

Art. 206HT - Art. 218HT



# COMPRESSION FITTINGS 1/2" FOR VALVES DESIGN SERIES

### Application

The te-sa compression fittings **206HT** and **218HT** are designed to connect polyethylene and multilayer pipes at radiator valves DESIGN series.

Made of high-quality materials, are available with nut polish chrome plated or painted white RAL9010 and black RAL9005. These fittings allow to fit the pipe at the valves installed on towel radiators with high aesthetic level and reliability in the service time.

These series of compression fittings can be used in combination with valves 1/2" thread connection, and with most commercially available pipe sizes.

All te-sa fittings are fully manufactured in Italy.



## **Technical data**

#### Fittings for multilayer pipe Series 218HT

- Nut made of forged brass UNI-EN12165 CW617N
- Adaptors body made of machined brass UNI-EN12164 CW614N
- Retaining ring made of brass UNI-EN12164 CW614N
- O-rings seals made of compound EPDM-PX
- Nut threaded G1/2"
- Maximum operating temperature 90 °C
- Maximum operating pressure 10 bar
- Suitable with heating water additioned with glycol solutions at maximum percentage of 30%
- Electrical insulation ring made of PVC
- Available with nut polish chrome plated or painted white RAL9010 or black RAL9005

#### Fittings for polyethylene pipe Series 206HT

- Nut made of forged brass UNI-EN12165 CW617N
- Adaptors body made of machined brass UNI-EN12164 CW614N
- Retaining ring made of brass UNI-EN12164 CW614N
- O-rings seals made of compound EPDM-PX
- Nut threaded G1/2"
- Maximum operating temperature 90 °C
- Maximum operating pressure 10 bar
- Suitable with heating water additioned with glycol solutions at maximum percentage of 30%
- Available with nut polish chrome plated or painted white RAL9010 or black RAL9005

Attention: the maximum operating pressure and temperature depend on the used pipe's characteristics

### Dimensions



	Art.	Α	В	С	×
2	206HT-04-14020	1/2"	Ø14,3	Ø9,8	24
2	206HT-04-16020	1/2"	Ø16,3	Ø11,8	24
2	206HT-04-16022	1/2"	Ø16,3	Ø11,4	24



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