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ABRASIVE METERING VALVES

Abrasive metering valves are used to control media feed rate from the blast pot storage hopper into the blast hose pusher line, and are available in manual/automatic plunger, metering disc and ball valve configurations.



Manually operated for pressure release blast pots, low profile with precision media metering.

- All abrasive media
- Metering knob with urethane sleeve



Fina Valve 1-1/4" M X 1-1/4" M Assembly
Fina Valve 1-1/2" M X 1-1/2" M Assembly
Fina Valve 1-1/4" M X 1-1/2" M Assembly
Fina Valve 1" F X 1-1/2" M Assembly
 CAT-0701-01-00
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Fina Valve NPT 1-1/4" M X 1-1/4" M
Fina Valve NPT 1-1/2" M X 1-1/2" M
Fina Valve NPT 1-1/4" M X 1-1/2" M
Fina Valve NPT 1" F X 1-1/2" M
 CAT-0701-02-00
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- All abrasive media
- Abrasive drain port
- Metering knob with urethane sleeve
- Improved serviceability



Fina II Valve 1-1/4" M X 1-1/4" M
Fina II Valve 1-1/2" M X 1-1/2" M
Fina II Valve 1-1/4" M X 1-1/2" M
Fina II Valve 1" F X 1-1/2" M
Fina II Valve 1/2" M X 3/4" F
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Fina II Valve NPT 1-1/4" M X 1-1/4" M
Fina II Valve NPT 1-1/2" M X 1-1/2" M
Fina II Valve NPT 1-1/4" M X 1-1/2" M
Fina II Valve NPT NPT 1" F X 1-1/2" M
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MANUAL PLUNGER



Traditional disc & lever media metering, general contractor usage for fast start-up and shutdown applications.

- All abrasive media
- Low profile
- Lever handle operated



Junior Plana NPT Valve
 CAT-0703-01-00
 Page 394 to 397



- Not for metallic media
- 45 degree configuration
- Lever handle operated

Plana Valve Assembly
 CAT-0703-02-01
 Page 398 to 401

- All abrasive media
- 45 degree configuration
- Lever handle operated
- Easy maintenance



Plana II Valve Assembly
 CAT-0703-03-00
 Page 402 to 405



- All abrasive media
- 45 degree configuration
- Lever handle operated
- Easy maintenance

Plana II NPT Valve Assembly
 CAT-0703-04-01
 Page 406 to 409

METERING DISC



Auto pilot air operated for pressure hold & pressure release systems, media saving characteristics, optional remote abrasive cut off.



- For fine media usage
- Tungsten plunger

Corsa NPT 1-1/4" with Urethane Sleeve
Corsa NPT 1-1/2" with Urethane Sleeve
CAT-0702-01-00
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- For fine media usage
- Tungsten plunger
- Extended life

Corsa NPT 1-1/4" with Tungsten Sleeve
Corsa NPT 1-1/2" with Tungsten Sleeve
CAT-0702-02-00
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- All abrasive media
- Easy maintenance
- Solid tungsten plunger & sleeve
- Abrasive drain port



Corsa II 1-1/4" with Urethane Sleeve
Corsa II 1-1/2" with Urethane Sleeve
CAT-0702-03-00
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Corsa II NPT 1-1/4" with Urethane Sleeve
Corsa II NPT 1-1/2" with Urethane Sleeve
CAT-0702-02-00
Page 386 to 389

- All abrasive media
- Easy maintenance
- Solid tungsten plunger & sleeve
- Abrasive drain port
- Extended life



Corsa II 1-1/4" with Tungsten Sleeve
Corsa II 1-1/2" with Tungsten Sleeve
CAT-0702-04-00
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Corsa II NPT 1-1/4" with Tungsten Sleeve
Corsa II NPT 1-1/2" with Tungsten Sleeve
CAT-0702-06-00
Page 390 to 393

AUTOMATIC PLUNGER



Economical ball valve operation for applications that do not require precise metering.



- Suited to garnet media
- Fixed urethane metering orifice
- Stainless steel body

Enviro Valve Assembly
CAT-0704-01-00
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BALL VALVE

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