

## 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

|                                   |                    |             |
|-----------------------------------|--------------------|-------------|
| <b>Article no.</b>                | <b>186 954 485</b> |             |
| <b>Bundle Quantity</b>            | 4                  |             |
| <b>Bundle Spacing S</b>           | (mm)               | 450         |
| <b>Conductor diameter range A</b> | Ø (mm)             | 43.0 - 43.5 |
| <b>Clamp type</b>                 | Nut Cracker Clamp  |             |

## Dimensions

