

CNG HOSE ASSEMBLIES

Orange is the new red



ELAFLEX CNG Hose Assemblies –

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The new range of ELAFLEX CNG hose assemblies is the convincing answer to many of the challenges currently affecting the market. ELAFLEX CNG hose assemblies are consequently designed and manufactured for tough industrial use and the harsh everyday handling in a gas station environment. They offer highest flow rates and focus on safe, simple and intuitive handling. Our CNG hose assemblies are compact, flexible, easy to use and roll up.

Compelling advantages of ELAFLEX CNG Hose Assemblies:

- Cost competitive
- Lead times shorter than industry standard
- Numerous preset lengths and combinations available from stock
- Fast delivery from stock
- 12-month warranty on every hose
- Comprehensive expert service and after sales support

Looking for more?

Together with our hose assemblies we offer complete sets with nozzles, fill valves or quick couplers and the corresponding breakaways for conventional and alternative fuels.



Transfer hoses (3/4" & 1")

CNG transfer hose assemblies (WP 350 bar/5,000 psi) for fast flow filling systems, storage cascade to trailer/transporter, trailer/transporter connection to daughter station and direct feed to CNG dispenser. Sizes 3/4" and 1".



Twin hoses (1/4", 3/8", 1/2")

CNG twin hose assemblies (WP 350 bar/5,000 psi) for any refuelling situation at bus/truck and passenger car gas stations, fast flow filling systems.

Technical Description

Robust and abrasion resistant cover, light-weight and flexible fiber braid (non-metallic) construction. Kink, crush, twist and pull resistant.

Certified to:

ANSI/CSA NGV 4.2-2014 – CSA 12.52-2014 –
Hoses For Natural Gas Dispensing Systems.
Certificate 80162502.

Marking:

Continuous, abrasion resistant as specified in
ANSI/CSA NGV 4.2 (2014)

... ELAFLEX · CNG 25 · 1 INCH · CONDUCTIVE ·
WP 350bar / 5000PSI · WT -40C – +85C / -40F – +185F ·
ANSI/CSA NGV 4.2-2014 CSA 12.52 Class D · Made in Italy ·
<QQ/YY> · <Batch No>

Testing:

Each hose assembly is hydraulic pressure tested with two times the WP (700 bar / 10,000 psi) and labelled with the prescribed metal ring tag. Each hose assembly is sent with a warning label.

ELAFLEX HIBY GmbH & Co. KG

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