

HICON 6000



HICON 6000 is a Severe Service Control Valve designed for pressure critical applications in the oil & gas, boiler and power plant industry.

Its robust body design, operational reliability and customised valve construction for specific use, makes it an exacting valve for your needs. HICON 6000 comes in a variety of cage trims to suit the widest range of industrial applications and has interchangeable internal parts. Conforming to various international standards, and actuator and positioner options, this control valve is the ideal option for your needs.

DESIGN AND FEATURES :

- Robust body design
- High flow capacity for better flow-rate to line size ratio
- Pressure sealed bonnet option
- Variety of cage trims designs to suit wide range of industrial applications
- Wide range of noise reduction and cavitation control options
- Quick change self aligning trim / seat design
- Top entry trim for easy inline assessment and maintenance
- Long service life and Operational reliability
- Interchangeable internal parts

TECHNICAL SPECIFICATIONS :

- Size Range: 1/2" - 16"
- Pressure Ratings: 600#, 900#, 1500# & 2500#
- End Connections: Flanged RF, RTJ, BW and SW
- Body Material: Carbon Steel, Stainless Steel, Duplex, Super Duplex, Monel, Inconel, Hastelloy, Aluminium, Bronze & Higher Alloys
- Plug Options: Contoured, Balanced Cage, Noise Reduction trims
- Trim Characteristics: EQ% , Linear
- Leakage Class: Class IV, Class V & Class VI
- Standards: ASME B16.34, ASME B16.5, SFS EN 12516, ISA S75.16, ASME SEC VIII and IBR 1950

