

	Document No. NFPI-TDS-26-03-227	Technical Data Sheet For LANDING VALVE (OBLIQUE PATTERN SINGLE OUTLET)		Page No. 1 of 1
Client	M/s. Jaide Automation India Pvt Ltd - Delhi			
Project Name	-----			
Item	Landing Valve (Oblique Pattern Single Outlet)			
Quantity	N.A			
Sr. #	PARAMETERS	SPECIFICATIONS		
1.0	<u>General Specification</u>			
1.1	Manufacturer	NewAge Fire Protection Industries Pvt. Ltd.		
1.2	Standard	As per IS: 5290:2025		
1.3	Size	Inlet: 75 mm, 12mm Thk. Flange Drilling as per OD 200, 4 holes of Ø19mm on 160 PCD. Outlet: 63 mm Female Inst. Coupling. BIS (ISI).		
1.4	Approval			
2.0	<u>Material of construction</u>			
2.1	Body, Bonnet, Female Inst., Gland Bush, Gland Nut, Check Nut, Valve Seat, Cam tooth, Pull Out Lug	S.S.-304, IS:3444, Gr.-I		
2.2	Spindle	S.S., IS:6603		
2.3	Spring	S.S., IS:6528		
2.4	Hand Wheel	C.I., IS: 210		
2.5	Gland Packing	Asbestos		
2.6	Coupling Washer	Rubber IS: 937		
2.7	Bonnet Washer, Seat Washer	Rubber IS: 937		
2.8	Blank Cap	ABS		
2.9	Chain with Hook	G.I		
3.0	<u>Hydrostatic Test</u>			
3.1	Hydraulic Test Pressure	Body: 21 Kg/cm ² for 2 ½ min. Seat: 14 Kg/cm ² for 2 ½ min.		
3.2	Flow Test	900LPM Min. at 7 Kg/cm ²		
4.0	<u>Painting</u>	Painted with Fire Red as per Shade 536 of IS:5		
5.0	<u>Marking</u>	Mfg. Name, Sr. No., Year of Mfg, ISI Mark		
CAT.	Approving Authority Remarks	Initials	Date	Stamping
A.	Approved As submitted			
B	Revise as per comments and resubmit			
C	Resubmit for final records			
	Prepared By S.B.G	Checked By S.H.S	Approved By S.L.V	Revision 0
				Date 09/09/2026