

R18SP

3-piece fittings with flat seat



Water
Management



Energy
Management

Datasheet
1194EN  04/2026



3-piece straight fittings, with flat seat, brass finished, with female-tail piece male threaded connections.
Suitable for use in plumbing HVAC systems and domestic water systems.

Versions and product codes

PRODUCT CODE	CONNECTIONS
R18SPY005	G 1"F x G 1"M
R18SPY006	G 1-1/4"F x G 1-1/4"M
R18SPY007	Rc 1-1/2" x R 1-1/2"
R18SPY008	Rc 2" x R 2"

Technical data

Performance

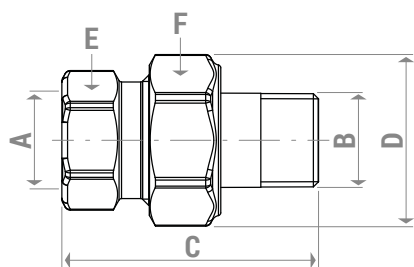
- Suitable for use in plumbing HVAC systems and domestic water systems
- Fluids of use: water with glycol for HVAC systems; domestic water
- Max. glycol percentage: 30%
- Temperature range: 5+110 °C
- Max. working pressure: 10 bar

 **NOTE.** The system must be seal tested before being commissioned, according to the indications outlined in the current legislation and relative technical Standards.

Materials

- Fitting: brass EN 12165 CW617N
- Gasket: EPDM

➤ Dimensions



PRODUCT CODE	ATTACCHI A x B	C [mm]	D [mm]	E [mm]	F [mm]
R18SPY005	G 1"F x G 1"M	58	51	wr.39	wr.46
R18SPY006	G 1-1/4"F x G 1-1/4"M	64	59	wr.49	wr.53
R18SPY007	Rc 1-1/2" x R 1-1/2"	93	73	wr.55	wr.65
R18SPY008	Rc 2" x R 2"	104	87	wr.67	wr.82

➤ Product specifications

R18SP

3-piece straight fittings, with flat seat, with female-tail piece male threaded connections. Made of brass EN 12165 CW617N. Suitable for use in plumbing HVAC systems and domestic water systems. Gasket in EPDM. Temperature range 5÷110 °C. Max. working pressure 10 bar. Fluids of use: water with glycol for HVAC systems; domestic water. Max. glycol percentage: 30%.

⚠ Safety Warning. Installation, commissioning and periodical maintenance of the product must be carried out by qualified operators in compliance with national regulations and/or local standards. A qualified installer must take all required measures, including use of Individual Protection Devices, for his and others' safety. An improper installation may damage people, animals or objects towards which Giacomini S.p.A. may not be held liable.

♻ Package Disposal. Carton boxes: paper recycling. Plastic bags and bubble wrap: plastic recycling.

ℹ Additional information. For more information, go to giacomini.com or contact our technical assistance service. This document provides only general indications. Giacomini S.p.A. may change at any time, without notice and for technical or commercial reasons, the items included herewith. The information included in this technical sheet do not exempt the user from strictly complying with the rules and good practice standards in force.

♻ Product Disposal. Do not dispose of product as municipal waste at the end of its life cycle. Dispose of product at a special recycling platform managed by local authorities or at retailers providing this type of service.