



Protects against hot chips; High-tensile; High crush-resistance; Flexible; For high mechanical stress



## Product description

### Application range

- Mechanical engineering
- Plant engineering
- Automation technology
- Used in areas where cables and wires could be damaged by welding sparks and hot chips
- Applications with high mechanical stress

### Benefits

- Protects against hot chips
- High-tensile
- High crush-resistance
- Flexible
- For high mechanical stress

### Product Make-up

- Spirally-wound metal protective conduit with roughened profile

- Galvanised steel wire braiding

## Norm references / Approvals

- VDE
- DIN 49012, complies with design K according to EN 500886-2-3
- In EX-area according to VDE 0165 DIN EN 50281-1-2

## Note

- PU = 10m (on request)

## Technical Data

Material

Cold strip DC Ø3 according to EN 10139, zinc-plated Fe/Zn3

Temperature range

Braiding: zinc-plated steel wire  
Up to +220°C