

# Parker Hannifin Instrumentation for Sour Gas Service



Fittings and valves compliant with  
NACE specifications

## Looking for NACE-compliant solutions?

Parker is committed to providing instrumentation products that meet the latest requirements of industry specifications

## Expect Excellence

Materials available to ensure optimal performance and compliance to NACE specifications. Whether production or refining, Parker can provide fittings and valves for your H<sub>2</sub>S-containing environment.

Products	Description
Pipe Fittings	316 stainless steel annealed to 22 HRC max
Compression Fittings	316 stainless steel*
Compression Ported Valves	316 stainless steel*
Ball Valves	XM-19 ball and stem, X-750 spring
Needle Valves	XM-19 stem, X-750 bonnet seal
Plug Valves	XM-19 lower stem, Monel 400 seat pin
Check Valves	X-750 spring
Relief Valves	XM-19 lower stem
R-Max Valves	XM-19 stem

All wetted components made with 316 stainless steel are annealed to 22 HRC. Additional components are standard per Parker catalogs.

\*Compression fittings and compression ported valves are exempt from lower hardness requirement per ANSI/NACE MR0175/ISO 15156 and NACE MR0103.

Various material solutions are available upon request. It is the responsibility of the user to select appropriate materials for the intended service.



ENGINEERING YOUR SUCCESS.

