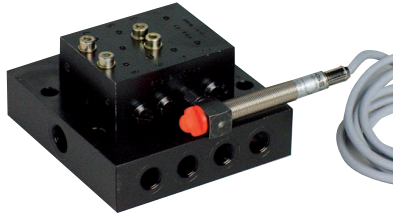


SSVFL Flange Metering Devices

Product survey



SSVFL flange metering device



SSVFL 8 KN

The SSVFL is based on the standard SSV, flanged to a manifold block. Ideal for rigorous conditions such as those found in steel plants.

This design allows for connections up to dia. 10 mm tubing. Additionally, the metering devices can easily be exchanged during maintenance routines without having to disconnect lubricant feed lines – thus saving valuable time.

They can be monitored visually (SSVFL-K) or electronically via a proximity switch (SSVFL-KN). They are available with 1 to 12 outlets and can be used for grease up to NGLI 2 or oil of at least 40 cST.

Technical Data

	Unit	
Outlets	Qty	1 - 2
Pressure		
max. operating pressure	[bar]	350
max. back pressure	[bar]	100
Output		
per outlet and stroke	[cm ³]	0,2
Thread		
Outlet		G 1/4 female
Piston-side closure plug		G 3/8 female
Material		
Steel		Surface, black-chromate treated
Temperature		
Operating temperature	[°C]	-25 up to +70

Standard models

Outlets	SSVFL metering devices	SSVFL-KN metering devices
1	619-40646-1	619-40678-1
2	619-40646-2	619-40678-2
3	619-40646-3	619-40678-3
4	619-40646-4	619-40678-4
5	619-40646-5	619-40678-5
6	619-40646-6	619-40678-6
7	619-40646-7	619-40678-7
8	619-40646-8	619-40678-8
9	619-40646-9	619-40678-9
10	619-40647-1	619-40679-1
11	619-40647-2	619-40679-2
12	619-40647-3	619-40679-3

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Dimensions

Outlets	Height	Width	Depth
1-3	97	120	66
4	112	120	66
5-6	97	120	66
7-8	112	120	66
9-10	127	120	66
11-12	142	120	66

All lengths dimensions in mm

Accessories

Part No.	Description
223-13052-1	Outlet check valve for tube 6 mm
223-13052-2	Outlet check valve for tube 8 mm
223-13052-3	Outlet check valve for tube 10 mm