CHARGE VALVE

Complete of pins and cap

Product informations

Charge valve complete of pins and cap.

Recommended fitting conditions

To prevent demage to the mechanism, remove the same before brazing

Pressure resistance

- ***operating pressure*** is the maximum pressure under which the core plunger can be operated without being deteriorated during the opening-closing movement
- ***static pressure*** is the maximum pressure under which the machanism can safely still in the closed position during its life; it may be called also working pressure

Refrigerants compatibility

Internal mechanisms are suitable for refrigerants *HCFC, HFC and R744.*

Lubricants compatibility

Internal mechanisms are suitable for lubricants *PAG, POE and MO (mineral oil)*.

TECNOGAS
I percorsi della tecnologia.

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Typical applications

- *Sku 11525:* highly recommanded for all the most typical applications
- *Sku 11749*: has an internal spring, and consequently easier/stronger to handle

Technical Features

SKU 11749	
CONNECTION	1/4" SAE
PIPE LENGTH	100 MM
TOTAL LENGTH	126 MM
ANSI/ASME B1.1 THREAD (MALE)	7/16" - 20 UNF - MALE 1/4"
EXTERNAL DIAMETER OF THE COPPER PIPE	6 MM
TEMPERATURE RANGE	- 40°C ÷ + 150°C
MAX WORKING PRESSURE	140 BAR
TIGHTENING TORQUE NM	11 ÷ 14

SKU 11525	
TEMPERATURE RANGE	- 40°C ÷ + 100°C
MAXIMUM WORKING PRESSURE	• STATIC 140 BAR • ACTUATION 60 BAR
TIGHTENING TORQUE NM	0,4 ÷ 0,5

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Charge Valve

SKU 11749C	
THREAD ANSI/ASME B1.1	7/16" - 20 UNF
TIGHTENING TORQUE	HAND-TIGHTENED (WITHOUT KEY FOR INTERNAL MECHANISM)
MATERIAL	NICKEL-PLATED BRASS, SUPPLIED WITH AN INTERNALLY PREMOUNTED SEAL (NOT O-RING)

SKU	MODEL	PRICE
00000011749	COMPLETE VALVE	€6.65 VAT EXCLUDED
0000011749C	REPLACEMENT SPARE CAP - 1/4" SAE	€1.05 VAT EXCLUDED







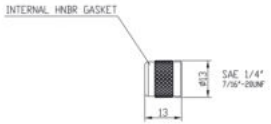


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Charge Valve

Sku 11749C







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