

# XTRM™ Check Valves

## API 6A Check Valves

HMH XTRM™ products offer an advanced and robust pressure control solution to the industry. Designed for use in extreme service, our XTRM™ valves meet the most challenging environments in the modern oilfield.

### Product description

Our XTRM™ Check Valves are suitable for use in multiple environments including drilling, production, fracking, well testing and subsea applications. The valves have a default operating temperature range of -20° F to 350° F (-29 to 177° C) with the availability of designs for further lower and higher temperature requirements. The valves are certified in accordance with API 6A PR2.

### Key features

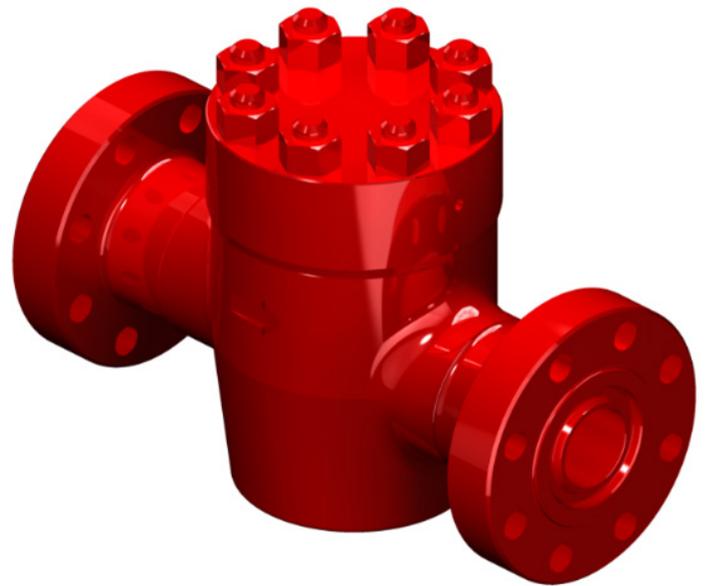
Performance features standard on HMH XTRM™ valves:

- Manual handwheel operated
- Corrosion protection inlay on Seat Pocket and RTJs
- API 20E Bolting
- Metal to Metal sealing

### Benefits

- Ease of maintenance
- Designed and tested to API 6A PR2
- Secondary thermoplastic sealing

The XTRM™ valves are suitable for any service with varying H<sub>2</sub>S and CO<sub>2</sub> requirements and the material classes DD, EE, FF and HH. The poppet and seat design allows ease of installation and maintenance.



### Technical specifications

Trim	EE (NACE MR0175 sour service)
Body and bonnet	Low alloy steel complete with overlays as applicable alloy 625 on flange RTJs and seat pockets standard
Poppet and seats	Nickel base alloys (based on H <sub>2</sub> S & CO <sub>2</sub> content)
Seals	PEEK
Available sizes	From 2 1/16 in to 4 1/16 in (52.3 – 103.1 mm)
Available pressure ranges	5,000 – 20,000 psi (345 – 1,379 bar)
Temperature class	API 6A temperature classes as follows: P+X (-20 to 350° F/-29 to 177° C)
Performance requirement	API 6A PR2
Compliance and Certifications	API 6A, NACE MR0175 Optional DNV or ABS certification

Data is subject to confirmation by the manufacturer.

