

TECHNICAL DATA SHEET: CHARGING HOSE

FOR HOSE TYPES: CL-SAE-J2196/J2888, 60BAR

APPLICATION: Veneer lined refrigerant charging hose for applications where low permeation is required.

ATTENTION: The hose is only intended for technical repairing, initial installation or service and shall **not** be used as permanent installation components for refrigeration and air conditioning system.

UL Recognized for the following refrigerants: R22,R134a, R410a,R1234yf

MEETS INDUSTRY STANDARDS: UL1963, SAE J2196, SAE J2888

CONSTRUCTION:

Tube Veneer: Nylon (Low permeation)
Tube Tie Gum: Black polychloroprene rubber
Braid: Braided (1) aramid yarn
Cover: Synthetic rubber, RMA class B (medium oil resistance), ozone resistant.

Shore Hardness: 68±3
Temperature: -22 °F to +203 °F (-30 °C to + 95 °C)
Weight: (6.9 lbs per 100FT / 102g per M of hose)

SPECIFICATION:

| Inside diameter (mm) | Outside diameter (mm) | Max. working pressure (bar/psi) | Min. burst pressure (bar/psi) |
|-------------------------|--------------------------|------------------------------------|----------------------------------|
| 5.7±0.3 | 11.5±0.4 | 60 / 870 | 300 / 4350 |

REFCO Manufacturing Ltd.

T. Lenzen

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Quality Management

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Hitzkirch, 23.09.2024