

**PH532 - FUEL HOSE**

**Applicable Standard :** SAE J30 R2 TYPE 3



**Construction :**

**Inner tube :** Black colour, Synthetic rubber resistant to oil and fuel

**Reinforcement :** Single Braid Textile reinforcement

**Cover :** Black Colour, Synthetic rubber resistant to oil, ozone. Available in Wrap and Smooth finish\*

**Application :** Low Pressure coupled and uncoupled low-permeation Fuel hose for Automotive and allied application, Physical, Extractable and fuel permeation properties as specified in SAE J30 - R2 Type 3 standard for use with gasoline, diesel fuel, lubrication oil, or the vapour present in either fuel system or in crank case of internal combustion 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
PH532-03	-03	05	3/16	4.8	0.41	10.3	510	35	2030	140	2.0	50	0.094
PH532-04	-04	06	1/4	6.4	0.50	12.7	435	30	1670	115	2.6	65	0.130
PH532-05	-05	08	5/16	8.0	0.56	14.3	435	30	1670	115	3.0	75	0.155
PH532-06	-06	10	3/8	9.5	0.62	15.8	435	30	1670	115	3.0	75	0.183
PH532-08	-08	12	1/2	12.7	0.78	19.8	435	30	1670	115	3.9	100	0.264
PH532-10	-10	16	5/8	16.0	0.94	23.8	365	25	1235	85	4.9	125	0.302
PH532-12	-12	19	3/4	19.0	1.12	28.5	365	25	1235	85	5.9	150	0.372



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

\*Smooth cover available only upto size 1"