

Type 21 Check Valve

AXON's Type 21 check valve features a metal-to-metal sealing designed for high pressure or high temperature drilling environments. This versatile design can be mounted vertically or horizontally in high pressure mud choke manifolds and high pressure Christmas tree injection and kill lines.



SPECIFICATIONS

Technical Details

- Designed for pressures of 3,000 PSI – 20,000 PSI
- Bore sizes from 1-13/16" – 7-1/16" available
- Material class DD, EE
- Temperature class P - U
- API 6A monogram
- Inconel 625 Inlay on ring grooves

FEATURES / BENEFITS

Design

- True metal-to-metal sealing throughout the flow bore, eliminating the need for elastomers
- Streamline valve seat area results in less flow turbulence and improved body longevity
- Non-lubricated valve offering low maintenance operation
- Can be used in oil, gas, water or drilling fluid operations
- Connections can be flanged, clamp, butt weld or combination