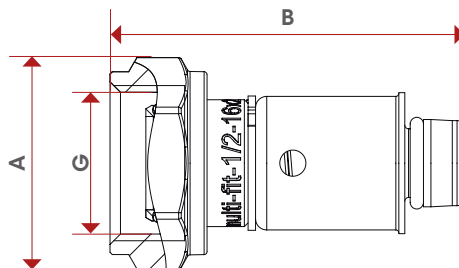


510R

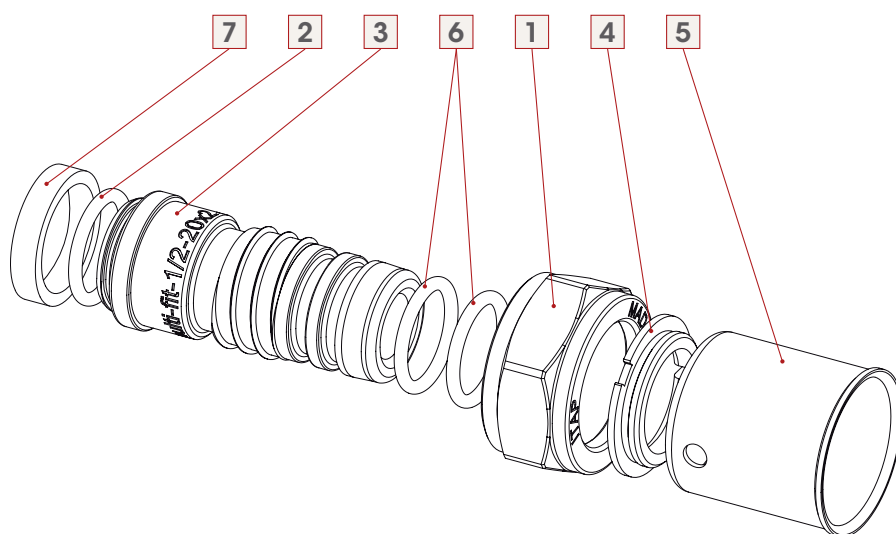


1/2"

	16x2	20x2
A	28,3	28,3
B	47,5	46
G	1/2"	1/2"
Kg/cm² bar	20	20
LBS - psi	290	290

3/4"

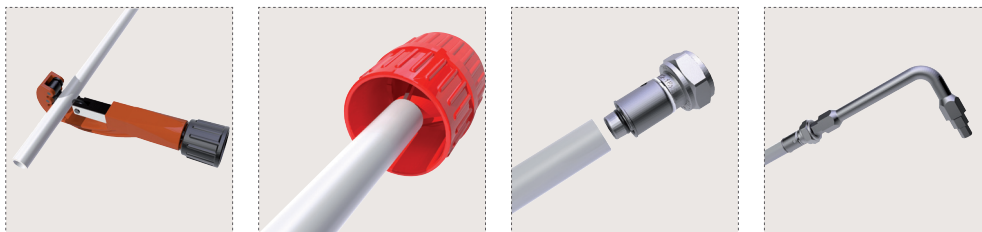
	16x2	20x2
A	33	33
B	48,5	47
G	3/4"	3/4"
Kg/cm² bar	20	20
LBS - psi	290	290



Pos.	DESCRIZIONE / DESCRIPTION	Qt.	MATERIALE / MATERIAL
1	Dado / Nut	1	Ottone nichelato / Nickel-plated brass CW617N
2	Guarnizione / O-Ring	1	NBR
3	Codolo / Tail	1	GRIVORY GV-5 FWA
4	Anello / Ring	1	Nylon
5	Bussola esterna / Outside liner	1	Acciaio inox / Stainless steel AISI 304
6	Guarnizione / O-Ring	2	EPDM
7	Guarnizione / Washer	1	NBR

MULTI-FIT® FITTINGS

INSTALLATION



Installation

1. Cut the pipe by a pipe cutter.
2. Deburr the inner side of the pipe.
3. Insert the fitting into the pipe.
4. Once the threaded part of the fitting reaches the pipe, screw the tail into the pipe as far as the thread has completely entered the pipe.

