

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



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



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



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



4 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.



5 Screw the union nut.



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



7 Pipe perfectly assembled to the connector.



To facilitate insertion of the fitting use only silicon lubricants

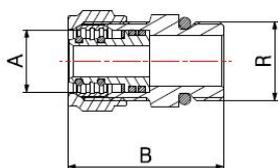
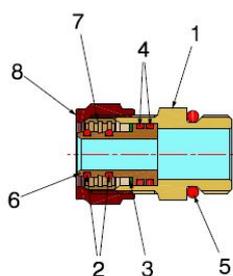
RECOMMENDED TORQUE:

	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