

Push-in connections for high-pressure tubing Ø 4 mm and 6 mm. Applicable for central lubrication systems up to 150 bar.

It is often easier to plug in fittings instead of screwing them in. These fittings work especially well in cramped locations where a screw wrench cannot be applied.

Safe and fast installation instead of leaky sites caused by faulty installations.

These push-in connections withstand pressure of up to 150 bar.

In addition, we offer particularly wear-resistant high-pressure hoses with an outer diameter of 4 or 6 mm.

A computer-monitored central lubrication system with push-in connections is the optimal solution for mobile and stationary lubrication points.

This solution is also ideal for open systems, systems with low pressure and single line systems as seen on page 16.



Banjo fitting rotatable

Hose-	Ø 6 mm	Ø 4 mm
M 6 x1	14588	14584
M 8 x1	14589	14585
M 10 x1	14590	14586
R 1/8	14587	14583
R 1/4	14591	---



Straight male adapter conical

Hose-	Ø 6 mm	Ø 4 mm
M 6 x1	14571	14567
M 8 x1	14572	14568
M 10 x1	14573	14569
R 1/8	14570	14566
R 1/4	14574	---



Threaded elbow conical

Hose-	Ø 6 mm	Ø 4 mm
M 6 x1	14580	14576
M 8 x1	14581	14577
M 10 x1	14582	14578
R 1/8	14579	14575
R 1/4	---	---



Valve body with check valve connects to progressive distributor

Hose- Ø 6 mm	Ord.no.
M 10 x1	12434

For central lubrication systems see page 24



Tee fitting for high-pressure hose

Hose- Ø 6 x 1.5 mm	Ord.no.
	12443



Push fitting for high-pressure plastic hose

Hose- Ø 6 x 1.5 mm	Ord.no.
	12429



High-pressure plastic hose Ø 4 x 1 mm empty

Per meter	Ord.no.
	14592

Bursting pressure at 20°C about 70 bar. Min. bend radius 50 mm



High-pressure plastic hose Ø 6 x 1.5 mm empty

Per meter	Ord.no.
also prefilled on request	12428

Bursting pressure at 20°C about 70 bar. Min. bend radius 50 mm



Pipe clip Ø 6 mm with rubber strip

Hose- Ø 6 mm	Ord.no.
	13775

Easy made refitting for central lubrication system

Screw in push-in connection into the lubricating point.

Insert high-pressure hose into push-in connection. Screw valve body with

plug-in connector into distributor. Install pipeline.

Push-in connections and prefilled hoses make the installation of your

central lubrication system easy, fast, clean and safe.



Screw connections for high-pressure tubing Ø 6 mm for central lubrication systems up to 210 bar.

Robust, reliable, safe and economical.

	<p>Valve body with check valve connects to progressive distributor (Page 24)</p> <p>For tube 6 mm Ord.no.</p> <p>Opening pressure of check valve in valve body 6 to 8 bar. 13755</p>	<p>Cutting ring T-adapter</p> <p>For tube 6 mm Ord.no.</p> <p> 13737</p>	
	<p>Cutting ring Elbow connector</p> <p>For tube 6 mm Ord.no.</p> <p> 13782</p>	<p>Cutting ring Elbow connector</p> <p>For tube 6 mm Ord.no.</p> <p> 13782</p>	
	<p>Cutting ring Male adapter</p> <p>For tube 6 mm Ord.no.</p> <p>M 6 x1 K 13727</p> <p>M 8 x1 K 13728</p> <p>M 10 x1 K 13756</p> <p>R 1/8 13730</p> <p>R 1/4 13731</p>	<p>Cutting ring Straight connector</p> <p>For tube 6 mm Ord.no.</p> <p> 13754</p>	
	<p>Cutting ring Elbow adapter</p> <p>For tube 6 mm Ord.no.</p> <p>M 6 x1 K 13732</p> <p>M 8 x1 K 13733</p> <p>M 10 x1 K 13734</p> <p>R 1/8 13735</p> <p>R 1/4 13736</p>	<p>High-pressure plastic hose Ø 8.6 x 2.3 mm empty Temperature range -40 °C to +70 °C</p> <p>For tube 6 mm Ord.no.</p> <p>For flexible sections between tubes. Min. bend radius 35 mm 13872</p>	
	<p>Cutting ring Elbow adapter 90° rotatable</p> <p>For tube 6 mm Ord.no.</p> <p>M 10 x1 K 13749</p> <p>R 1/8 13748</p>	<p>Hose collar and hose connection (tube 6 mm) for hose 8.6 x 2.3 mm</p> <p> Ord.no.</p> <p>Straight 13873</p> <p>90 ° Elbow 14193</p>	
	<p>Reducing sleeve</p> <p>For tube 6 mm Ord.no.</p> <p>M 6 x1 K 13856</p> <p>M 8 x1 i 13859</p> <p>R 1/8 a 13859</p> <p>M 10 x1 i 13859</p>	<p>Installation example for tube greasing lines:</p> <ol style="list-style-type: none"> 1 Cut tube to length and trim. Bend and fit stress-free. 2 Screw conduit pipes together. 3 Prefill pipes with grease and test seal tightness.   	
	<p>Cutting ring Adapter 45°</p> <p>For tube 6 mm Ord.no.</p> <p>M 8 x1 a 13750</p> <p>M 8 x1 i 13751</p> <p>M 10 x1 a 13751</p> <p>M 10 x1 i 13751</p>		
	<p>Cutting ring Adapter 90°</p> <p>For tube 6 mm Ord.no.</p> <p>M 8 x1 a 13753</p> <p>M 8 x1 K i 13753</p> <p>M 10 x1 a 13752</p> <p>M 10 x1 K i 13752</p>		