



# TECHNICAL DATA SHEET: CHARGING HOSE

FOR HOSE TYPES: CL

**APPLICATION:** An all-rubber refrigerant charging hose for applications where low permeation is not required. The hose meets ozone and cold flexibility requirements of UL-330.

**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.

**CONSTRUCTION:**

Tube:	Black nitrile rubber
Braid:	Braided (1) polyester yarn
Cover:	Nitrile/PVC rubber, RMA class B (medium oil resistance), ozone resistant.

**SPECIFICATION:**

Inside diameter (mm)	Outside diameter (mm)	Max. working pressure (bar)	Min. burst pressure (bar)	Temperature range (min/max)
5.1 – 5.9	10.2 – 11.4	60	300	-40°C to +90°C *

\* The low temperature rating is based on being able to take the hose to -40°C and then bend it around a mandrel of approximate 120 mm without cracking the outer or inner cover of the hoses.

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