PH324 -ELECTRICALLY CONDUCTIVE COMPRESSED NATURAL GAS HOSE

Applicable Standard: Conforms to NFPA 52

Construction
Core Nylon
Reinforcement Two or more Braids of Synthetic fiber with electrically conductive layer
Cover Polyurethane, Red Colour, Pin pricked
Application Refueling hose specially designed for conveying compressed natural gas. Dissipates static build-up
Vaccum Rating : 28 inch Hg
Special Feature : Twin and multi-lines available

Note: Wire spring guard must be used on ANSI/CSA design certified CNG dispencer 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
PH324-04	-4	6	1/4	6.4	0.630	16.0	5,000	345	20,000	1,380	2.0	51	175
PH324-06	-6	10	3/8	9.5	0.770	19.6	4,000	276	16,000	1,104	2.5	64	280

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

PH325 -ELECTRICALLY CONDUCTIVE COMPRESSED NATURAL GAS

Applicable Standard: Conforms to NFPA 52

Construction
Core Nylon
Reinforcement Two or more Braids of Aramid fiber with single braid of steel wire
Cover Polyurethane, Red Colour, Pin pricked
Application Refueling hose specially designed for conveying compressed natural gas. Dissipates static build-up
Vaccum Rating : 28 inch Hg
Special Feature : Twin and multi-lines available

Note: Wire spring guard must be used on ANSI/CSA design certified CNG dispencer 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	-3	5	3/16	4.8	0.460	11.7	7,250	500	29,000	2,000	1.5	38	200
PH325-04	-4	6	1/4	6.4	0.550	14.0	7,250	500	29,000	2,000	2.8	70	256
PH325-06	-6	10	3/8	9.5	0.708	18.0	5,000	345	20,000	1,380	4.0	100	376
PH325-08	-8	12	1/2	12.7	0.830	21.1	5,000	345	20,000	1,380	7.1	180	405
PH325-12	-12	19	3/4	19.0	1.150	29.2	5,000	345	20,000	1,380	9.8	250	770
PH325-16	-16	25	1	25.4	1.475	37.5	5,000	345	20,000	1,380	10.0	254	980

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