Original Strahman Ram-Type Drain Valve

- Extended body for flush connection to the process
- Combinations of extended body and extended piston
- Outlet angles to customer requirements
- Integral welded jackets
- Extended stuffing box with live loaded packing
- Inlet or outlet flanges in different sizes
- Connection flanges to any standard or custom design
- Custom made port sizes to optimize flow
- Wide range of metallurgy available

Original Piston-Type Sampling Valve

Cannot Clog - Does Not Leak

- Temperature Min: -200°C/-330°F
- Temperature Max: 540°C/1000°F
- Pressure:
  - ANSI 600: 100 bar/1440 psi max
  - ANSI 1500: 250 bar/3600 psi max
- Available in ½”, ¾”, 1” inlet connections

Line Blinds

- Standard ½” through 48” sizes, larger sizes upon request
- ANSI classes 150, 300 and 600
- Operating temperatures of up to 1,000°F (535°C)
- Other sizes and pressure ratings, along with butt weld ends or DIN flanges, are available on request
- Cost savings - Saves man hours and increases process run time
- Quick change - Heavy pipe lines can be blinded quickly within 30 sec. to 2 min.
- One person can operate with ease and safety up to 24”.
- No special tools are required to change the spectacle slide plate position.

In-Line Disc and Piston Valves

- Temperature Min: -200°C/-330°F
- Temperature Max: 450°C/840°F
- Pressure Max: 250 bar/3550 psig & full vacuum
- Sizes to 48”
Diverter Valves

- **Temperature Min:** -200°C/-330°F
- **Temperature Max:** 450°C/840°F
- **Pressure Max:** 250 bar/3550 psig & full vacuum
- **Sizes to 48”**

Single Disc “Slab” Gate Valves

- Standard sizes to 48”
- Operating temperatures of up to 1,250°F
- Metal scraper available to ensure tight seating
- **Applications include:**
  - Main transfer and decoking lines of ethylene units
  - Coal gasification units
  - Regenerated Catalyst Service
  - Recirculation Catalyst Service
  - Flu Gas Lines
  - Overhead vapor lines

Double Disc Gate Valves

- Standard sizes to 48”
- Operating temperatures of up to 1,500°F
- Double block and bleed
- Metal Seating
- **Applications include:**
  - Reactor Overhead Line (Fractionator Inlet)
  - Fractionator Bottom Line (Fractionator Outlet)
  - Regenerator Pressure Control
  - FCCU-Overhead Line Isolation (Fractionators Inlet)
  - Bottom Line Isolation (Fractionators Bottom)
  - Any Hot Gas or Catalyst Service

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Stocked and Distributed by NORMAN EQUIPMENT COMPANY 800-323-2710

Last Updated: June 2014