

Product description

- Multimaterial coupling with GFIX® grip system for drinking water and neutral liquids
- Service temperature from 0°C (excluding frost) to 70°C

Standards

- Designed according to EN 14525

Test according

- EN 14525: Positive internal pressure and negative internal
- EN 545: Positive internal pressure

Corrosion protection

- Epoxy powder coating RAL 5005
- Applied internal and external with a minimum coating thickness of 250 µm
- Potable water approved epoxy coating, fusion bonded according EN 14901 and GSK approved

Approvals

- ACS Potability Certificate 23 ACC NY 127
- GSK Epoxy Coating Certificate GSK-ID:1247 (RAL-GZ 662)

Features

- Multimaterials coupling for drinking water
- GFIX® system allows a high-fidelity seal/locking of the assembly without pipe disconnections
- The pipe block is performed by a tempered serrated rivets system mounted on the conical claws that fit and grip causing no damage on the pipe
- Sealing system with drinking water approved EPDM
- The sealing is carried out through a seal with O-rings, mounted on a ring made by the grip support, which will slide until being pressed against the pipe
- Allows a maximum angle deflection of 8°
- Bolts and washers in stainless steel A2 and nuts in stainless steel A4 with anti-friction coated protection
- Bolts ends protected with plastic caps
- Allow the connection between pipes with several external diameters and different materials (PE, uPVC, ductile iron, steel, abestos ciment, glass fiber pipes and others)
- For PE or uPVC pipe applications, should be used an insert in stainless steel (ref.15.400)
- On request possibility of bolts, washers and nuts in stainless steel A4.

