



-20°C ÷ 150°C



Up to 20 Bar at 20°C



Compressed air, potable water and food fluids compatible with the construction materials.



Taper gas ISO 7
from R1/8" to R1/2"
Parallel gas BSPP ISO 228
from G1/8" to G1/2"
Metric ISO 262 M5x0,8P



Polyethylene, Polyamide, PTFE- FEP

Body: stainless steel AISI 316 ASTM A-479 for SXC, SXMM, SXUC, SXGJ, SXR, stainless steel AISI 316 ASTM A-182 for all the other fittings



Collet:
stainless steel AISI 316

Lock claw:
stainless steel AISI 303

Seals:
viton

Retaining ring for swivel systems:
AISI 302 stainless steel (1.4310)



REACH Products in compliance with the directive 2002/95/EC

RoHS2

Products in compliance with the directive 2011/65/EU



INSERTION OF THE TUBE INTO THE FITTING

- Make sure the tube is fully inserted into the fitting.
- To insert the tube into the fitting cut the tube at a squared angle (90°), insert up to the end and pull gently to make sure it is correctly connected.
- If there are any damages or scratches on the tube surface or an oval shape, air leakage and tube release may occur. Check it carefully.
- The OD of polyurethane tubes expand when pressure is applied. Reinsertion into the fitting may not be possible. Check the OD of the tube and change the tube if the expansion is serious.
- Always remove by cutting the part of the tube previously inserted into the fitting. Use a paper tube cutter in order to cut the tube.

DISCONNECTION OF THE TUBE FROM THE FITTING

- Make sure the pressure is zero before releasing the tube from the fitting.
- To release the tube, press the release ring regularly at the end and pull the tube with one hand.

CONSTRUCTION MATERIALS

