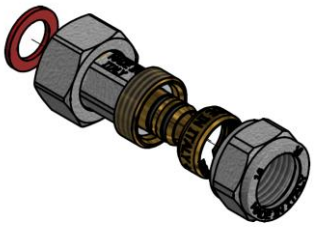
2 pieces fitting with swivel nut and multilayer pipe connection

Art. 359-369

100% MADE IN ITALY

Function

Pintossi+C 2-piece fittings with multilayer connection are components designed for connecting threaded pipes to multilayer pipes in hydronic and sanitary systems. Thanks to the swivel nut, the fitting can be easily assembled onto the threaded connection.
A flat gasket, included with the fitting, ensures a reliable seal between the fitting and the thread.
Nickel-plated finish.



Product range

ART.	TYPE	SWIVEL NUT SIZE	MULTILAYER PIPE SIZE
359	DIRITTO	1/2"	16X2
		3/4"	16X2
		3/4"	20X2
		1"	26X3
369	ANGOLO	1/2"	16X2
		3/4"	16X2
		3/4"	20X2
		1"	26X3

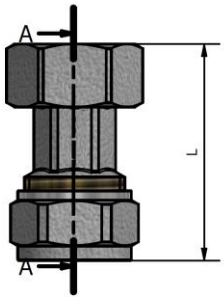
Technical specifications

Fluids:	Water or glycol solutions and air
Max glycol:	30%
Max working temperature:	110°C
Max working pressure:	10 bar

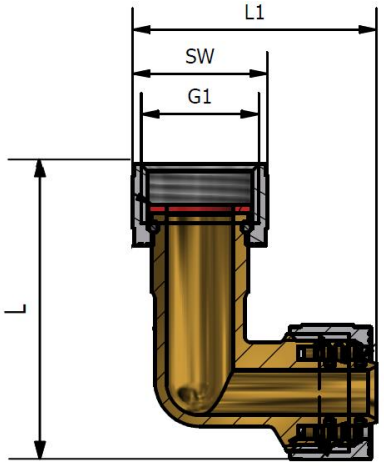
Materials

Fitting:	Brass CW617N
Nuts:	Brass CW617N
Oring:	EPDM
Ogive:	Brass CW614N
Isolator:	PTFE
Gasket:	Fiber

Dimensions



SIZE	L [MM]
1/2"X16	48
3/4"X16	50
3/4"X20	50
1"X26	55



SIZE	L [MM]	L1 [MM]	SW [MM]
1/2"X16	55	44	24
3/4"X16	55	48	30
3/4"X20	56	52	30
1"X26	64	60	37

Fluid characteristics

Reference standard for water treatments in heating systems is Norm UNI 8065:2019 which regulates the parameters that must be observed to avoid scale and corrosion phenomena.
In order to grant product warranty, the fluid characteristics must comply with the rules in force in the country of relevance or at least present features not less to the ones prescribed by the Norm UNI 8065:2019.
In particular, minimum standards necessary but not sufficient to control are the following:

Fluid aspect:	Limpid
PH:	Between 7 and 8
Iron (FE):	< 0,5 mg/kg (< 0,1 mg/kg for steam)
Copper (CU):	< 0,1 mg/kg (< 0,05 mg/kg for steam)
Antifreeze:	Passiveted Propylene Glycol
Conditioning:	as indicated by the producer

In any case when using antifreeze and conditioning solutions, is required to control and verify the correct compatibility between these substances and the construction materials stated in Pintossi+C technical datasheet.