Technical Sheet



5465 – R7 Nitrile Fuel Injection Hose



This is a SAE J30 R7 compliant hose, suitable for the delivery of diesel and unleaded petrol in vehicle fuel systems. The tube is manufactured from a fuel and oil resistant smooth synthetic Nitrile rubber, this tube is reinforced with a polyester cord and protected with a smooth black fuel resistant nitrile rubber cover.

Technical Specifications

Tube	Fuel and oil resistant smooth synthetic Nitrile rubber			
Cover	Smooth black fuel resistant nitrile rubber			
Reinforcement	Polyester cord			
Temperature Range	-30°C to +125°C			
Safety Factor	3 x Working pressure			
Application	Delivery of diesel and unleaded petrol in vehicle fuel systems			

Product Table

ID		OD	Working Pressure	Burst Pressure	Bend Radius	Weight	Max Coil
mm	inch	mm	bar	bar	mm	kg/m	Metres
4.8	3/16"	11.6	15	45	48	0.15	100
6	1/4"	13	15	45	60	0.16	100
7.8	5/16"	14.6	15	45	76	0.20	100
9.5	3/8"	16.5	15	45	95	0.28	100
13	1/2"	20	15	45	125	0.36	100