

# 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 flow/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