The connection is safe and easily reversible.

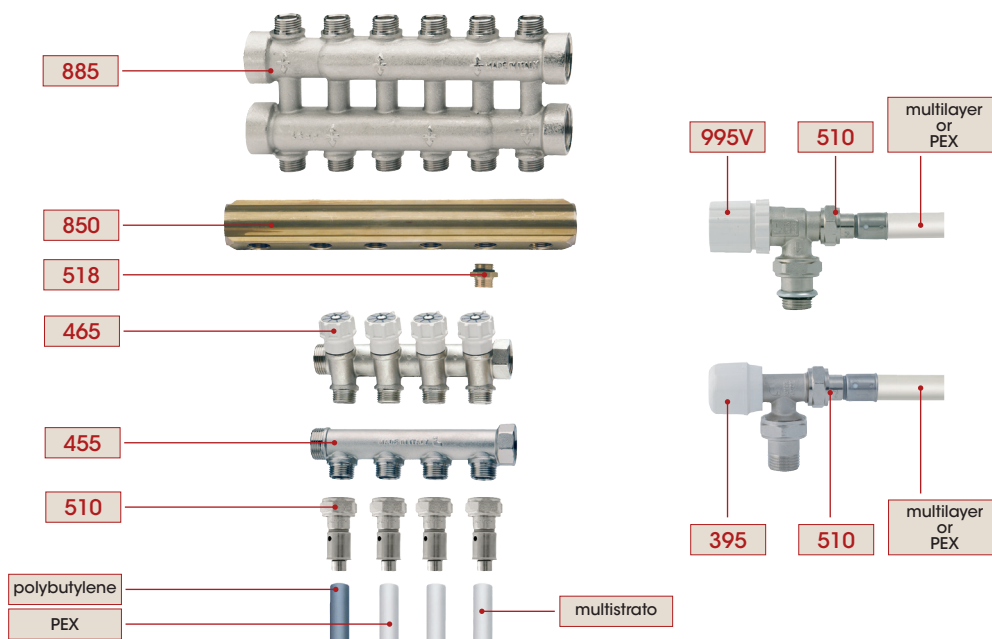


The fittings are supplied with an o-ring for conical seats and a flat washer for flat seats.

**NO NEED TO PRESS.
NO NEED TO TIGHTEN.**



USE OF THE FITTING WITH MANIFOLD AND VALVES



Multi-Fit®

Multi-Fit® is a system whose base is the straight female connector, art. 510, that can be used either alone or together with the Multi-Fit® line of threaded fittings, therefore creating an array of combination suitable to any installation demand. Multi-Fit® is particularly fit for the use together with the line Itap valves and lockshields for radiators and with Itap manifolds. For the use of Multi-Fit® fittings in case of manifolds outlets having female threads, as with the brass bar manifolds, Itap created the male/male adapters art. 518 and art. 519 of easy and convenient use. Multi-Fit® is the answer of Itap to the ever increasing spread of multilayer piping installations. Now thanks to Multi-Fit®, the employment of multilayer piping has been made simpler and faster. Multi-Fit® is not a press-fit fitting; no expensive tool or special equipments are required for the connection, you just need an allen spanner.

Multi-Fit® introduces a new way to joint multilayer pipes and finally unites the inexpensiveness of the conventional compression fittings with the reliability and the quickness of installation of press-fit fittings, without requiring any special or expensive equipment. The connection is totally safe yet easily reversible with no damage at all to either the fitting or the pipe.



DECLARATION OF CONFORMITY

(According to EN ISO/IEC 17050-1)

The ITAP S.p.A. manufacturer of valves, fittings, manifolds and accessories for thermo-sanitary plants, with head office in via Ruca 19/21 – 25065 Lumezzane S.S. (BS) Italy.

DECLARES

Under its sole responsibility that the MULTI-FIT® fittings have been built according to industry standards and conform to their technical specifications, respecting the Company Quality System complies with UNI EN ISO 9001.

Lumezzane 19 November 2013

Industrial Manager.


ITAP S.p.A.
IL CONSIGLIERE DELEGATO
EZIO PATTI