

Elite E5900 Urethane Lined Knife Gate Valve



Brand: Elite Valve

Short Description

The E5900 knife gate valve features a molded, high-quality urethane liner for use on erosive fine particle applications in mineral processing and other industries. Replaceable urethane seat cartridge Ductile iron body Up to 150psi MSS SP-81 2" to 24" (larger on request)

Description

Features & Benefits

- Replaceable urethane liner provides excellent abrasion resistance •
- Self-flushing design provides reliable full low/shutoff for zero downstream leakage •
- Lockout pin provision ensures operator and maintenance safety • Provision for proximity sensors allows easy integration for position feedback • ISO 5211 mounting pattern allows direct mounting of various actuation options • Grease fitting on handwheel bearing reduces manual operating torques
- Technical Details & Standards**
- Standard sizes available: 2"- 24" (larger sizes available on request) • Ductile iron body • Chrome plated 304SS gate • 304SS stem • Replaceable urethane liner cartridge • 150psi standard working pressure • ASME B16.5 Class 150 flange pattern (alternate flange patterns available on request) • Meets MSS SP-81 design requirements • Canadian CRN