

Type **TK26 CNG**

Hose Assembly

Fueling nozzle, hose set, breakaway coupling



General



We also offer complete sets assembled and pressure tested for installation at fueling stations. The hose assemblies consist of a fueling nozzle, a hose set and a breakaway coupling. All hose assemblies are available with different hose lengths and can either be delivered with a type TSA1 CNG breakaway coupling directly mounted at the dispenser or a type TSA2 CNG inline breakaway coupling mounted inbetween the hoses.

Application
Hose assembly for CNG fast filling of cars at self-service fueling stations.

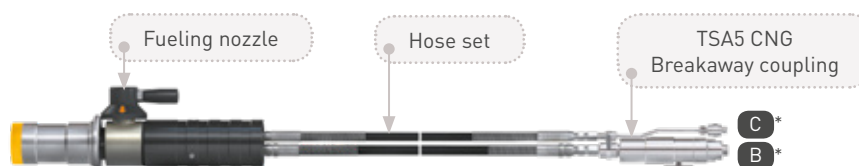
TECHNICAL DATA

Characteristic	Basic version
Nominal bore DN	8 mm
Pressure range	B200 acc. to ISO 14469-1 (P30 acc. to ANSI NGV1) PN = 200 bar (3,000 psi) PS = 300 bar PT = 450 bar B250 acc. to ISO 14469-3 (P36 acc. to ANSI NGV1) PN = 250 bar (3,600 psi) PS = 350 bar PT = 525 bar
Temperature range	-40 °F up to +185 °F
Material	Corrosion resistant
Sealing material	Natural gas compatible
Design	TK16 CNG fueling nozzle, hose set and breakaway coupling fully assembled and pressure tested

Ordering

ORDERING | Hose assembly TK26 CNG with TSA5 CNG breakaway coupling

Complete hose assembly consisting of a TK26 CNG (3,000 psi) fueling nozzle, a hose set and a TSA5 CNG breakaway coupling (with filter 40 micron).



Part No.	Description	Hose length
C1-101917	Hose assembly with TSA5 CNG breakaway coupling	3 m
C1-106459	Hose assembly with TSA5 CNG breakaway coupling	4 m
C1-106460	Hose assembly with TSA5 CNG breakaway coupling	5 m

All designs are also available with a type TK26 CNG - 3,600 psi fueling nozzle or with permanently bonded filling and venting hose. Please contact us!

* For connection sizes 'B' and 'C' see page 72 in catalog no. 15, TSA5 CNG breakaway coupling.

ORDERING | Hose assembly TK26 CNG with TSA6 CNG inline breakaway coupling

Complete hose assembly consisting of a TK26 CNG (3,000 psi) fueling nozzle, a hose set and a TSA6 CNG inline breakaway coupling.



Part No.	Description	Hose length
C1-106464	Hose assembly with TSA6 CNG inline breakaway coupling	2.5 0.5 m
C1-106466	Hose assembly with TSA6 CNG inline breakaway coupling	3.5 0.5 m
C1-106467	Hose assembly with TSA6 CNG inline breakaway coupling	4.5 0.5 m

All designs are also available with a type TK26 CNG - 3,600 psi fueling nozzle or with permanently bonded filling and venting hose. Please contact us!

* For connection sizes 'B' and 'C' see page 122 in catalog no. 15, TK26 CNG hose set.

Other products

OTHER PRODUCTS

You will find more products in our current catalog no. 15



Further information on our homepage
www.weh.com

Abbreviations/Definition

Explanation of abbreviations see technical appendix in the catalogue or www.weh.com

Safe product selection

Our WEH® Products are designed to be operated by qualified professional users (insofar as WEH® Products are also designed to be operated by other users in individual cases, this is explicitly stated in the corresponding operating instructions). You alone are responsible for the selection of WEH® Products and their configuration according to the requirements of your system. In doing so, please particularly consider your intended use, your performance data, your material compatibility, your system concept and your system limits as well as your technical and legal requirements for operation, handling and maintenance. The quality and safety of WEH® Products is our highest priority. For this reason, WEH® Products may not be used outside the specifications in the relevant data sheets and product descriptions. We also strongly recommend that you refrain from using third-party spare parts or a combination of WEH® Products with unsuitable third-party products. You alone are responsible for reviewing the suitability of third-party products. WEH® Products and WEH® Spare parts comply with our quality and safety standards.

Explanation on the Pressure Equipment Directive

These WEH® Products are generally and exclusively classified as pressure accessories for piping in accordance with Article 2 (5) of the Pressure Equipment Directive 2014/68/EU. These WEH® Products may not be used (i) as safety accessories or (ii) for vessels as defined by the Pressure Equipment Directive 2014/68/EU. Therefore, the application of these WEH® Products must comply with their classification as pressure accessories for piping. The assessment with regard to a different classification can, however, be made on request.

External change management

WEH reserves the right to update, optimise and adjust its products continuously. This may result in corresponding changes of the product. Customers will be informed proactively or unsolicited by WEH only in individual cases about product updates, product optimisations and/or product adaptations that have been carried out. You are free to contact WEH at any time to request information about any product updates, product optimisations and/or product adjustments.

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» Contact

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