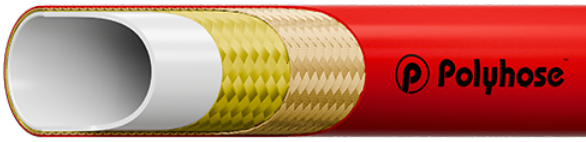
PH325 - ELECTRICALLY CONDUCTIVE COMPRESSED NATURAL GAS



Applicable Standard : Meets to NFPA 52, ANSI/CSA NGV 4.2*CSA 12.52 (Class A, Class D), ANSI NGV 3.1-2014*CSA 12.3 Part 22 for class B and C vehicle hoses

Construction

Inner tube	Conductive Polyamide tube
Reinforcement	Multiple Braids of Aramid and wire
Cover	Abrasion, Ozone resistant and Pin-pricked Polyurethane - Red colour
Application	On CNC powered vehicles, Refueling of Mobile and stationary used to refill natural gas, CNG lines, CNG refueling dispenser Vaccum Rating : 28 inch Hg, Special Feature : Dissipates static buildup, Twin and Multi lines available

Note :

- Wire spring guard must be used on ANSI/CSA design certified CNG dispenser fill hose assemblies. Special colours available on request

Item Code	Dash Size	DN	ID		OD		WP		BP		BR/r		W
			inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH325-03	-03	05	3/16	4.8	0.460	11.7	7250	500	29000	2000	1.5	38	200
PH325-04	-04	06	1/4	6.4	0.550	14.0	7250	500	29000	2000	2.8	70	256
PH325-06	-06	10	3/8	9.5	0.760	19.3	5000	345	20000	1380	4.0	100	376
PH325-08	-08	12	1/2	12.7	0.830	21.1	5000	345	20000	1380	7.1	180	405
PH325-12	-12	19	3/4	19.0	1.150	29.2	5000	345	20000	1380	9.8	250	770
PH325-16	-16	25	1	25.4	1.475	37.5	5000	345	20000	1380	10.0	254	980

Temperature Range : Continuous: -40°C to +80°C