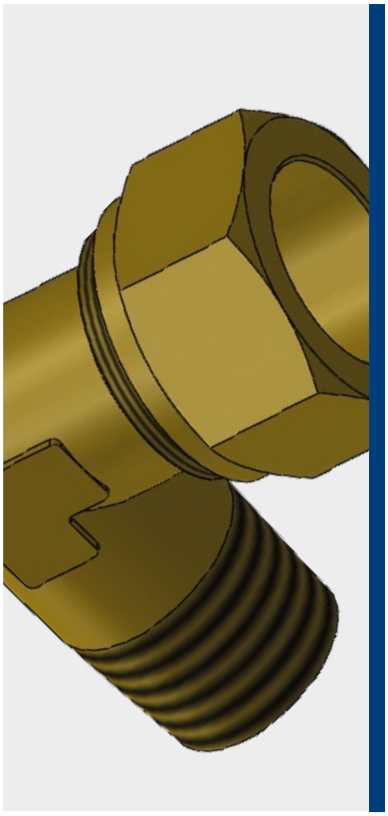


0°C ÷ +80°C

Working pressure:
form 60 to 100 Bar

For each size, the pressure is a function of the tube quality, condition, thickness and maximum using temperature. Mechanical constraints reduce the level of pressure application.

Compressed air, water and fluids suitable with construction materials

- Taper gas BSPT ISO 7 from R1/8" to R1"
- Parallel gas BSPP ISO 228 from G1/8" to G1"

Metal tubes: brass, copper
Plastic tubes: push-lock hoses ASR, ASR-HH and ASR-PU used with fittings 3467 and 3468

Body: Turning - yellow brass
UNI EN 12164 CW 614N

Hot forging & machining - yellow brass
UNI EN12165 CW 617N

Lock nut: Yellow brass
UNI EN 12164 CW 614N

Ogive: Yellow brass
UNI EN 12164 CW 614N

Seal: Metal-nitrile

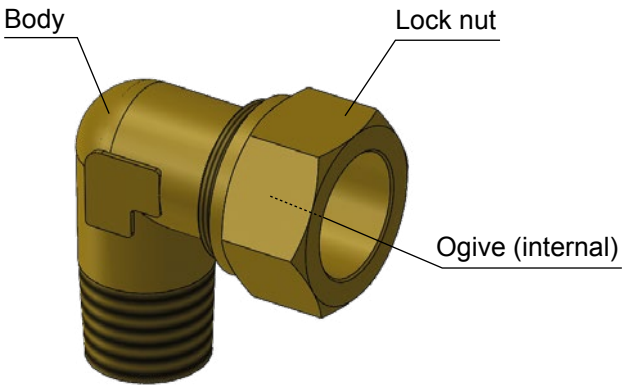
Products in compliance with EC Regulation 1907/2006

Products in compliance with the directive EU 2015/863

ASSEMBLY INSTRUCTIONS FOR HARD TUBES

- Cut the tube and remove the internal and external burrs
- Insert the nut into the tube and lubricate the thread
- Assemble the ogive on the final part of the tube
- Push the tube into the fitting until it stops
- Thanks to the ogive grip it is possible to screw the lubricated nut until the tube is fixed

CONSTRUCTION DETAILS



TIGHTENING TORQUE

LOCK NUT FOR HARD TUBES

Ø TUBE	4	6	8	10	12	14	16	18	20	22	28
Nm	7,8	15,7	15,7	18,5	29,4	34,3	49	58,8	58,8	68,6	88,2