

# Triple 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>186 954 742</b>       |                    |
| <b>Bundle Quantity</b>            | <b>3</b>                 |                    |
| <b>Bundle Spacing S</b>           | <b>(mm)</b>              | <b>450</b>         |
| <b>Conductor diameter range A</b> | <b>Ø (mm)</b>            | <b>31.5 - 32.0</b> |
| <b>Clamp type</b>                 | <b>Nut Cracker Clamp</b> |                    |

## Dimensions