



Drawing **143CAPP.TORNITO**

Description **Swivel Valve with nickel-plated brass Head**

ASSEMBLY INSTRUCTION:

Insert the item into the radiator connector and rotate it until the 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 valve can withstand a tightening torque of 15 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, SCREW, TUBE, CAP: BRASS UNI EN 12164 CW614N - NICKEL-PLATING 3-5 MICRON

O-RINGS: EPDM 70SH BLACK

TECHNICAL NOTES:

BODY MAX TIGHTENING TORQUE: 15 Nm;
SUGGESTED TIGHTENING TORQUE: 10 Nm
SCREW TIGHTENING TORQUE FROM 0,8 TO 2 Nm

CAP 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



Drawing **144CAPP.TORNITO**

Description **Swivel Valve with nickel-plated brass Head**

ASSEMBLY INSTRUCTION:

Insert the item into the radiator connector and rotate it until the 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 valve 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, SCREW, TUBE, CAP: BRASS UNI EN 12164 CW614N - NICKEL-PLATING 3-5 MICRON

O-RINGS: EPDM 70SH BLACK

TECHNICAL NOTES:

BODY MAX TIGHTENING TORQUE: 35 Nm;
SUGGESTED TIGHTENING TORQUE: 10 Nm
SCREW TIGHTENING TORQUE FROM 0,8 TO 2 Nm

CAP 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



Drawing **145CAPP.TORNITO**

Description **Swivel Valve with nickel-plated brass Head**

ASSEMBLY INSTRUCTION:

Insert the item into the radiator connector and rotate it until the 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 valve 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, SCREW, TUBE, CAP: BRASS UNI EN 12164 CW614N - NICKEL-PLATING 3-5 MICRON

O-RINGS: EPDM 70SH BLACK

TECHNICAL NOTES:

BODY MAX TIGHTENING TORQUE: 35 Nm;
SUGGESTED TIGHTENING TORQUE: 10 Nm
SCREW TIGHTENING TORQUE FROM 0,8 TO 2 Nm

CAP 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