

Elite OP5400 General Purpose O-Port Knife Gate Valve



Brand: Elite Valve

Short Description

The OP5400 is a general purpose, through conduit style knife gate valve designed for industrial applications primarily in the pulp & paper, and chemical processing industries. Through Conduit design Stainless steel body 150psi max pressure 2" to 24" (larger on request)

Description

Features & Benefits • Through Conduit design ensures reliability on static columns and dry materials • Full port opening allows maximum throughput and minimizes pressure drop • Live loaded PTFE packing provides reliable sealing • Lockout pin provision ensures operator and maintenance safety • Provision for proximity probes allows easy integration for position feedback • Easily configurable for direct mounting of various actuation options • Grease fitting on handwheel bearing reduces operating torques

Technical Details & Standards • Standard sizes available: 2"–24" (larger sizes available on request) • Cast 304SS or 316SS body • Polished 304SS or 316SS gate • 304SS stem and yoke • Viton or metal seat • Braided PTFE packing with adjustable packing follower • 2"- 24" = 150psi / >30" = 30psi standard pressure ratings • Fully lugged, ASME B16.5 flange pattern (alternate flange patterns available on request) • Meets MSS SP-81 design requirements • Canadian CRN