

Article-no. 11003792
 Material: 1.4301

Earthing bridge for equipotential bonding

With the earthing bridge, equipotential bonding can be retrofitted to already installed pipelines with the simplest installation. All you need for assembly is an SW 13 key and pliers. Welding or disassembling the pipeline or pipeline parts is not necessary!

Possible application:

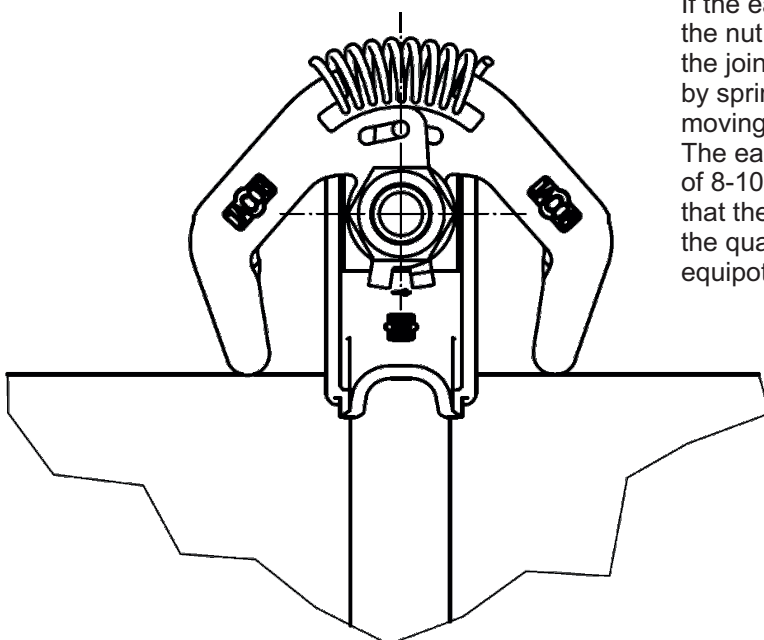
For all 2-part pull rings and Quick-Connect-pull rings from our delivery program

Requirement:

The contact surfaces of the pipe parts must be electrically conductive to the earthing bridge. This means that no preparation is required for stainless steel and galvanized parts. In the case of primed pipes, the contact surfaces must be freed from the primer. If corrosion protection is required, a conductive coating must be used (e.g. zinc spray).

Assembly:

The earthing bridge is mounted on the protruding thread of the pull ring screw. A thread protrusion of 8 mm is sufficient to attach the earthing bridge. When screwing the earthing bridge, the pull ring screw must be secured against unscrewing.



If the earthing bridge is installed, (that is screwed against the nut of the pull ring) the transport lock is removed and the joints are permanently pressed onto both pipe parts by spring force. (Check spring tension after assembly by moving the joints)

The earth bridge should be tightened with a torque of 8-10 Nm. This type of equipotential bonding ensures that the pull ring regardless of the seal in the pull ring or the quality of the flanged sealing ring is always involved in equipotential bonding.

Denomination:

**Earthing bridge
 for equipotential bonding**

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