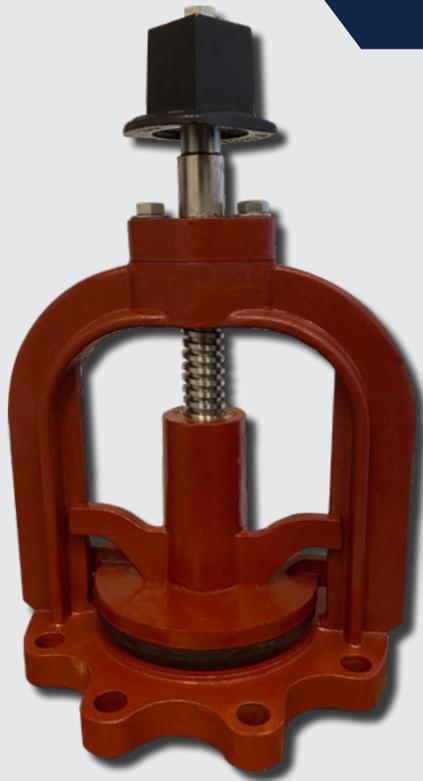


MUD VALVES



- NRS DUCTILE IRON & STAINLESS STEEL
- SIZES 3"-12"

MARKETS



WATER/
WASTEWATER



INDUSTRIAL

SPECIFICATIONS

Size Range	3"-12"
Materials	Ductile iron or stainless steel body, plug and stem cap; NBR gasket and stainless steel hardware
Temperature Range	0°F-250°F
Body Style	ANSI CL 125-lb. flange
Install Orientation	Vertical
Featured Applications	Treatment plants, buried/vault, industrial spill/overflow containment basin, water/wastewater treatment basin
Water Service	Potable water, raw water, industrial wastewater, industrial water



SUGGESTED SPECIFICATIONS

GENERAL

The Mud Valve shall be of the heavy-duty flanged type designed to provide a positive seal. The valves shall be non-rising stem style with a single piece frame. The frame, plug, and stem cap shall be ductile iron ASTM A536 70-50-5, or stainless steel ASTM A276. The valve operating stem shall be stainless steel ASTM A276.

VALVE FRAME

The valve frame shall be single piece construction.

VALVE STEM

The valve stem shall be machined stainless steel material A276.

VALVE PLUG

The plug seat shall be a seamless molded, tapered resilient ring of NBR, designed to accurately mate with the seat ring for a positive seal.

VALVE GASKET

The mud valve gasket shall be NBR ASTM D2000.

VALVE OPERATION

The mud valve shall be operated by a 2" square operating nut and open by turning left.

VALVE HARDWARE

The mud valve hardware shall be stainless steel ASTM A276.

