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Data sheet LINE 2600 / 2700

Brass threaded fittings

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## LINE 2600 / 2700

### Brass threaded fittings for iron pipe



### 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, chrome and chrome polished brass version
- Quick and safe installation
- Suitable for water and compressed air e agevole
- 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
 sanitary hot 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



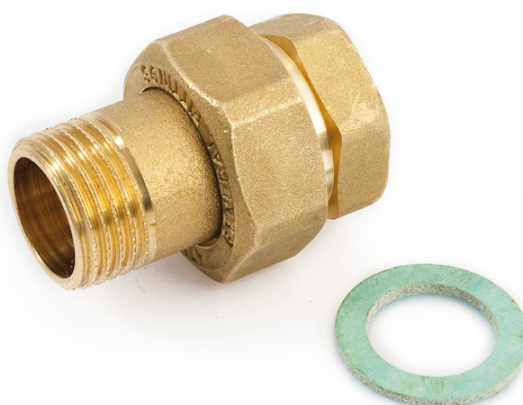
## COMPONENTS AND MATERIALS

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

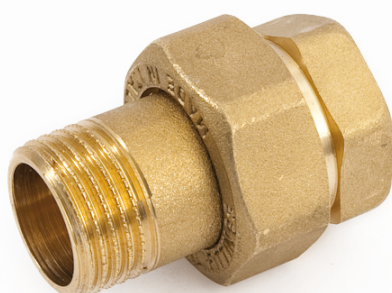
## AVAILABLE DIMENSIONS




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](http://www.generalfittings.it)

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






LEGEND		COMPONENTS	MATERIALS
	1	Body	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)
	1	Body	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)
	2	Nut	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)
	3	Green gasket	Fiber

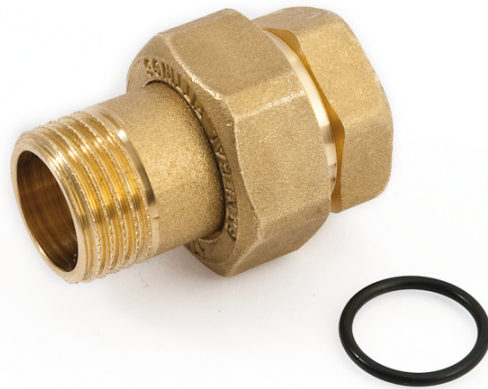
**2700.A2: M/F straight fitting for radiator, metal/metal seal**





LEGEND		COMPONENTS	MATERIALS
	1	Body	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)
	1	Body	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)
	2	Nut	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)

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

LEGEND		COMPONENTS	MATERIALS
	1	Body	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)
	1	Body	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)
	2	Nut	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)

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



LEGEND		COMPONENTS	MATERIALS
	1	Body	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)
	1	Body	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)
	2	Nut	Brass CW617N - UNI EN 12165 (giallo,nichelato,cromato)
	4	Body	Elastomer for drinking water

## REGULATIONS

- UNI EN 1254-4

Fittings comply with UNI EN 1254-3 law: "Sanitary fittings for plastic pipes with compression ends"

- UNI EN ISO 228-1:2003

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

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

The 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, reatment and supply.

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

## 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.





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