

NSV Slurry gate valves are designed to provide a through conduit for passage of fluids whilst preventing contaminants entering the valve body cavity.

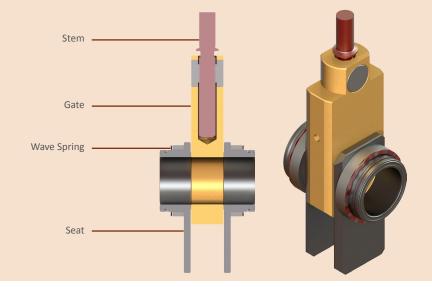
In order to assist in preventing contaminants getting into the valve cavity, the slab gate valve is designed to float and seal in both upstream and downstream directions to maintain a through conduit.

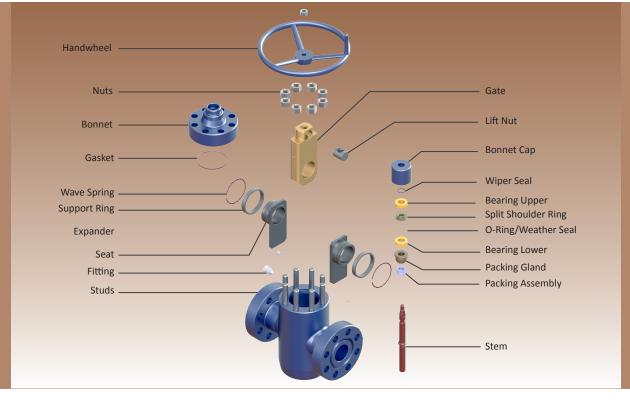
The seats, on the slurry gate valve, come with skirt design to minimise contaminants entry into the valve cavity during the opening and closing of the gate valve.



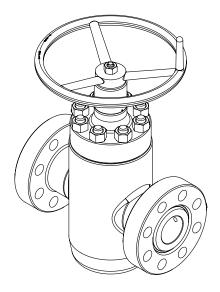
FEATURES

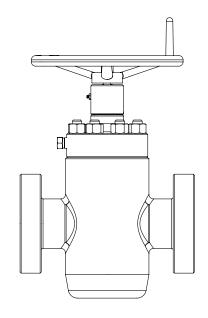
- 2,000 to 10,000 PSI Working Pressure
- 1-13/16" to 4-1/16" Full Valve Bore
- · Bi-Directional Sealing
- Skirted Seats
- Stem Backseat
- Non-Elastomeric Stem Packing
- Forged Valve Bodies
- Wash ports

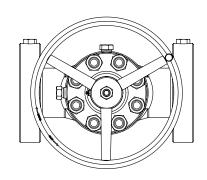












SPECIFICATION

Component	Material Classes			
	DD	EE	FF	НН
Bonnet	AISI 4130 / F22	AISI 4130 / F22	AISI 4130 /8630M Alloy 625 Clad, or AISI 410SST	AISI 4130 /8630M Alloy 625 Clad
Bonnet Grease Fitting	316 SST	316 SST	316 SST	Alloy 718
Gasket	Carbon Steel	316 SST	316 SST	Alloy 825
Stem	Lower Alloy with Nitriding	Alloy 718 with Nitriding	Alloy 718 with Nitriding	Alloy 718 with Nitriding
Gate	Lower Alloy with HF	410 SST with HF (718 drive bushing)	410 SST with HF (718 drive bushing)	Alloy 718 with HF (718 drive bushing)
Seat	Lower Alloy with HF	410 SST HF	410 SST HF	Alloy 718 HF
Body	4130 LAS	4130 LAS, 625 Inlay on seal areas	410 / F6NM / 4130 LAS with Full 625 Inlay	4130 LAS, with Full 625 Inlay

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