

Rotary disc valve for aggressive slurries and liquids



Larox Flowsys, Lappenranta, Finland, at the end of January launched a new range of rotary disc valves to supplement its pinch valve and knife gate valve families. The new model, which has been designed specifically for heavy scaling, abrasive and corrosive slurries, is also suitable for use with powders or coarse solids. Its patented, rotating disc mechanism is unique, allowing the valve to cycle in heavy slurries without sticking or leaking and with minimal wear. As the valve is cycled, the disc rotates a few degrees, seating in a different position each time. The other remarkable feature of this new LRD (Larox rotary disc) valve is that it is available with pressure ratings up to 100 bar. www.larox.fi/flowsys

Larox's new rotary disc valve