

# Technical data sheet

## Earthing pipe clamp for EX Zone 1/21, 2/22

Item no. 5057630



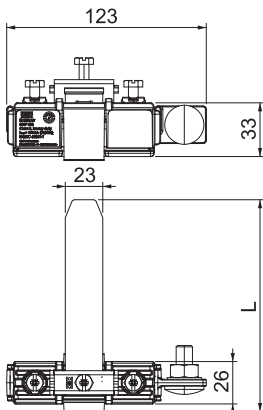
For ignition spark-free protection/functional equipotential bonding according to DIN VDE 0100-410/-540 and ignition spark-free lightning protection equipotential bonding according to VDE 0185-305 (IEC 62305) in systems according to VDE 0165-1 (IEC/EN 60079-14).

- For pipes of 6–500 mm external diameter
- Use in potentially explosive areas, Ex zone 1 and 2/21 and 22
- Tested according to explosion group IIC
- Lightning current carrying capacity class H (100 kA) to VDE 0185-561-1 (IEC/EN 62561-1)
- UV-stabilised and halogen-free plastic hood
- Secured with bolts against self-loosening to VDE 0185-305-3, Supplementary Sheet 2
- Suitable for indoor and outdoor applications

### Master data

Item no.	5057630
Type	EX BES 28
Description 1	Strip earthing clip
Description 2	for Ex areas
Dimension	28mm
Smallest sales unit (VG)	1,00 Piece
Weight	30,58 kg/100 pc.

### Technical data



Dimension L	215,00 mm
Number of conductors	2,00
Lightning current carrying capacity	H/100 kA
Cross-section of cable to be connected	16,00 - 78,00 mm <sup>2</sup>
for pipe diameter	6,00 - 28,00 mm