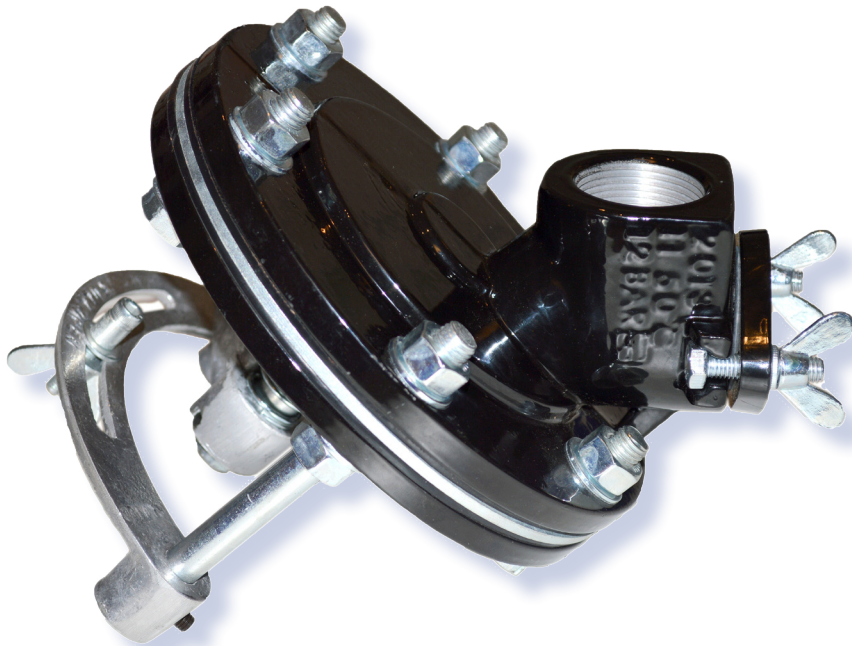


FSV

Flat Sand Valve



The Airblast Flat Sand Valve is used to provide precise metering of abrasive from the blast pot to the blast hose. With its unique 45° design, the FSV Flat Sand Valve permits a smooth, natural flow of abrasives into the blasting air stream, and overcomes some of the premature wear which may occur in some other types of abrasive control valves.

One fixed, and one movable stainless steel metering plate provide long life and a high degree of metering adjustment, ensuring maximum productivity without abrasive wastage.

The FSV Flat Sand Valve is best suited to blasting applications using expendable type abrasives, such as crushed glass and copper slag.

Airblast offers a full selection of metering valves. Contact Airblast to discuss which metering valve is most suitable for your specific application.

FSV Flat Sand Valve

Part no.	Description
6001000	FSV Flat Sand Valve 1¼"

FSV Flat Sand Valve - Parts

Item	Part no.	Description	Qty
01	6002000	Bolt M12 x 45 mm	4
02	6003000	Upper body	1
03	6004000	Rubber gasket	2
04	6005000	Valve	1
05	6006000	Disc	1
06	6007000	Lower body	1
07	6008000	Nut M12	8
08	6009000	Head cap screw M6 x 25 mm	1
09	6010000	Handle bolt spacer	1
10	6011000	Washer 6 mm	2

FSV Flat Sand Valve - Parts

Item	Part no.	Description	Qty
11	6012000	Wing nut M6	1
12	6013000	Gauge unit	1
13	6014000	Set screw M6	2
14	6015000	Handle pin	1
15	6016000	Control handle	1
16	6017000	Compressing spring	1
17	6018000	Packing gland	1
18	6019000	Packing	1
19	6020000	Gasket	1
20	6021000	Inspection plate bolt M8 x 35 mm	2
21	6022000	O-ring	1
22	6023000	Inspection plate	1
23	6024000	Wing nut M8	2
24	6025000	FSV bolt	2

