

# TECHNICAL DATA SHEET: CHARGING HOSE

## FOR HOSE TYPES: CL

**APPLICATION:** Refrigerant charging hose for applications where low permeation is not 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:** R12, R22, R134a, R404, R410a, R502, R1234yf,

**MEETS INDUSTRY STANDARDS:** SAE J2196

### **CONSTRUCTION:**

**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:** -40 °F to +195 °F (-40 °C to + 90 °C)  
**Weight:** (7 lbs per 100FT / 110g 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*

Timo Lenzen  
Quality Management

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Hitzkirch, 29.11.2024