

# PH324 / PH325 – ECC Natural Gas Hose

 [polyhose.com/products/thermoplastic-hose/ph324ph-25-ecc-natural-gas-hose/](https://polyhose.com/products/thermoplastic-hose/ph324ph-25-ecc-natural-gas-hose/)

## Application

Refueling hose specially designed for conveying compressed natural gas. Dissipates static build-up



Code	Dash size	DN	Hose I.D. (Nom.)		Hose O.D. (Nom.)		Working Pressure		Min. Burst Pressure		Min. Bend Radius	
			inch	mm	inch	mm	psi	bar	psi	bar	mm	inch
PH324-4	-4	6	1/4	6.4	0.520	13.2	3,600	248	14,400	993	50.8	2.0
PH324-6	-6	10	3/8	9.5	0.770	19.6	4,000	276	16,000	1103	63.5	2.5
PH325-3	-3	3	3/16	4.8	0.460	11.7	7,250	500	40,000	2,800	38.1	1.5
PH325-4	-4	6	1/4	6.4	0.540	13.7	7,250	500	40,000	2,800	50.8	2.0
PH325-6	-6	10	3/8	9.6	0.690	17.5	5,000	345	29,000	2,000	76.2	3.0
PH325-8	-8	12	1/2	12.8	0.830	21.1	5,000	345	21,750	1,500	101.3	4.0
PH325-12	-12	19	3/4	19	1.150	29.2	5,000	345	20,000	1,380	191	7.5
PH325-16	-16	25	1	25	1.440	36.6	5,000	345	20,000	1,380	280	11.0

Note : Wire spring guard must be used on ANSI/CSA design certified CNG dispenser fill hose assemblies.

Applicable Standard:

**Standard:** Confirms to NFPA 52,  
ANSI/IAS NGV 4.21999. CSA 12.52 M99

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Construction:

**Core:** Nylon

**Reinforcement:** 1 Braid of aramid & wire

**Cover:** Red Colour, Pin Pricked Polyurethane, other colors on request

**Vacuum Rating :** 28 inch Hg

**Special Feature:** Twin and multi-lines available

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Temperature Range:

**Continuous:** -40°C to +82°C

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