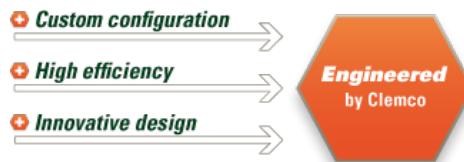




Abrasive Metering Valve FSV 1 1/4"

This high quality brand belongs to the product group "pressure blast systems". Only the perfect configuration and match of all system components in a blast machine enable maximum blasting efficiency. Therefore Clemco offers an extensive and complete range of quality products.



Abrasive Metering Valve FSV 1 1/4"

The FSV 1 1/4" is a universally usable metering valve for every common media. Due to the handle lever the metering valve is very easy to use and is especially designed for stageless and rough metering. With its rugged design the FSV metering valve guarantees a long lifetime and high reliability. Especially for outside use, for example on construction sites, it is the perfect metering valve for 1 1/4" blast pots and can be used for most blast processes. The 45° outlet is optimized to guide the blast media into the blast stream with a minimum of wear. The design of the FSV metering valve also allows an easy change of spare parts when it is needed.

Area of application	for every 1 1/4" blast pot
Abrasive media	suitable for every common media
Blasting pressure	0 < > 12 bar
Operating temperature	-15°C < > +50°C

Air volume in m³/min

nozzle orifice	3,5 bar	4,2 bar	4,9 bar	5,6 bar	6,3 bar	7,0 bar	8,6 bar	10,3 bar
5 mm 3/16"	0,73	0,84	0,92	1,06	1,15	1,26	1,54	1,82
6,5 mm 1/4"	1,31	1,51	1,71	1,9	2,08	2,27	2,75	3,22
8 mm 5/16"	2,16	2,5	2,83	3,16	3,53	3,84	4,71	5,57
9,5 mm 3/8"	3,02	3,53	4	4,5	4,85	5,5	6,64	7,79
11 mm 7/16"	4,12	4,76	5,44	6,09	6,73	7,11	8,8	10,48
12,5 mm 1/2"	5,46	6,28	7,06	7,85	8,65	9,46	11,46	13,45

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When selecting an air volume, please add 50% to the table values to allow loss for normal nozzle wear and friction.