

ACS Rotary Valves are Manufactured in Accordance with NFPA Standards

- ACS rotor assembly fabricated and precision machined of metal – no rubber tips
- Adjustable/Replaceable steel rotor tips are a standard available option (see top right picture), as over time normal wear can increase the rotor to housing clearance. Preventative maintenance adjustments maintains the explosion prevention function
- Running valves at low tip speed to prevent possible ignition source
- Standard close tolerance rotor clearances to housing bore and endplates. ACS standard clearance is .004"-.006"
- Outboard bearings and ACST-4 shaft seal assembly eliminates bearing failure & frictional heat
- Standard close tolerance with 8-vane rotor with at least 2 vanes on each side of the valve housing in position of minimum clearance at all times
- Rotor blade standard thickness is 3/8"



Contact us for your
NFPA Solution
acsvalves.com
800-655-3447

