

5452 – R9 Unleaded Petrol, Diesel, Ethanol Automotive Fuel Hose



This is a black FKM/NBR rubber fuel hose, specially designed for automotive and engine applications. The hose is suitable for petrol, diesel, ethanol, gasoline, oxidized sour gas, oils and biodiesel. This hose meets SAEJ30R9 standards and is designed to withstand E5 and E10 grades of bio-ethanol enriched petrol formulations.

The hose is protected with a temperature resistant, ozone-resistant black flexible cover and has a polyethylene terephthalate yarn reinforcement.

Technical Specifications

Tube	High temperature resistant FKM / NBR black rubber, low vapour permeation.
Cover	Black, flexible, chlorinated polyethylene cover with high temperature resistance, ozone resistance and low vapour permeation.
Reinforcement	Reinforced with polyethylene terephthalate yarn (PET)
Temperature Range	-40C to +150C
Safety Factor	6 x Working Pressure
Application	Conveyance of fuel in automotive or engine applications. Suitable for diesel, ethanol, gasoline, oxidized sour gas, oil and bio diesel.

Product Table

ID		OD	Working Pressure	Burst Pressure	Bend Radius	Weight	Max Coil
mm	inch	mm	bar	bar	mm	kg/m	Metres
5.6		12	10	62	52	130	50
7.9		14.5	10	62	58	180	50
9.5		16.5	10	62	62	230	50
12.7		19.9	7	34	68	250	25