

PH 535 - LPG Hose As Per IS 9573 :2012 Type -1

Applicable Standard : IS 9573 :2012 TYPE -1



Construction

Core 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

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		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	kg/m
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