

Eaton CNG hose

CNG hose that
sets the pace and
delivers durability

EATON

Powering Business Worldwide



Rugged, reliable and ready when you are

Now more than ever the world is relying on the safety, sustainability and effectiveness of alternative energy sources like Compressed Natural Gas (CNG). That's why OEMs and MROs alike are depending on Eaton® to deliver reliable,

durable hose solutions to support these clean energy frontiers across a variety of industries, and Eaton is committed to following through. Introducing Eaton's latest generation of CNG hose and hose fittings.



Synflex® 35NG hose



Synflex 35NG hoses are designed for CNG refueling dispensers, transfer lines and high-pressure CNG on-vehicle lines.

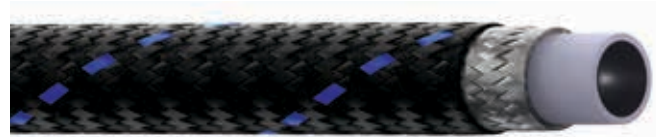
- 35NG hose and hose assemblies are certified to the ANSI/CSA NGV 3.1 and 4.2 specifications for the demanding applications. It also conforms to the appropriate sections of NFPA 52.
- Black covered 35NG hose lasts up to 5 times longer in lab UV resistance testing compared to competitive product.
- 35NG is available as a single or twin-line design for applications utilizing vent configurations.

Ahead of the curve

Eaton's CNG hose is certified by TUV to meet the latest revisions of ANSI/CSA NGV 3.1 Class B and C and ANSI/CSA NGV 4.2 Class A and D specifications. This helps ensure peak performance in every certified application, providing system designers greater peace of mind.

In response to a rapidly growing CNG vehicle market in North America and Europe, Eaton is picking up the pace in its CNG hose product offerings. Eaton has updated its CNG hoses to provide durable solutions for on-vehicle and dispensing unit applications.

NG-TW hose



NG-TW hoses are designed for low pressure, high temperature CNG applications on equipment or vehicles.

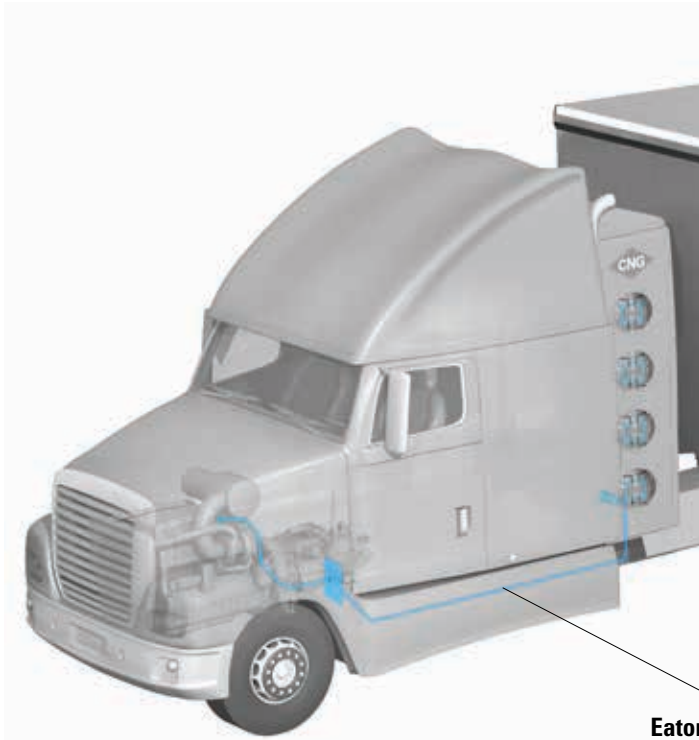
- NG-TW hose and hose assemblies are certified to the ANSI/CSA NGV 3.1 specification for on-vehicle applications. It also conforms to the appropriate sections of NFPA 52.
- Constructed with a conductive PTFE inner tube, stainless steel braided reinforcement and a fire resistant polyester blend cover.



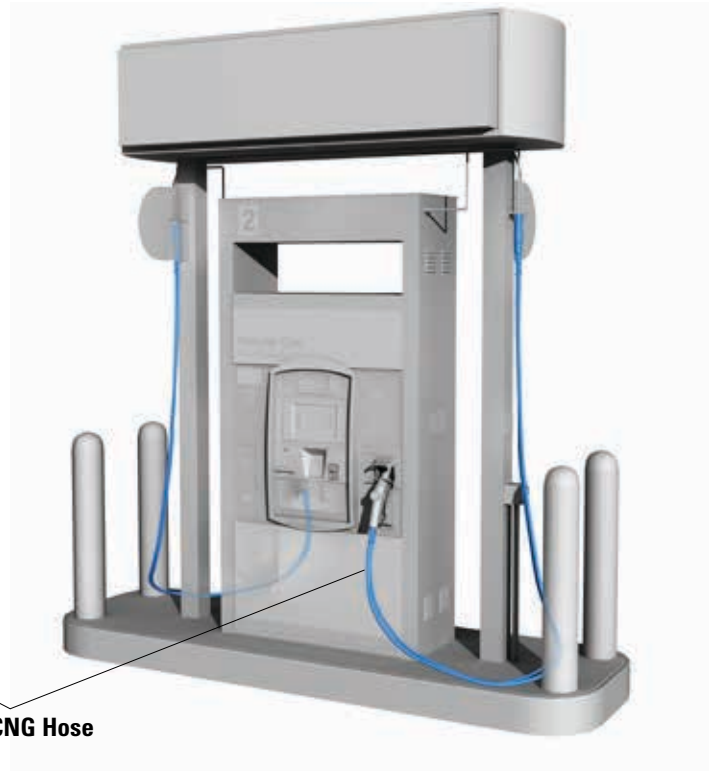
CNG Hose Fittings

CNG Hose Fittings are engineered to provide optimum performance when used with 35NG and NG-TW hoses.

- Available in carbon plated steel and 316 stainless steel for ultimate corrosion protection.
- Terminal end options include ORS, JIC, NPT and tube stub.



Eaton CNG Hose



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On-Vehicle applications

Dispensing applications

Engineered with safety in mind

Backed by the wealth of experience of Eaton's hose engineering experts, Eaton CNG hose is a testament to rugged, durable design. On top of the hose itself, Eaton's CNG on-vehicle hose incorporates an outer cover that's burn-resistant and resistant to high temperatures, providing an added layer of protection out on the road. The dispensing and high pressure hose features a UV-resistant black cover that protects against sunlight.

In addition, Eaton's portfolio of plated carbon and stainless steel ORS[®] hose fittings deliver the ultimate protection from corrosion while helping to stop potentially damaging leaks commonly associated with pipe thread fittings.



Picking up the pace

Setting the pace for meeting the world's demands means integrating new technologies on your schedule, not somebody else's. That's why Eaton's team of application engineers is dedicated to helping you spec CNG hose to solve your unique challenges. Eaton's global manufacturing network can deliver certified factory-built hose assemblies for your prototypes in just a couple of days. Once an order is placed, Eaton's on-demand inventory minimizes your lead times. So whether it's for a vehicle or a dispensing station, your CNG solutions are ready when you are.

Contact your Eaton distributor or visit Eaton.com/CNG to learn more.

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