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# HCL6-72-B

#### Item Number 9881307

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	blue
Number of Hoses	1
Length	180 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

9881181

CX-3/8"SAE-B

Ball valve 3/8" SAE, blue

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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.

**<u>ATTENTION</u>**: 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.

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

#### **SPECIFICATION:**

Inside diameter	Outside	Max. working	Min. burst	Temperature
(mm)	diameter (mm)	pressure (bar)	pressure (bar)	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.

April 2020