

MOUNTING INSTRUCTIONS IDROFIT CONNECTORS FROM Ø 16 mm to Ø 32 mm



Cut perpendicularly the pipe with shears art.3812 avoiding to misshape it.



Gauge carefully the end of the pipe using the apposite calibrator-countersink art. 3813.



Verify the correct flare and eliminate the materials residues, those could damage the sealing O-Rings.



Insert the nut and the olive into the external pipe, make sure that the connector enter to the pipe till to touch the dielectrical washer.
Avoid to use damaged fittings.



Screw the union nut.



Tighten the nut with the key that fits properly, according to the torque specified below.



Pipe perfectly assembled to the connector.



To facilitate insertion of the fitting use only silicon lubricants

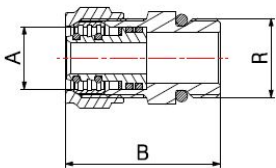
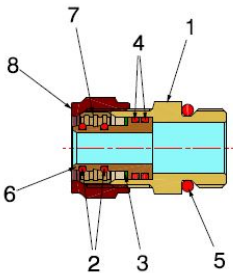
RECOMMENDED TORQUE:

	CONNECTION Ø 16	CONNECTION Ø 18	CONNECTION Ø 20	CONNECTION Ø 26	CONNECTION Ø 32
Nm	30	40	55	65	80

COMPRESSION FITTINGS FOR PEX-AL-PEX
PIPES

MALE STRAIGHT FITTING

3891



- Male straight compression fitting with O-Ring
- Thread ISO 228
- Maximum operating pressure 10 bar
- Temperature range min 0°C - max +95°C

Fitting suitable for distributing fluids that are generally non-corrosive, compatibly with the fitting materials. Heating, plumbing and industrial systems are the ideal fields of application, such as high and low temperature heating systems, air-conditioning and distribution of drinking water.

The fitting features an external clamping nut to ensure a perfect crimping to the pipe and an excellent resistance to external stress.

COMPONENTS

POS.	PART NAME	N°	MATERIAL
1	Fitting	1	CW617N UNI-EN 12164 nickel-plated
2	O-Ring	2	EPDM Perox
3	Washer	1	PTFE
4	O-Ring	2	EPDM Perox
5	O-Ring (16x3)	1	EPDM Perox
6	Hose-end	1	CW617N UNI-EN 12164
7	Ogive	1	CW617N UNI-EN 12164
8	Nut	1	CW617N UNI-EN 12165 nickel-plated

DIMENSIONS

A	R	B
16x2	1/2"	41

PACKAGING

	16 - 1/2"
CODE	38911604
PCS BAG	10
PCS CARTON	250