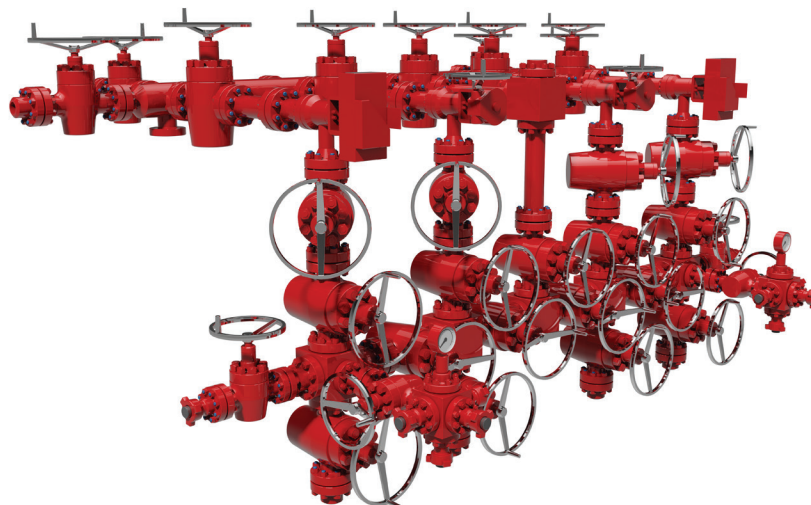


Manifolds

AXON specializes in the manufacturing of high performance manifolds for a complete range of onshore and offshore oilfield applications. Our manifolds are designed for optimum operability, performance, reliability, extended lifetime, and access for service and maintenance. The AXON comprehensive line of flow control valves, chokes, actuators and fittings, coupled with our engineering capabilities, allow us to achieve the design, quality, and scheduling of the most complex manifold systems.



SPECIFICATIONS

Technical Details

- Designed for working pressures up to 20,000 PSI
- Bore sizes from 1-13/16" – 7-1/16" available
- Material classes available AA through HH
- For use in H₂S, CO₂ and high/low temperature
- Product specification PSL 1 to PSL 3
- Performance rating PR1 to PR2

Available Manifold Assemblies

- Choke Floor / Well Test
- Choke and Kill
- Mud Standpipe
- Cement Standpipe
- Flowback
- Plug Debris Catcher
- Production Choke
- Managed Pressure Drilling

Manifolds

FEATURES / BENEFITS

Options

- Manual, hydraulic and pneumatic fail safe valves
- Manual, positive, hydraulic, electric and pneumatic chokes
- Choke control panels available
- Stainless steel and Inconel ring groove options
- Stand alone, telescoping or non-telescoping skids
- Erosion-resistant blast spools
- Control system configurations with local and remote access and manual override

Design Advantages

- Can be designed to meet virtually any requirement, including: any pressure rating; any number of fixed, manually adjustable & automatic chokes; and harsh environments/extreme temperatures
- Skid mounted and fully automated packages available with control panels and instrumentation
- Example oilfield applications include: well control drillstem tests, well cleanups, production/well test, and well shut-ins at surface
- Our engineered systems allows the driller to direct or circulate high pressure drilling fluids as needed; this improves the speed of drilling, maintaining the balance of downhole pressure and controlling blowouts effectively

Certifications

- All products are manufactured, tested and certified in accordance with respective API, ANSI, NACE, ASTM, NORSOK, and ASME international standards as required
- All products are supplied in accordance with API Q1 and ISO 9001:2000 quality procedures
- All equipment can be certified by a third party, such as DNV or ABS, prior to shipment
- API 6A monogramable components; manifolds designed in conformance with S53, and 16C monogram of assemblies are available

Additional Images

