



TECHNICAL DATA SHEET: CHARGING HOSE

FOR HOSE TYPES: CL-SAE-J2196/J2888, 60BAR

APPLICATION: This hose is suitable for use with charging systems with C.F.C. and H.C.F.C. Freon gases. Meets industry standards UL 1963, SAE J2196 and SAE J2888.

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 veneer:	Nylon
Tube Tie gum:	Black polychloroprene rubber
Braid:	Braided (1) aramid 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)
5.4-6.1	10.9-11.9	60	300	-29°C to + 82°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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