Quad Spacer Damper

Features

- maintains the design spacing between subconductors under normal service conditions
- controls the levels of aeolian vibration and subspan oscillation within the internationally accepted safety limits
- preserves mechanical elastic and damping properties over the entire service temperature range and for the expected lifetime of the line
- is maintenance-free for the whole lifetime of the line
- permits movement of the subconductors in any direction without damages of spacer components and subconductors strands
- maintains a suitable clamp grip and prevent clamp loosening by means of a safety plate and a belleville washer
- guarantees high corona extinction voltage due to proper clamp design and manufacturing
- withstand minimum short circuit current of 63 kA for 1 second



Picture may vary.

Materials

- Body and clamps: high pressure die cast aluminium alloy
- Rubber elements: elastomer
- Locking latch: stainless steel

Technical Data

| Article no. | | 186 954 448 |
|--------------------------|------|-------------------|
| Bundle Quantity | | 4 |
| Bundle Spacing | (mm) | 450 |
| Conductor diameter range | (mm) | 24.5 - 25.0 |
| Clamp type | | Nut Cracker Clamp |