



**te-sa**  
heating passion



ISO 9001 Cert. n. 2325

217-EN01

## Screw-on fittings Series 206, 216, 217, 218



**Te-sa** screw-on fittings are designed for coupling heating and domestic water system multilayer and polyethylene pipes.

High-quality materials and manufacturing standards combined with a wide product range make for simple installation and reliability over time of all kinds of plumbing and heating systems.

**Te-sa** screw-on fittings can be used for 1/2" and 3/4" E couplings and most commercially available pipes.

**All te-sa fittings are fully manufactured in Italy.**

### Technical specifications

#### Fittings for multilayer pipe Series 218, 217

Nuts:	chrome plated brass UNI EN 12165 CW617N
Adapters:	brass UNI EN 12164 CW614N
Clenching ring:	brass UNI EN 12164 CW614N
	heat-treated
Seals:	EPDM-PX
Nut threads:	1/2", 3/4"E
Tmax.:	90°C
Pmax:	16 bar
Usable fluids:	water and glycolated solutions
Max. glycol percentage:	30%
Electrical insulation ring:	PVC

#### Fittings for polyethylene pipe Series 206 - 216

Nuts:	chrome plated brass UNI EN 12165 CW617N
Adapters:	brass UNI EN 12164 CW614N
Clenching ring:	brass UNI EN 12164 CW614N
	heat-treated
Seals:	EPDM-PX
Nut threads:	1/2", 3/4"E
Tmax.:	90°C
Pmax:	16 bar
Usable fluids:	water and glycolated solutions
Max. glycol percentage:	30%

#### Warning:

**The maximum operating temperature and pressure depend on the specifications of the pipe used.**

### PRODUCT RANGE

#### Series 206: Screw-on fittings 1/2" for polyethylene pipe

Sizes: 12x2 - 14x2 - 15x2 - 15x2,5 - 16x2 - 16x2,25 - 16x2,5

#### Series 216: Screw-on fittings 3/4" Eurocone for polyethylene pipe

Sizes: 12x2 - 14x2 - 16x1,5 - 16x2 - 16x2,25 - 17x2 - 17x2,5 - 18x2 - 18x2,5 - 20x2 - 20x2,5 - 21x2,5

#### Series 218: Screw-on fittings 1/2" for multilayer pipe

Sizes: 12x2 - 14x2 - 16x2 - 16x2,25 - 16,5x3

#### Series 217: Screw-on fittings 3/4" Eurocone for multilayer pipe

Sizes: 12x2 - 14x2 - 16x2 - 16x2,25 - 17x2 - 17x2,5 - 18x2 - 20x2 - 20x2,5 - 21x2,5



**te-sa**  
heating passion

te-sa S.r.l. - Via Resega, 21 - 28021 Borgomanero (No) - Tel. +39 0322 211000 - Fax +39 0322 835366  
www.te-sa.com - e-mail: info@te-sa.it

©1986-2011 te-sa® S.r.l. - All rights reserved. Information is indicative and may be changed without prior notice.