

SSV-FL SSV Flanged Type Metering Device



The SSV-FL 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 lines – thus saving valuable time.

They can be monitored visually (SSV-FL-K) or electronically via a proximity switch (SSV-FL-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.



SSV-FL10-K



SSV-FL8-KN

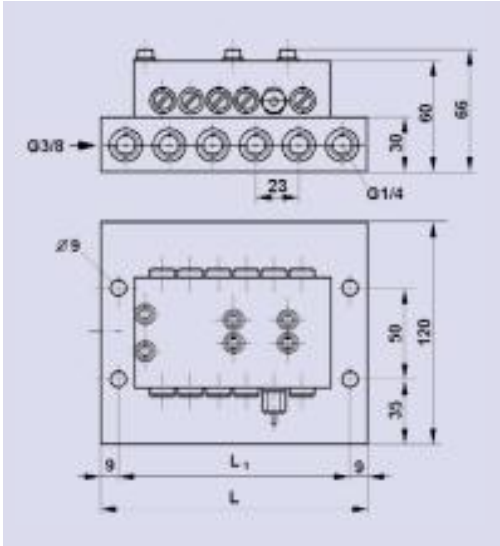
Models

SSV-FL-K	Number of Outlets	SSV-FL-KN
619-40646-1	1	619-40678-1
619-40646-2	2	619-40678-2
619-40646-3	3	619-40678-3
619-40646-4	4	619-40678-4
619-40646-5	5	619-40678-5
619-40646-6	6	619-40678-6
619-40646-7	7	619-40678-7
619-40646-8	8	619-40678-8
619-40646-9	9	619-40678-9
619-40647-1	10	619-40679-1
619-40647-2	11	619-40679-2
619-40647-3	12	619-40679-3

Technical Information

number of outlets	1 to 12
maximum operating pressure	300 bar (4350 psi)
maximum differential pressure	100 bar (1450 bar)
metered volume per outlet and per stroke	0.2 cm ³ (0.012 in ³)
outlet thread	G 1/4 female (BSPP)
inlet thread	G 3/8 female (BSPP)
materials available	steel, surface zinc-iron-coated, black chromed
operating temperature	-25 to +70°C (- 13 to 158°F)

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Dimensions of SSV-FL

SSV-FL Accessories

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

Dimensions

Number of outlets	Length	Width	Depth
1	97 mm (3.88 in)	120 mm (4.8 in)	66 mm (2.64 in)
2			
3			
4	112 mm (4.48 in)	120 mm (4.8 in)	66 mm (2.64 in)
5	97 mm (3.88 in)		
6			
7	112 mm (4.48 in)		
8			
9	127 mm (5.08 in)		
10		120 mm (4.8 in)	66 mm (2.64 in)
11	142 mm (5.68 in)		
12			