



**Robust hoses
up to 10 bar**

**Internally-threaded
connections in brass**

**Glycol-resistant inner
tube in Butyl**

TTM Connection hose

Butyl hose with stainless steel braiding and internally-threaded connections

The TTM Connection hose is a flexible, glycol-resistant hose with low oxygen permeability* that meets the stringent requirements set. The Butyl hose is steel-braided and classified for pressures up to 10 bar.

Both ends of the connection hose are equipped with internally-threaded travelling nuts in brass.

**) Meets the requirement for diffusion tightness ($\leq 0,32 \text{ mg}/(\text{m}^2 \cdot \text{d})$ at 40°C).*

Specification:

Braiding:	Stainless steel wire
Inner tube:	Butyl
Joint:	Thread $\frac{1}{2}$ " – 1"
Traveling nuts:	Brass
Packing:	Fibre
Maximum permitted working temperature:	$+90^\circ\text{C}$
Minimum permitted working temperature:	-20°C

Ordering guide on next page



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Installing the TTM Connection hose

- A shut-off valve should be fitted before each hose
- Fit the hose without applying either a tensile load or torque
- The hose must be mounted one and the same room.

Maintenance

- The connection hose is normally maintenance-free, but should be checked at regular intervals.

Technical data and ordering guide

TTM Connection hose

TTM Connection hose package

Two connection nipples with gaskets are included for each hose.

Article	Quantity	Dimension	Length (mm)	Max. pressure (bar)	Temp. range (°C)	Min. bend radius (mm)	Inner hose Ø (mm)	Art. no.
Connection hose ½"	2	DN13	1500	10	-20 – +90	72	12.5	517726
Connection hose ½"	3	DN13	1500	10	-20 – +90	72	12.5	517733

TTM Connection hose set

Two connection nipples with gaskets are included.

Article	Quantity	Dimension	Length (mm)	Max. pressure (bar)	Temp. range (°C)	Min. bend radius (mm)	Inner hose Ø (mm)	Art. no.
Connection hose 1"	1	DN25	800	10	-20 – +90	132	25.5	517740
Connection hose 1"	1	DN25	1500	10	-20 – +90	132	25.5	517757
Connection hose 1"	1	DN25	2500	10	-20 – +90	132	25.5	517764

TTM Connection hose

Article	Quantity	Dimension	Length (mm)	Max. pressure (bar)	Temp. range (°C)	Min. bend radius (mm)	Inner hose Ø (mm)	Art. no.
Connection hose ½"	1	DN13	800	10	-20 – +90	72	12.5	U2012513
Connection hose ½"	1	DN13	1500	10	-20 – +90	72	12.5	U2012514
Connection hose ½"	1	DN13	2000	10	-20 – +90	72	12.5	U2012515
Connection hose 1"	1	DN25	800	10	-20 – +90	132	25.5	U2012516
Connection hose 1"	1	DN25	1500	10	-20 – +90	132	25.5	U2012517
Connection hose 1"	1	DN25	2500	10	-20 – +90	132	25.5	U2012518