## Scavenger Knife Gate Valve

## **Features**

- Full port bi-directional shutoff
- Hardened beveled gate and hardened seat for shearing and sealing
- Close tolerance machining between bodies
- Precision ground gate chrome plated
- Removable insert ring for ease of repair
- Two piece cavity free body eliminates jamming
- Four post stainless steel stanchions
- Live loaded Teflon® packing
- Adjustable stainless steel packing gland
- High performance cylinder with safety lock-out system and limit switch brackets
- Sizes range from 3" to 24" (inquire for larger sizes)
- ▲ Typical applications: OCC recycle, lime mud, liquors, plastics, polymers, cement powder and other slurry and abrasive services



Full port conforms to TAPPI

Face to Face conforms to **TAPPI TIS 405.8** 

Flange ends meet ASME B16.5

Full flange drilled and tapped to ASME Class 150 flanges.

Part Name	Material
Body	CG8M ( 317 S.S. )
Hardened Insert Ring	Stainless Steel
Hardened Gate	Stainless Steel
Packing Gland	CG8M ( 317 S.S. )
Packing	Teflon <sup>®</sup> TFE
Stanchions	303 S.S.
Nuts, Bolts and Studs	18.8 S.S.
O-Ring	Buna
Coupling	CG8M ( 317 S.S. )
Limit Switch Bracket	N/A
Pneumatic Air Cylinder	N/A









