

Elite HP2400 / HP3400 High Performance (Lugged) Class 150 / 300 Butterfly Valve

Brand: Elite Valve



Short Description

The HP2400 / HP3500 (lugged) are high performance butterfly valves designed specifically for use on aggressive applications in the chemical, petrochemical, pulp and paper, and water treatment industries. Stainless or carbon steel body RTFE or metal seat Lugged connection Up to 285psi 2" to 24"

Description

Features & Benefits • Double-offset configuration with conical angled disc maximizes flow and minimizes resistance to provide high Cv with tight shut off • Internal travel stop minimizes possible seat damage improving reliability • Graphite packing provides high temperature resistance • Compatibility with standard gasket and spiral wound gasket designs eases installation • ISO 5211 mounting pattern allows direct mounting of various actuation options • Wafer or lugged flange styles accommodate various installation types • Hand lever with notch plate and lock-out provision provides operator and maintenance safety Technical Details & Standards • Standard sizes available: 2" - 24" • CF8M or WCB one piece body • CF8M disc • 17-4PH shaft • RTFE or metal seat (other seat materials available on request) • Graphite packing • HP2400 class 150: 285psi standard working pressure (carbon steel) • HP3400 class 300: 740psi standard working pressure (carbon steel) • ASME B16.5 flange pattern (alternate flange patterns available on request) • Designed and manufactured according to API 609 and MSS SP-68 • Pressure/Temp Rating per ANSI B16.34 • Tested per API 598 and MSS SP-61 • CRN