

CRP Industrial carries Reinflex fiber reinforced thermoplastic hose suitable for high-pressure CNG refueling applications, including mobile and stationary NGV tanks and CNG transfer lines. This offering features a conductive inner tube to dissipate static charge and a lightweight design for easy handling and manipulation. Keep in mind that no order is too big or small for CRP to fill. That's one of the benefits of dealing with a company that prides itself on being large enough to help, yet small enough to care.

COMPRESSED NATURAL GAS HOSE FEATURES:

- 5,000 psi working pressure
- Temperature range from -40°F to +185°F
- Non-metallic, lightweight, and flexible design
- Extra tough construction provides resistance to abrasion, kinks, crushing, and twists and pulls
- Available options include twin multiline, several color choices, and a variety of assemblies





2000CNG SERIES

COMPRESSED NATURAL GAS HOSE



A thermoplastic antistatic hose for transferring and dispensing compressed natural gas (CNG) products. Available with either red or black urethane cover. Assemblies can be configured as twinline in any combination of color and ID. Only sold as assemblies or through a certified CNG assembly shop.

CONSTRUCTION:

Inner: Coextruded Conductive Polyamide Liner **Outer**: Abrasion Resistant Polyurethane Cover

COUPLING CAPABILITIES: M NPT, F JIC, M & F BSP, M & F O-ring Face Seal, M Boss O-ring, M & F Metric, Stand Pipe – Plated or Stainless Steel

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CRP PART NUMBER	COLORS	NOMINAL I.D. Inches (MM)	NOMINAL O.D. Inches (MM)	BEND RADIUS Inches (MM)	MINIMUM WORKING PRESSURE	DYNAMIC BURST PRESSURE	MINIMUM WEIGHT (LBS/FT)	MAXIMUM LENGTH	TEMPERATURE RANGE
2006CNG/2006RNG		1/4 (6.4)	0.539 (13.7)	1.97 (38)	5,000 psi	20,000 psi	0.081	500′	-40 to +185°F
2010CNG/2010RNG		3/8 (9.5)	0.744 (18.9)	2.76 (95)	5,000 psi	20,000 psi	0.148	500′	-40 to +185°F
2013CNG/2013RNG		1/2 (12.7)	0.886 (22.5)	3.54 (95)	5,000 psi	20,000 psi	0.195	500′	-40 to +185°F
2020CNG/2020RNG		3/4 (19.1)	1.165 (29.6)	7.09 (95)	5,000 psi	20,000 psi	0.269	300′	-40 to +185°F
2025CNG/2025RNG		1 (25.4)	1.535 (39.0)	7.87 (95)	5,000 psi	20,000 psi	0.481	300′	-40 to +185°F

