



CHARACTERISTICS

Version:
- Steel, surface zinc plated

Operating pressure:
- 100 bar (1450 psi)

Thread type:
- M10x1

M10 MANIFOLDS

Manifolds for usage with metering valves and dosing elements for the single line lubrication system.



General

Version	Steel, surface zinc plated
Application	for installing dosing elements, metering valves, compressor nozzles and as branching-off conductor
Operating pressure	100 bar (1450 psi)
Thread type	M10x1

Order summary (duplicate)

Number of outlets	Fig.	Dimensions [mm]			Order number
		a	L1	L2	
2x1	1	-	45	20	P30048001
2x2	2	-	57	32	P30048002
2x3	3	18	75	50	P30048003
2x4	3	36	93	68	P30048004
2x5	3	54	111	86	P30048005
2x6	3	72	129	104	P30048006
2x7	3	90	147	122	P30048007
2x8	3	108	165	140	P30048008
2x9	3	126	183	158	P30048009
2x10	3	144	201	176	P30048010
2x11	3	162	219	194	P30048011
2x12	3	180	237	212	P30048012

IDEAL FOR

- Single line lubrication system

APPLICATIONS

- For installing dosing elements and metering valves

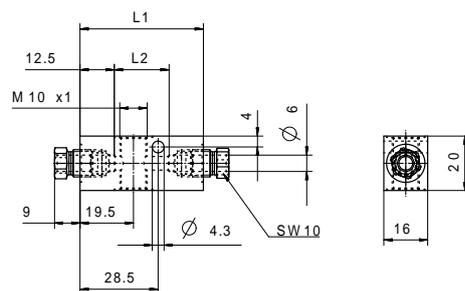


Fig. 1

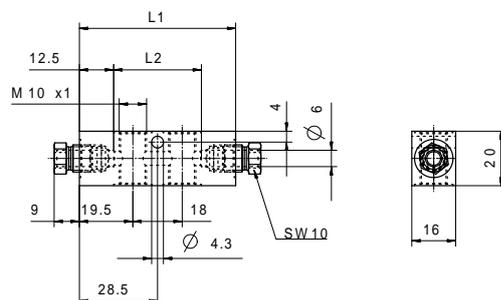


Fig. 2

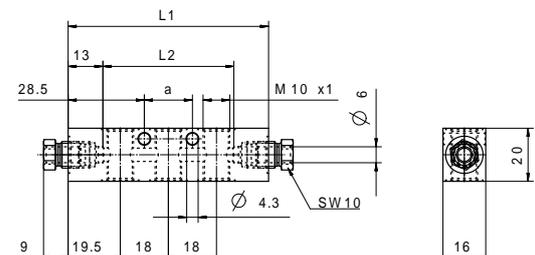


Fig. 3



Order summary (simple)

Number of outlets	Fig.	Packaging unit	Dimensions [mm]			Order number
			a	L1	L2	
1	4	30	-	45	20	P30048201
2	5	20	-	57	32	P30048202
3	6	20	18	75	50	P30048203
4	6	20	36	93	68	P30048204
5	6	20	54	111	86	P30048205
6	6	10	72	129	104	P30048206
7	6	10	90	147	122	P30048207
8	6	10	108	165	140	P30048208
9	6	10	126	183	158	P30048209
10	6	10	144	201	176	P30048210
11	6	10	162	219	194	P30048211
12	6	10	180	237	212	P30048212

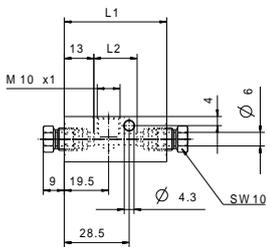


Fig. 4

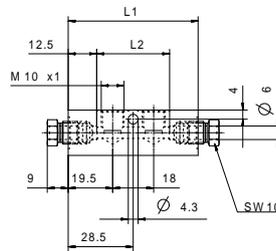


Fig. 5

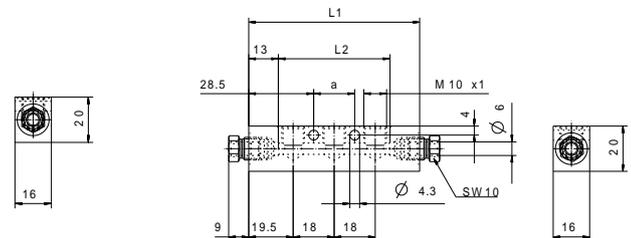


Fig. 6

Order summary (angled)

