

PH535 - LPG HOSE As Per IS 9573 : 2012 TYPE -1

Applicable Standard : IS 9573 : 2012 TYPE -1



Construction :

Inner tube : Black colour, Synthetic rubber resistant to n-pentane

Reinforcement : Single Synthetic Yarn with electrically bonded wire optional

Cover : Perforated black colour, Synthetic rubber resistant to abrasion and weather. Available in Wrap and Smooth finish*

Application : Designed for use in motor vehicles with liquified petroleum Gas (LPG) installations, designed for industrial application

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		kg/m
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	
PH535-04	-04	06	1/4	6.5	0.50	12.7	365	25	1450	100	2.8	70	0.165
PH535-05	-05	08	5/16	8.3	0.59	14.9	365	25	1450	100	3.7	95	0.185
PH535-06	-06	10	3/8	10.7	0.68	17.3	365	25	1450	100	4.7	120	0.224
PH535-08	-08	12	1/2	13.2	0.89	22.7	365	25	1450	100	5.9	150	0.405
PH535-10	-10	16	5/8	16.4	1.02	25.9	365	25	1450	100	7.3	185	0.481
PH535-12	-12	19	3/4	19.2	1.13	28.7	365	25	1450	100	8.9	225	0.545
PH535-16	-16	25	1	25.5	1.50	38.0	365	25	1450	100	11.8	300	0.925



Temperature Range : Continuous: -40°C to +70°C

***Smooth cover available only upto size 1"**