

NV-7500 2" HYDRAFORCE™ DOUBLE ACTING GATE VALVE

with Proprietary M2M™ Seat Technology



The Premium Oilfield Technologies HydraForce™ mud gate valve provides the user with hydraulic open/close (double acting) control of standpipe systems translating to a simplified and safer user interface. Utilizing the Premium NV-7500 core design allows our valve to be one of the longest lasting valves in the industry for applications up to 7500 psi.

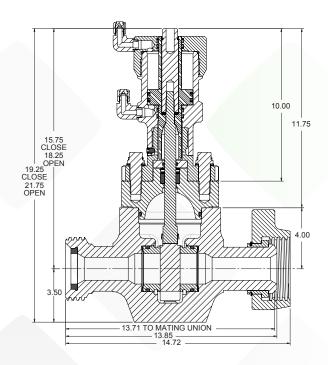
Unlike conventional mud valves with rubber seats that wash out quickly, the NV-7500 uses single piece seat rings creating an upstream metal to metal seal. This upstream design helps eliminate debris contamination into the valve body and reduces wear on internal components.

BENEFITS

- Simple double acting design
- No personnel on rig floor required to actuate
- Can be operated using rig hydraulic system
- ◆ 1500 psi min 3000 psi max
- Operating range 0-7500 psi system pressure
- Designed rapid opening time minimizes jetting action
- Rapid actuation extends valve life
- Single piece seat
- Metal to metal sealing
- Reduced wash-outs:
 Upstream sealing reduces solids in valve cavity

APPLICATIONS

- 7500 psi mud systems
- Standpipe manifolds
- Bleed lines
- 2" XXS Bore, 1502



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