Number of outlets	Fig.	Packaging unit	Dimensions [mm]			Order number
			a	L1	L2	
2x1	7	15	-	40	15	P30048401
2x2	8	10	-	58	33	P30048402
2x3	9	10	18	76	51	P30048403
2x4	9	10	36	94	69	P30048404
2x5	9	10	54	112	87	P30048405
2x6	9	5	72	130	105	P30048406

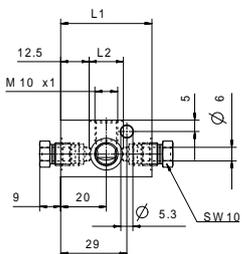


Fig. 7

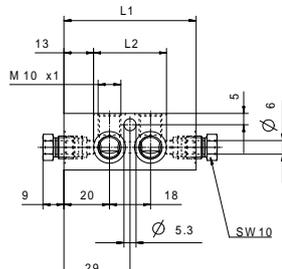


Fig. 8

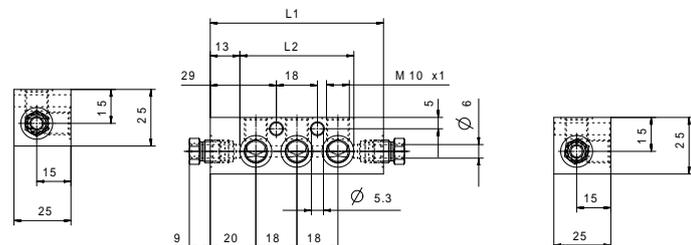


Fig. 9

Accessories

Designation	Thread	Order number
Tapping screw	M4 x 25	P30047703
	M4 x 35	P30047705



DISTRIBUTOR STRIPS

As a special service Bielomatik offers system-wide pre-fabrication of the components. This service covers all imaginable assembly operations, which are possible before the delivery of the system.

- Filling the pump with the lubrication desired by the customer
- Filling the pipes and lines with the lubrication desired by the customer
- Lubrication system for complete installation in connection with a customer interface
- Customer-specific configuration of pumps (air or lubrication side with specific screw joints)
- Customer-specific modifications to standard elements
- Customer-specific packaging of fabricated systems
- Combinations of several systems

The advantage is that a complete system can be pre-fabricated ex-factory as per the customer's requirements thus significantly reducing the assembly time. Even placing the order is very simple as individual parts from all systems must not be ordered separately. You can get the delivery of a completely pre-fabricated lubrication system under one order number.

The following examples show only a small extract from the various options of pre-fabrication from DropsABielomatikSchmiertechnikGmbH.

Example 1:

This assembly group is pre-fabricated based on a 10-port distributor port, 10 different dosing elements and outgoing lines and thus delivered in compliance with the customer requirements.





Example 2:

Comprising a double-sided distributor strip with 2x6 outlets with 11 different dosing elements and a straight pipe fitting 6 mm as supply or transfer line, this assembly is specially delivered pre-fabricated as per the customer's requirements.



Example 3:

Consisting of a double-sided distributor strip with 2x5 outlets, 8 metering valves with four nozzles each, two brushes for smearing oil and two pre-fabricated pipelines, example 3 shows the flexibility of the customer-specific pre-fabrication. An additional pressure switch is assembled for monitoring the lubrication. The supply line comprises a swivelling fitting with 6 mm diameter.



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DropsABielomatikSchmiertechnikGmbH products can be purchased at DropsABielomatikSchmiertechnik GmbH branches and authorised distributors. Write to info@bielomatik-lubrication.de

Distributor Info: