

## Type TN1

### Receptacle with NGV1 profile

Due to the sleek, internal aerodynamic design of the TN1 receptacle, chatter caused during the filling process is greatly reduced and maximum flow rate achieved. The WEH TN1 has an integrated check valve system designed to mini-

mize the effect that dirt particles have on sealing components within the receptacle. Therefore, the TN1 receptacle is a very durable unit, minimizing maintenance and downtime.

**There is no high frequency noise during refuelling with the TN1 receptacle when used with WEH nozzles!**

#### Features:

- Designed to meet NGV1 standard
- Compatible with all nozzles designed for NGV1 receptacle
- Integrated particle filter 50 micron
- Integrated non-contact high-flow check valve
- Sealing-friendly design
- Reduces chatter during refuelling



Integrated particle filter

The WEH TN1 Receptacle works best with WEH Fuelling Nozzles. We recommend the nozzles type TK17 CNG, TK16 CNG, TK10, TK5 CNG, TK1 and TK4.

#### With WEH one step ahead

Using an integrated particle filter avoids dirt ingress and therefore leakage at the receptacle which gives enhanced safety and reliability - unrenounceable features for NGV products.

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### Technical Data:

#### Application:

Receptacle for CNG refuelling of cars. Designed to be used with WEH fuelling nozzles acc. to NGV1 standard.

#### Pressure range:

PN = 200 bar  
PS = 260 bar  
PT = 390 bar  
Compatible NGV1, P30

#### Temperature range:

-40°C up to +120°C

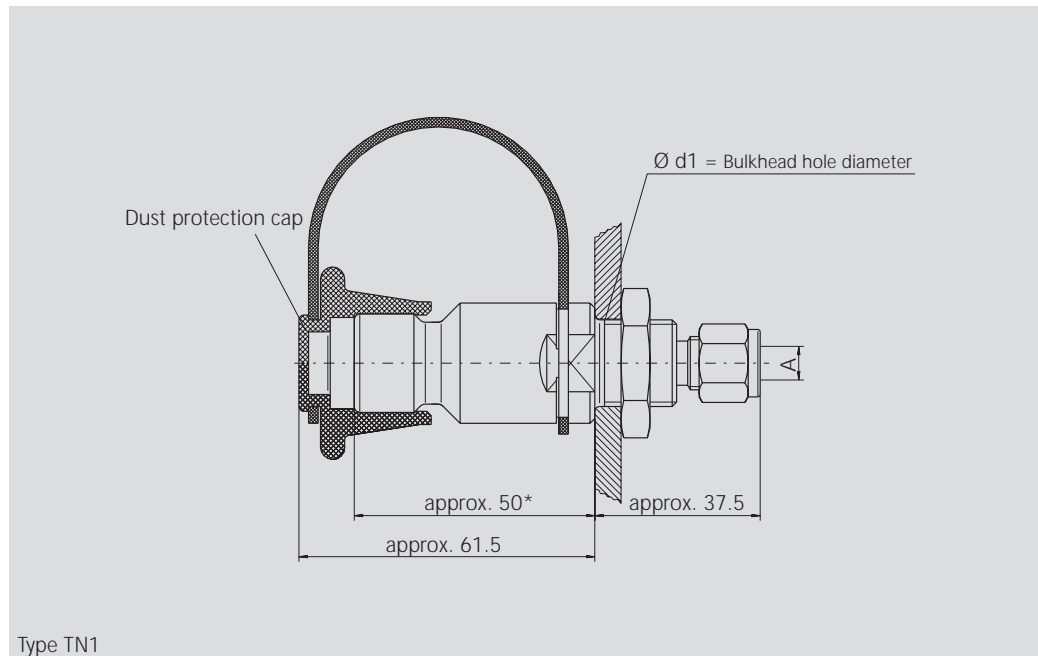
#### Design:

All parts corrosion-resistant steel, with filter and dust protection cap. Seals natural gas compatible.

#### Registration:

ECE R110 available  
E1-110R-000001

### Dimensions (mm):



\* Special versions up to a minimum length of 41 mm possible! Please contact us!

### Ordering:

Other inlet threads and versions on request. Also available without filter.

Description	Inlet A (mm) *	Ø d1 (mm)	Part No.
TN1	Ø 6 tube	18.5	C1-34385
TN1	Ø 8 tube	18.5	C1-34386
TN1	Ø 10 tube	18.5	C1-31354
TN1	Ø 12 tube	18.5	C1-50080
TN1	Ø 1/4" tube	18.5	C1-49599

\* Twin ferrule fitting unless otherwise specified!

#### Manufacturer

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