

Metering units for direct connection to lube points (for oil)

These metering units are used for direct connection to the lube point.

Pressure switches can be used in main lines (connection: pump – system distributors) to control the pressure build-up and – if necessary – the pressure reduction.

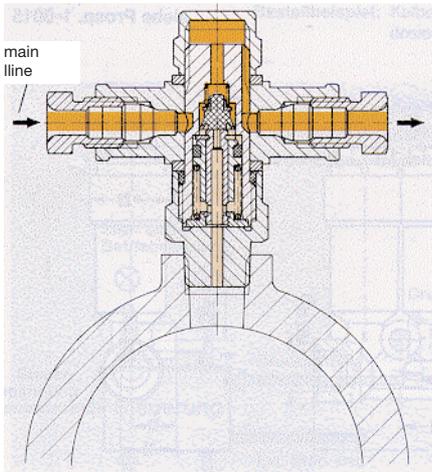
In the secondary lines (connection: distributors - lube point) the pump pressure no longer has a direct effect. Secondary lines have to be turned into main lines before they can be monitored. This is done by screwing metering units of **types G, L, T, W** directly into the lube point's threads.

The metering units are preassembled with union nuts or socket unions and (single) tapered rings, so installation of the tubing (plastic, steel and metal tubing) is simple:

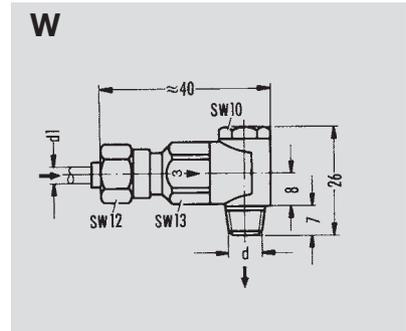
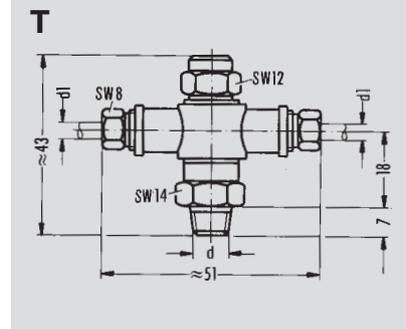
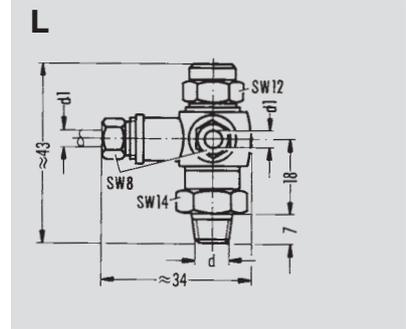
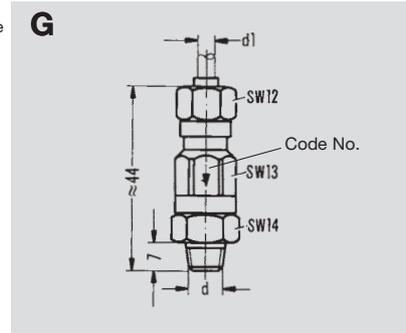
- insert tube all the way to the stop
(types **G** and **W** about 12 mm; types **L** and **T** about 20 mm).
- Tighten union nut or socket union.

To achieve the same advantage of simplified tubing connections on a distributor manifold as well, it is advisable, for example, to use tapered ring 404-611 for $\varnothing 4$ tubing and socket union 404-612 instead of the double tapered ring connection.

All four types are supplied complete with tapered ring and socket union (union nut).



Type



Metered quantity [cm ³]	Code number	Screwed stud end d	Order No.						
			Type G		Type L 1)	Type T		Type W	
			d1 = $\varnothing 4$	d1 = $\varnothing 6$	d1 = $\varnothing 4$	d1 = $\varnothing 4$	d1 = $\varnothing 6$	d1 = $\varnothing 4$	d1 = $\varnothing 6$
0.03	3	M 8x1 tap.	321-403G1	321-603G1	321-403L1	321-403T1		321-403W1	321-603W1
		M 10x1 tap.	321-403G2	321-603G2	321-403L2	321-403T2		321-403W2	321-603W2
		R 1/8 tap.	321-403G3	321-603G3	321-403L3	321-403T3		321-403W3	321-603W3
0.06	6	M 8x1 tap.	321-406G1	321-606G1	321-406L1	321-406T1		321-406W1	321-606W1
		M 10x1 tap.	321-406G2	321-606G2	321-406L2	321-406T2		321-406W2	321-606W2
		R 1/8 tap.	321-406G3	321-606G3	321-406L3	321-406T3	321-606T3	321-406W3	321-606W3
0.10	10	M 8x1 tap.	321-410G1	321-610G1	321-410L1	321-410T1		321-410W1	321-610W1
		M 10x1 tap.	321-410G2	321-610G2	321-410L2	321-410T2		321-410W2	321-610W2
		R 1/8 tap.	321-410G3	321-610G3	321-410L3	321-410T3	321-610T3	321-410W3	321-610W3

1) Type **L** not available for d1 = $\varnothing 6$