

Male/Female revolving curl for pressure gauge - Art. 153

/ Description

Male/Female revolving curl for pressure gauge. Nickel plated, pipe Ø 8, brass fittings, PN 25 and max working temperature 120 °C.



/ Function

Coil siphons protect the pressure gauge by preventing water hammer and reducing the temperature of the fluid. They should therefore be installed upstream of the gauge and connected to a gauge cock.

/ Products

Art.	Size	Code
153	1/4"	90153AB06
153	3/8"	90153AC06
153	1/2"	90153AD06

/ Technical specifications

Material:	Copper (Cu999) and brass fittings (CW614N)
Finish:	Nickel plated
Connections:	Threads UNI EN ISO 228-1
Permitted fluids:	Non-hazardous gases, vapours and liquids (Group 2)
Maximum pressure:	
90153AB06	25 bar
90153AC06	25 bar
90153AD06	25 bar
Operating temperature:	
90153AB06	120°C
90153AC06	120°C
90153AD06	120°C

/ Relevant regulations and legislation

PED classification (Directive 2014/68/EU)

These items are classified in Table 7, Article 4, paragraph 3.

UNI EN ISO 228-1:2003:	Pipe threads for non-sealing connections. Dimensions, tolerances and designation.
UNI EN ISO 1057-1:1997:	Copper and copper alloys. Seamless round copper tubes for water and gas in domestic heating applications.

/ Installation and commissioning

To install the coil, use suitable thread sealant products, depending on the fluid being handled, and tighten the nut using the spanner only on the hexagonal head.

To install the pressure gauge, screw it in as far as it will go, holding the coil in place with the hexagonal head facing upwards.

Fill the line with fluid.

/ Employment

Do not touch the coils: if using hot fluids, wear protective gloves.

/ Maintenance

No maintenance work is scheduled.