### **PFISTERER**

# **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

#### Materials

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



Picture may vary.

## Technical Data

Article no.		186 954 417
Bundle Quantity		4
Bundle Spacing	(mm)	400
Conductor diameter range	(mm)	44.0 - 44.5
Clamp type		Nut Cracker Clamp

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