



Carolina Conveying

Plug Diverters

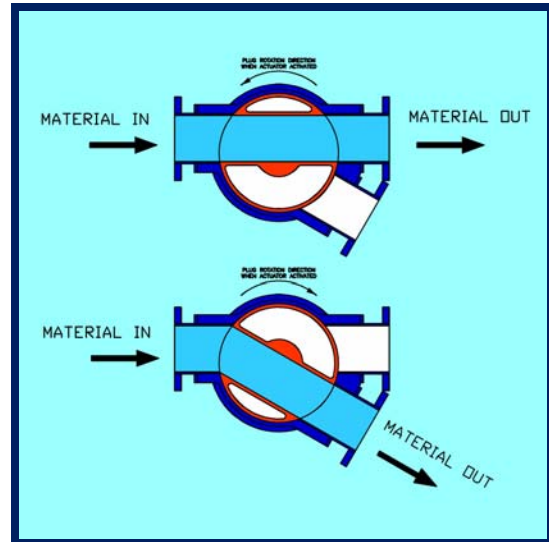


the power
in
powders

Plug Type Diverter Valve

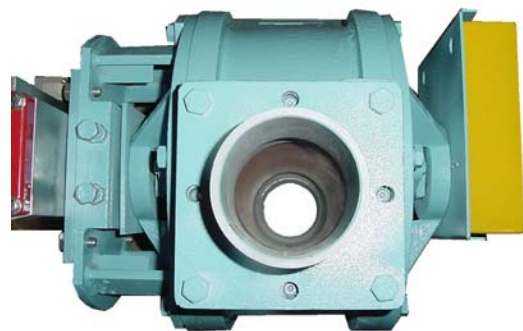
The **Plug Diverter** is a heavy-duty diverter valve with a cast body, cast end covers and a cast plug. The divert angle is 0 x 30 degrees. The body and end covers are available in Cast Iron, Cast Stainless Steel or Cast Aluminum. The plug is available in Cast Iron or Cast Stainless Steel. The plug has a single, straight bore that matches the inlet and outlets, providing minimal air loss and product degradation. Product is diverted from leg to another via a pneumatic or electric rotary actuator, which rotates the plug 150 degrees. Adjustable stops allow for accurate positioning of the plug relative to the inlet/outlets.

The **Plug Diverter** is suitable for both dilute and dense phase systems. Since there are no rubber flap seals, the unit is also well suited for abrasive products that a normal diverter valve cannot tolerate.

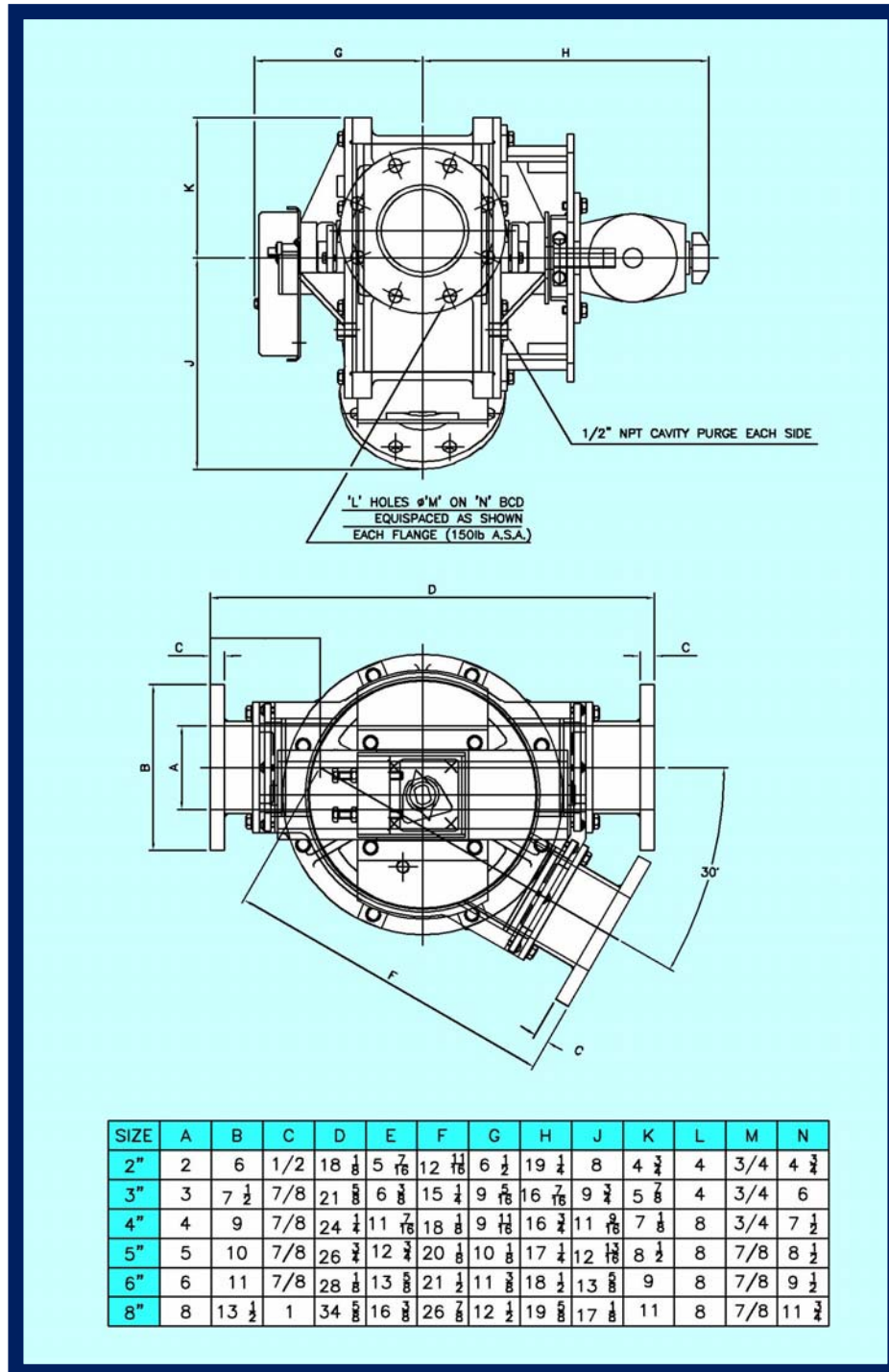


Standard Features

- Cast Body, End Covers and Plug
- 0 x 30 degree divert angle
- Pneumatic Operation via Rotary Actuator
- Optional Electric Actuator
- Limit Switches
- Outboard Bearings
- Teflon Seals
- Plain spigot ends or flanged ends



Dimensions



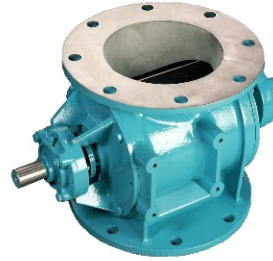
Dimensions are in inches.
Dimensions are subject to change without notice.
Plain spigot ends are also available.



Carolina Conveying

Pneumatic Conveying Components

- Drop Thru Airlock



- Conveying Diverters



- Gravity Diverters



- Side Entry Airlocks

