



**Xactrol®**

## ValvTechnologies' Control Valve

Precise flow control. Zero leakage. All in a single unit.

ValvTechnologies Xactrol® severe service control valves are engineered for applications where minimum flow and relatively high differential pressures are required. They provide “exact” flow control solution every time, from minimum or normal control to full rangeability across a wide range of pressure drops and conditions. Three designs are available:

Mark I	Mark II	Mark III
1/2 - 36", ANSI/ASME 150 - 4500	1/2 - 36", ANSI/ASME 150 - 4500	1/2 - 36", ANSI/ASME 150 - 4500
Designed for minimum/normal flow control conditions	Designed for minimum/normal flow control conditions	Designed for minimum/normal flow control conditions
Variety of characterized upstream seats available	Variety of characterized upstream seats available	Variety of characterized upstream seats available
Engineered to meet your control needs	Engineered to meet your control needs	Engineered to meet your control needs
	Includes a second flow port designed to handle continuous minimum flow conditions	For applications requiring very high pressure drops
		Includes a series of upstream pressure reducing plates
		For the most difficult control applications

### In what applications can Xactrol® be used?

- Power: Continuous blowdown, boiler feedpump recirculating bypass, main steam start-up vent
- Process: Pump outlet flow control, tank level control valve
- Mining: Make-up water control, dilution water control, process water isolation and control
- Applications where minimum flow and relatively high differential pressures are required.

### What are the benefits of Xactrol® control valves?

- Improved safety with superior failure resistance and reliability
- Constant packing load maintained with four-stud, live-loaded packing assembly
- Consistent flow-rates, reducing steam costs
- Hardfaced orifices reducing wear and increasing life of the valve
- Zero-leakage when closed

Xactrol® - Engineered for precision.