

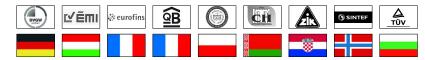
# ITAP-FIT® FITTINGS

## **615** Straight male connector



SIZE	CODE	PACKING
12x3/8"	615B038012	24/720
12x1/2"	615B012012	18/378
14x3/8"	615B038014	18/378
14x1/2"	615B012014	18/378
15x1/2"	615B012015	18/378
16x1/2"	615B012016	15/450
18x1/2"	615B012018	15/240
18x3/4"	615B034018	15/240
20x1/2"	615B012020	14/224
22x3/4"	615B034022	12/192
25x3/4"	615B034025	11/176
28x1"	615B100028	8/152

### **CERTIFICATIONS**



## **TECHNICAL SPECIFICATIONS**

Bodies in de-zincification resistant brass (DZR).

Minimum and maximum working temperatures: -20°C, 120°C (allowed peaks of 150°C).

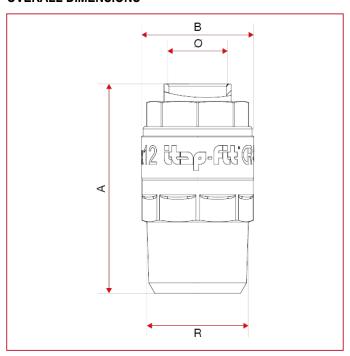
Nominal pressure:

Copper pipe: 20bar at 25°C, 10bar at 90°C.

PEX and polybutylene pipes: 12bar at 25°C, 5 bar at 90°C.

Threads: ISO 7/1 (equivalent to DIN EN 10226-1 and BS EN 10226-1).

## **OVERALL DIMENSIONS**



	12x3/8"	12x1/2"	14x3/8"	14x1/2"	15x1/2"	16x1/2"	18x1/2"	18x3/4"	20x1/2"	22x3/4"	25x3/4"	28x1"
Α	40,7	44	44,6	45,5	45	45,5	55,6	49,3	59,4	60,4	63	66
В	23	23,7	25	25	26	27	31,5	31,5	34	36	40	43,7

#### **INSTRUCTIONS**



#### FOUR SIMPLE STEPS FOR A SAFE INSTALLATION

- 1. Cut the pipe by a rotary pipe cutter.
- 2. Deburr the external surface of the pipe.
- 3. Insert the pipe in the depth gauge and mark the pipe.
- 4. Insert the pipe by pushing it as far as it reaches the blocking point, that should correspond to the mark made before. If you are using cross-linked polyethylene pipes (PEX) or polybutylene pipes you have to insert the liner before the connection.



5. To disconnect the fitting you just need to push the release liner by the clip and at the same time pull the pipe.

#### ADVANTAGES:

- SAVING OF TIME DURING THE INSTALLATION AS FAR AS 90%
- SUITABLE FOR SANITARY AND HEATING PLANTS
- NO NEED OF SPECIAL OR EXPENSIVE TOOLS FOR THE INSTALLATION
- THE CONNECTION IS REVERSIBLE

## USE OF THE FITTINGS WITH COPPER, PEX AND POLYBUTYLENE PIPE



