



## HCL6-72-R

**Item Number 9881317**

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

<b>Material</b>	Brass   Rubber
<b>Colour</b>	red
<b>Number of Hoses</b>	1
<b>Length</b>	180 cm
<b>Sealing</b>	Neoprene (CR)
<b>System Connection</b>	3/8" SAE   Straight
<b>Device Connection</b>	3/8" SAE
<b>Valve Core Depressor</b>	No
<b>Ball Valve</b>	No
<b>Working Pressure</b>	32 bar
<b>Burst Pressure</b>	128 bar
<b>Diameter</b>	3/8"
<b>Packaging</b>	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

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# 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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