

RAIL CERTIFIED KDS SEAL INSERTS

Rail Approved KDS Sealing Elements

29143.6
KDS-DE-RAIL 28 GR



- 1.5mm to 35mm, cable diameters
- Patented 'Wave Cut' technology
- -40°C to +85°C
- Material Approval: DIN EN 45545-2 (02/2016;10/2020), R22/R23, HL1, HL2, HL3
- IP66

PRODUCT DESCRIPTION

CONTA-CLIP KDS-DE-RAIL & KDS-DEG-RAIL Cable Seals

Designed for use with CONTA-CLIP KDS cable entry systems and Fire Protection Kits, these rail-approved sealing elements provide secure cable sealing, strain relief and fire protection compliance for demanding railway applications. Manufactured from flame-retardant TPE material certified to DIN EN 45545-2 HL3, the seals enable the installation of pre-terminated cables whilst maintaining IP66 protection and simplifying maintenance or future modifications.

Key Features:

- DIN EN 45545-2 HL3 approved material for railway applications
- IP66-rated protection against dust and water ingress
- Integrated strain relief in accordance with DIN EN 62444
- DIN EN 61373:2011 Railway applications - Rolling stock equipment - Shock and vibration: Category 1, Class B
- Wave-cut split seal design for easy installation around pre-assembled cables
- Available in multiple configurations for a wide range of cable diameters
- High-density cable management with single, multi-hole and blank sealing options
- Halogen-free and silicone-free construction



