



The Airblast Micro Valve guarantees unmatched performance, dependability and durability.

Use the AMV to replace Flat Sand Valves (FSV) and all other type of less economic valves. This makes your blast system a more profitable piece of equipment with a considerable reduced consumption of abrasive.

The Airblast Micro Valve offers one of the highest degree of abrasive metering adjustment. This permits precise, constant abrasive flow to the blast nozzle, resulting in significant cost savings due to virtually no abrasive was-tage.

Suitable for use with all types of abrasives such as Garnet, fine mesh aluminum oxide, as well as steel shot and grit the AMV is uses considerably less abrasives when compared with the FSV valves, combined with maximum blasting productivity and reduced downtime.

Features:

- low profile design
- rugged non-corrosive body

MICROVALVE Abrasive <u>Metering Valve</u>

- urethane sleeve protects valve core
- case hardened nipples provide superior wear resistance
- easy to maintain, fewer replacement parts
- infinite metering capabilities
- hardened steel plunger for long operating life
- complete range of replacement parts available

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

AMV Abrasive Metering Valve				
Part no. Decription				
6079500	Microvalve 1" with Urethane Sleeve			
6080000	Microvalve 11/4" with Urethane Sleeve			
6080500	Microvalve 11/2" with Urethane Sleeve			

AMV Abrasive Metering Valve - Parts					
Item	Part no.	Description		Qty	
01	6081000	Control knob		1	
02	6081500	Spring pin	*	1	
03	6082000	Bolt	*	2	
04	6082100	Flat washer	*	2	
05	6082500	Top body		1	
06	6083000	Plunger		1	
07	6083500	Valve body		1	
08	6084000	Plunger seal	*	1	
09	6084500	Urethane sleeve	*	1	
10	6085000	Gasket	*	2	
11	6085100	O-ring	*	2	
12	6085500	Pipe nipple 1¼" M x 1¼" M		1	
6087000 Repair kit (consist of *-marked items)					





