



Drawing **0072**

Description **Conical swivel Valve with silicone Oring**

**ASSEMBLY INSTRUCTION:**

Insert the item into the radiator connector and rotate it until O-ring is adherent to the outside surface of the connector.

Make sure that the O-ring adheres to the flat surface of the connector and is not ejected from the seat.

Even if the plug can withstand a tightening torque of 35 Nm, do not exceed the maximum recommended tightening torque of 10 Nm to prevent the O-ring from being ejected from the seat, cut or permanently deformed.

The connected part must comply with DIN 76-2

**COMPONENTS:**

BODY AND SCREW: BRASS UNI EN 12164 CW614N - NICKEL-PLATING 3-5 MICRON

O-RING: SILICON 70SH WHITE

PLASTIC: NYLON 6 WHITE

**TECHNICAL NOTES:**

BODY MAX TIGHTENING TORQUE: 35 Nm;

SUGGESTED TIGHTENING 10 Nm

SCREW TIGHTENING TORQUE FROM 0,8 TO 2 Nm

PLASTIC ROTATION TORQUE: 3 Nm

OPERATING TEMPERATURE: 80°C (PEAK: 130°C)

HIGHEST WORKING TEMPERATURE: 130 °C for 60 sec

OPERATING PRESSURE: 4bar (Peak: 13 BAR)

HIGHEST WORKING PRESSURE WITHOUT DEFORMATION: 13 bar for 60 seconds

DRAINING FLOW: 30 l/h AT 2 Bar WITH 1 TURN OPENED SCREW