



HECAPO

Pol. Ind. Gelidense III – Naves 20-21B
08790 Gelida – Barcelona – España
Tel. +34 93 779 35 21
E-mail: export@grupoheca.es – www.hecapo.com

DATA SHEET

ANTI-ELECTROLYSIS UNION

TECHNICAL CHARACTERISTICS

- Polyamide nucleus 6.0 (nylon + 30% fiberglass charge)
- Copper external cover (Cu 99%)
- Minimum and maximum working temperature from -20°C to +150°C.
- Inner thread for gas DIN-2999
- Maximum working pressure: PN-16
- Inflammability: Self-extinguishing
- Dielectric stiffness: 50 Kv/mm²
- Traction resistance: 7,44kg/mm²
- Bending resistance: 7,75kg/mm²
- Resistance to compression: 6,32kg/mm²
- Elongation at break: 20-200%

APPLICATIONS

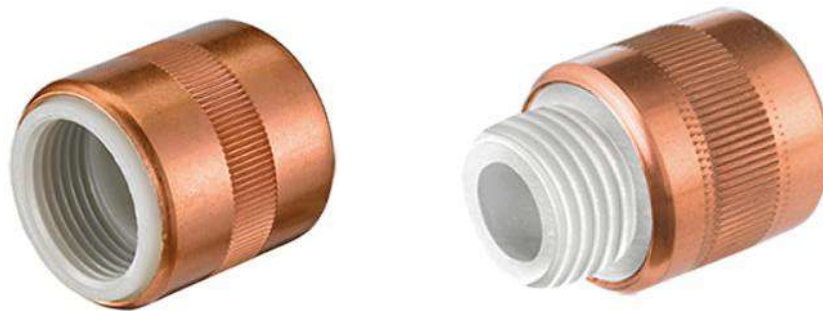
Especially indicated for installations where there are elements of different nature and composition. Example: (copper / iron) ensuring the elimination of galvanic pairs.

CONSIDERATIONS

Excessive tightening of the metal part on the coupling causes an overload situation. The deterioration of Polyamide is accelerated by the combination of mechanical aggressions (load stresses, vibrations, etc ...) and thermal (high temperatures).

AVAILABLE MEASURES

Please see our catalogue in www.hecapo.es



ASSEMBLY INSTRUCTIONS

Make sure there is no leakage in any of the connecting parts of this accessory with the pipe and the connected element or equipment.

Verify that all wiring is free of tensions, whether tensile, torsion, bending, compression or shear. In case of installations that may suffer vibrations, be sure to incorporate elements necessary so that these vibrations are not transmitted to the pipe or to these accessories. If the installation can suffer contractions and dilatations, please incorporate the elements necessary for them to be compensated.

Choose the optimum coupling size, according to the size of the installation pipe and its flow rate.

In case of any doubt or special application, please contact our technical department.

