# 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.              |      | 186 954 515       |
|--------------------------|------|-------------------|
| Bundle Quantity          |      | 4                 |
| Bundle Spacing           | (mm) | 500               |
| Conductor diameter range | (mm) | 23.0 - 23.5       |
| Clamp type               |      | Nut Cracker Clamp |