

DATA SHEET

QUICK CONNECTION

DESCRIPTION

Quick connections made of brass and intended for refrigeration gases. The essential feature is that it is a leak-free connection.



CODE	CONNECTIONS	CONNECTION TYPE
4647141400	SAE M1/4 x H1/4 SAE	Straight
4647516516	SAE M5/16 x H5/16 SAE	Straight

TEMPERATURE RANGE

The working temperature range of this product is from -20°C to 80°C

MAXIMUM PRESSURE

The maximum working pressure of this valve is 30 Bar (3,0MPa).

APPLICATIONS

The main application is the connection and disconnection of the flexible pipe to the service valve of the equipment, without loss of refrigerant gases or loss of oils.

COMPATIBILITY

These valves are compatible with all HCFC/HFC gases.

ASSEMBLY AND USE INSTRUCTIONS

1. Ensure that there is no leakage in any of the connecting parts of this product with the pipe or hose and the connected element or equipment.
2. Connect the flexible hose to the male threaded end of this quick connection.
3. Connect the female threaded bushing to the equipment or to its fitting.
4. Once both ends are connected, proceed to the connection each other of both parts of the quick connection.
5. To interrupt the flow of gas, simply separate both parts of the quick connection, releasing the safety "trigger".
6. This system avoids the risk of burns on the hands or fingers when disconnection.