



# Data sheet LINE 2600 / 2700

Brass threaded fittings





#### DATA SHEET

# Contents

DESCRIPTION	3
ADVANTAGES	3
FIELDS OF APPLICATION	4
COMPONENTS AND MATERIALS	5
REGULATIONS	6
CERTIFICATIONS	6
ASSEMBLY INSTRUCTIONS	7



## 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 installations need.

### **ADVANTAGES**

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



# FIELDS OF APPLICATION

APPLICATIO	NS	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		
0	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		
	-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).



### **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 thightness 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
			ÉMIÁ		
	TP		<b>©</b>		C szo
	$\square$		8		RIA



### **ASSEMBLY INSTRUCTIONS**

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 an excess of the 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 tightening.

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 te. +39 030 3739017 www.generalfittings.it