



HCL6-144-R

Item Number 9881316

The larger inner diameter allows a higher volume flow during evacuation and filling. This reduces valuable working time.

- High volume flow rate due to larger diameter
- Replaceable neoprene (CR) seal
- High-quality material for maximum durability, against hardening and embrittlement
- Serrated union nuts for better grip when tightening by hand

Technical Data

Material	Brass Rubber
Colour	red
Number of Hoses	1
Length	360 cm
Sealing	Neoprene (CR)
System Connection	3/8" SAE Straight
Device Connection	3/8" SAE
Valve Core Depressor	No
Ball Valve	No
Working Pressure	32 bar
Burst Pressure	128 bar
Diameter	3/8"
Packaging	Blister

Accessories

9881180	CX-3/8"SAE-R	Ball valve 3/8" SAE, red
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Spare Parts

9880870	P-510/10	Neoprene O-rings 3/8" SAE, 10 pieces
9884813	A-40513/10	Core depressors 3/8", 10 pieces



TECHNICAL DATA SHEET: CHARGING HOSE

FOR HOSE TYPES: HCL-3/8

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)
9.4-10.4	15.7-17.2	32	128	-40°C to +90°C *

* The low temperature rating is based on being able to take the hose to -30°C and then bend it around a mandrel of approximate 120 mm without cracking the outer or inner cover of the hoses.

For all common refrigerants especially for R134a and R1234yf.

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