Drawing **0043**

Description **Water drain Tap flow max 30 l/h**

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

The installer is responsible for checking that the component is installed correctly by bringing the system at least up to the operating pressure and ensuring that no leaks occur.
Freezing of the fluid inside the system must be absolutely avoided to prevent the breakage of the component, which is not designed to withstand the overpressure caused by the change of state.

COMPONENTS:
BODY AND SCREW:BRASS UNI EN 12164 CW614N - NICKEL-PLATING 3-5 MICRON
O-RING:EPDM 70SH BLACK
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)
OPERATING PRESSURE: 4bar (Peak: 13 BAR)
DRAINING FLOW: 30 l/h AT 2 Bar WITH 1 TURN OPENED SCREW

Drawing **0078**

Description **Water drain Tap flow max 30 l/h**

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

The installer is responsible for checking that the component is installed correctly by bringing the system at least up to the operating pressure and ensuring that no leaks occur.
Freezing of the fluid inside the system must be absolutely avoided to prevent the breakage of the component, which is not designed to withstand the overpressure caused by the change of state.

COMPONENTS:
BODY AND SCREW:BRASS UNI EN 12164 CW614N
NICKEL PLATING 3-5 MICRON
PLASTIC: NYLON 6 WHITE
O-RING:EPDM 70 BLACK

TECHNICAL NOTES
BODY TIGHTENING TORQUE= MAX 35NM
SCREW TIGHTENING TORQUE= FROM 0,8 TO 2NM
PLASTIC ROTATION=MAX 3NM (MANUALLY)
UTILIZATION TEMPERATURE=80°C PEAK=130°C
UTILIZATION PRESSURE=4BAR PEAK=12BAR