

PH 531 - FUEL HOSE

Applicable Standard : SAE J 30 R2 TYPE 2



Construction

Core Black colour, Synthetic rubber resistant to oil and fuel

Reinforcement Textile reinforcement

Cover Black Colour, Synthetic rubber resistant to oil, ozone

Application Low Pressure coupled and uncoupled low-permeation Fuel hose for Automotive and allied application, Physical, Extrac table and fuel permeation properties as specified in SAE J 30 - R2 - Type 2 standard for use with gasoline, diesel fuel, lubrication oil, or the vapour present in either fuel system or in crank case of internalcombustion engines

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	kg/m
PH531-03	-03	05	3/16	4.76	0.50	12.7	145	10	725	50	2.0	50	0.131
PH531-04	-04	06	1/4	6.35	0.56	14.3	145	10	725	50	2.6	65	0.155
PH531-05	-05	08	5/16	7.94	0.63	15.9	145	10	725	50	3.0	75	0.180
PH531-06	-06	10	3/8	9.53	0.69	17.5	145	10	725	50	3.0	75	0.193
PH531-08	-08	12	1/2	12.7	0.81	20.6	145	10	725	50	3.9	100	0.314
PH531-10	-10	16	5/8	15.88	0.94	23.8	145	10	510	35	4.9	125	0.370
PH531-12	-12	19	3/4	19.05	1.06	27.0	145	10	510	35	5.9	150	0.454



Temperature Range: Continuous: -40°C to +100°C