

Schmidt MicroValve™ III Abrasive Metering Valve



Note: Replaces Microvalve II

- Threaded – plunger metering design
- Rugged, compact, isolated 2-bolt construction
- 1 ¼" (32mm) thread abrasive inlet port
- High wear, rugged plunger seal
- 1 ¼" x 1 ½" (32 mm x 38 mm) hardened steel threaded base nipple
- 1 ½" x 1 ½" (38 mm x 38 mm) available
- Virtual Position Indicator illustrates orifice size giving the ability to quickly and consistently set abrasive flow
- Use HF BTC-2 blast coupling – not included
- Stainless steel body
- Improved urethane clean-out port enabling quick removal of obstructions while improving port and valve life

Part Number	Description
GV 2128107	MicroValve III 1 ¼"
GV 2128108	MicroValve III 1 ½"
GV 212810098	Replacement Parts Kit, Seals only (†)
GV 212810099	Replacement Parts Kit (*)

Parts Breakdown		
No.	Part	Part Number
1	Knob	GV 212800001
2*	Socket Head Cap Screw, 5/16" x 1" Lg.	GV 7011005060
3	Hex Bolt, 3/8" x 1" Lg.	GV 701050706
4*	Plunger	GV 212700005
5	Body	GV 212800006
6*†	Plunger Seal	GV 214950006
7*†	Polyurethane Sleeve	GV 212810008
8*†	Gasket	GV 212800015
9a	Base, 1 ¼"	GV 212800710
9b	Base, 1 ½"	GV 212800810
10	Flat Washer, 3/8"	GV 702750302
11	Hex Bolt, 1/4" x 1/2" Lg.	GV 701050304
12	Orifice Indicator Decal	
13	Knob Decal	
14	Media Inlet Nipple	GV 212800020
15	Cleanout Plug	GV 212800018

* Included in Replacement Parts Kit
† Included in Replacement Parts Kit, Seals only
Note: Hex bolts (item 3) should be torqued to 30-35 ft.-lbs.

