L02 | 80 |
| ESK 80x15 | | Stainless steel brushed | 0.5 | 48 x 15 | 26 / 4 | 2x 3.5 | 7 | L01 | 80 |
| ESK 100x15 | | Stainless steel brushed | 0.5 | 68 x 15 | 37 / 4 | 2x 3.5 | 7 | L00 | 80 |

# ESK cable designation on stainless steel



ESK 100x15

## Laser labelling material dimensions table

| Article | Order No. | Drill hole pitch X mm | Drill hole position X1 mm | Drill hole position Y1 mm | Drill hole position X2 mm |
|---------|-----------|----------------------|---------------------------|---------------------------|---------------------------|
| ESK 60x9 | | 40 | 10 | 4.5 | 50 |
| ESK 80x9 | | 60 | 10 | 4.5 | 70 |
| ESK 100x9 | | 80 | 10 | 4.5 | 90 |
| ESK 60x15 | | 40 | 10 | 7.5 | 50 |
| ESK 80x15 | | 60 | 10 | 7.5 | 70 |
| ESK 100x15 | | 80 | 10 | 7.5 | 90 |

## Material properties

V4A stainless steel |

## Thermal properties

Temperature / temperature range -80 °C – 500 °C

## Fire properties

Fire classification V0

## General technical data

Single-line and multi-line labelling

## Assembly method

Cable tie system with plate

# ESK cable designation on stainless steel

## Labelling technology

Laser