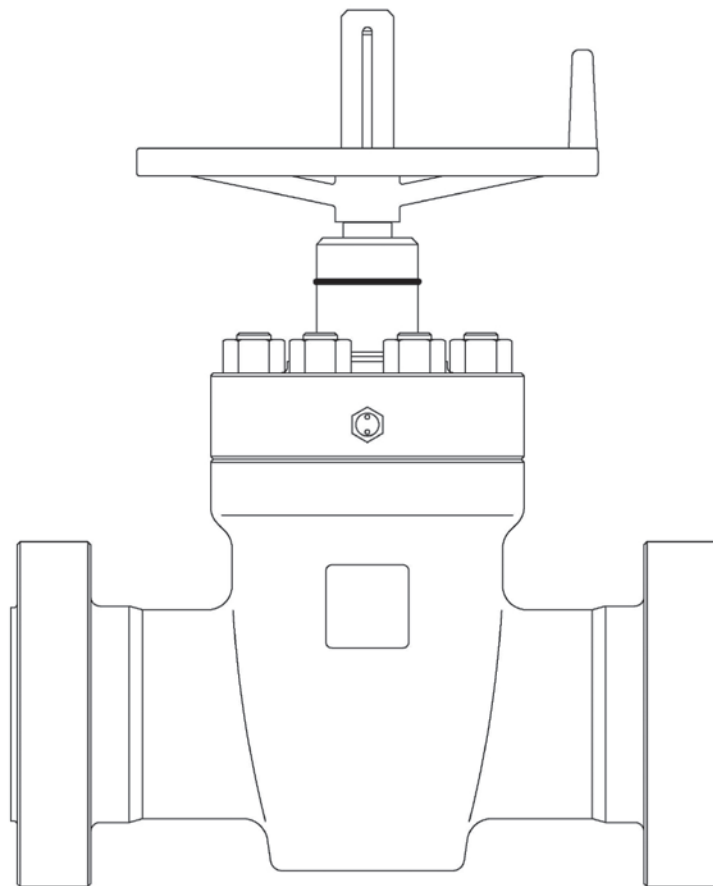


Type 46 mud service Gate Valves are designed especially for use in standpipe manifolds during drilling operations. The Type 46 Gate Valve is a bi-directional sealing gate valve utilizing industry proven designs and materials. The open conduit design allows for body clean out by flow through the open valve. A rising stem keeps stem threads protected and provides for easy lubrication. A floating slab gate design provides for reliable metal to metal sealing. This design has incorporated many of the components, which are interchangeable with the industry accepted Type 41-43 gate valves.

The Type 46 Gate Valve is designed for pressures up to 7500 psi (51.71 Mpa). Bore sizes up to 5.19" (132mm) are available. The design meets all the requirements of API Specification 6A or ISO 10423. Type 46 Gate Valves can be furnished with API flanged, butt-weld or clamp hub end connections. Standard trim is rated for H2S service according to NACE MR0175.



# TYPE 46 MUD SERVICE GATE VALVE

