



Data sheet **LINE 2600 / 2700**

Brass threaded fittings

Contents

DESCRIPTION	3
ADVANTAGES	3
FIELDS OF APPLICATION	4
COMPONENTS AND MATERIALS	5
2700.A1: M/F straight fitting for radiator with flat connection and green gasket	5
2700.A2: M/F straight fitting for radiator, metal/metal seal	6
2700.A7: F/F 3 pieces straight fitting for radiator, meta/metal seal	7
2700.I2: M/F straight fitting for adapter with O-Ring	8
AVAILABLE DIMENSIONS	8
REGULATIONS	9
CERTIFICATIONS	9
ASSEMBLY	10

LINE 2600 / 2700

Brass threaded fittings



DESCRIPTION

Fittings of LINE 2600/2700 are made of high-quality brass . Thread complies with UNI EN ISO 228-1:2003.

They are suitable for hot and cold water in sanitary and heating installations and in any kind of sanitary installation such as domestic, commercial, industry and farming.







Nickel plated fittings can't be used for sanitary installations.

The wide assortment of shapes and diameters and the numerous chromed and nickel-plated variants meet all types of installation need.

ADVANTAGES

- Complete offer
- Available yellow, nickel-plated, chrome-plated and chrome polished brass version
- Quick and safe installation
- Suitable for water and compressed air
- Excellent resistance to high temperatures and atmospheric agents
- Raw materials complying with UBA LIST
- CW617N brass complying with EN 12165 standard
- Equipped with key seat and knurling for simple and easy assembly

FIELDS OF APPLICATION

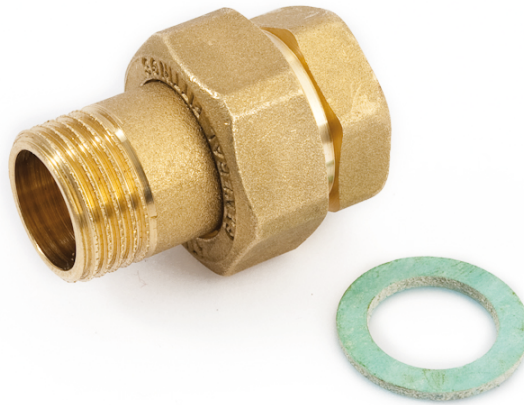
APPLICATIONS	T. min.	T. max with gasket	T. max without gasket	Press.max with gasket	Press.max without gasket
 drinking water	-20°C	+100°C	+120°C	10 bar	16 bar
 hot sanitary water	-20°C	+100°C	+120°C	10 bar	16 bar
 cooling	-20°C	+100°C	+120°C	10 bar	16 bar
 radiators	-20°C	+100°C	+120°C	10 bar	16 bar
 irrigation	-20°C	+100°C	+120°C	10 bar	16 bar
 compressed air	-20°C	+100°C	+120°C	10 bar	16 bar





-20°C: only with antifreeze liquid (glycol) in % max of 30%

COMPONENTS AND MATERIALS

The body is made of brass CW617N - UNI 12165 (yellow, nickel plated, chrome plated).

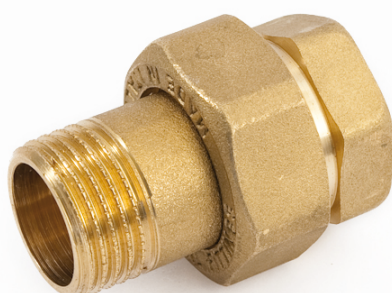
2700.A1: M/F straight fitting for radiator with flat connection and green gasket



LEGEND		COMPONENTS	MATERIALS
	1	Body	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)
	1	Body	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)
	2	Nut	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)
	3	Green gasket	Fiber

NO

2700.A2: M/F straight fitting for radiator, metal/metal seal






LEGEND		COMPONENTS	MATERIALS
	1	Body	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)
	1	Body	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)
	2	Nut	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)

NO

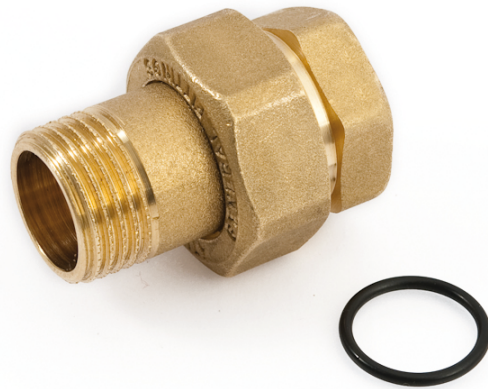
2700.A7: F/F 3 pieces straight fitting for radiator, meta/metal seal







LEGEND		COMPONENTS	MATERIALS
	1	Body	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)
	1	Body	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)
	2	Nut	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)

NO

2700.I2: M/F straight fitting for adapter with O-Ring



LEGEND		COMPONENTS	MATERIALS
	1	Body	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)
	1	Body	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)
	2	Nut	Brass CW617N - UNI EN 12165 (yellow, nickel-plated, chrome-plated)
	4	Body	Elastomer for drinking water

NO

AVAILABLE DIMENSIONS

The fittings of serie 2600 and 2700 are available from 1/8" to 4".
 For the complete list of available items refer to the catalogue or visit the website www.generalfittings.it

REGULATIONS

- UNI EN 1254-4

Fittings comply with UNI EN 1254-4 law: "Fittings combined with other coupling capillary or compression ends"

- UNI EN ISO 228-1:2003

Threads complies with UNI EN ISO 228-1:2003 law: "Piping thread for coupling not with tightness on the thread"

- D.M. 174 (06/04/2004)

Raw materials used are of high quality and comply with the Ministerial Decree N°174 dated 06/04/2004 concerning the materials and the items used in fixed installations for water collection, treatment and supply.

- Comply with 4MS, UBA List (BC group), DIN 50930/6 Dir. 2011/65/UE, 6C attachment III (RhOSII)

- UNI EN 10255:2007

Non-Alloy steel tubes suitable for welding and threading - Technical delivery conditions.

CERTIFICATIONS

COUNTRY	CERTIFICATION	COUNTRY	CERTIFICATION	COUNTRY	CERTIFICATION
					
					
					

ASSEMBLY

Place over the fitting a lay of insulating material (no hemp) in order to obtain a better tightness on the coupling.



Please check if there isn't a surplus of above mentioned coat, in order to prevent possible breakings caused by excessive screwing.



Connect the fitting with the circuit. Pay attention to not exceeding in screwing.
Please check fitting thread length and screw the pipe not more than this length. Be sure to avoid fitting deformation.





General Fittings Spa
Via Golgi, 73/75
25064 Gussago (BS) ITALY
Tel. +39 030 3739017
P.IVA 03448140172 - C.F. 01613110178
www.generalfittings.it