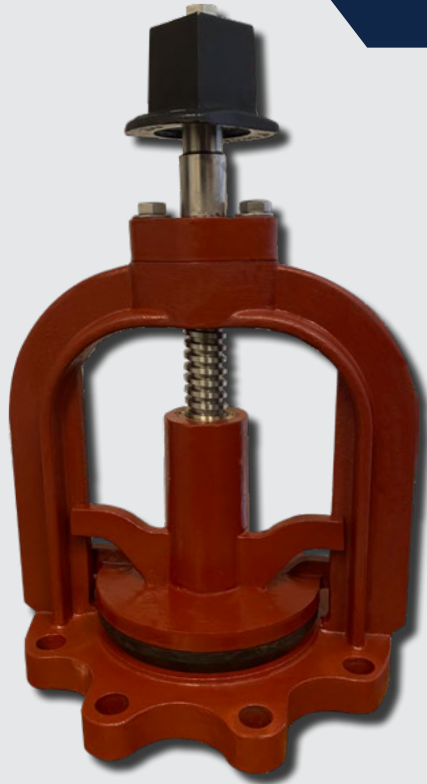


# MUD VALVES



- 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.

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