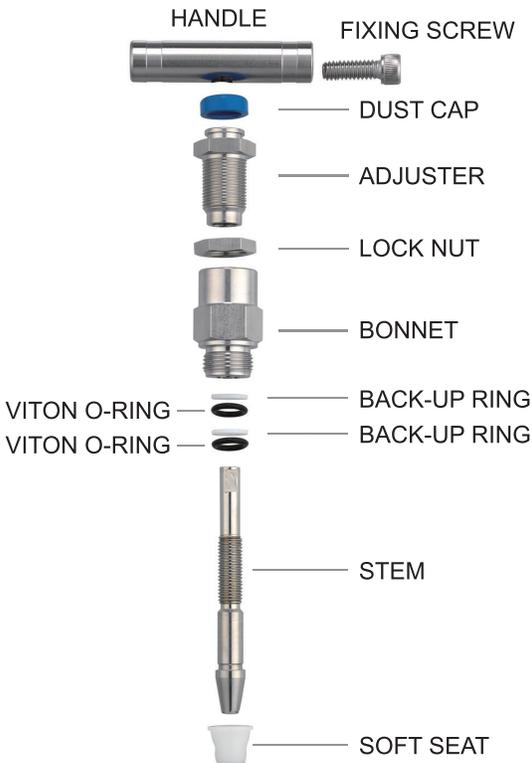


MATERIAL OF CONSTRUCTION

FEATURES



- Maximum working pressure: 6000 psi (414bar) at 100°F (38°C)
- Working temperature: Delrin® Seat: -20°F (-28°C) to 200°F (93°C)
- Straight-through design provides high capacity with bi-directional flow and is roddable for easy cleaning.
- Viton O-Rings can be adjusted to extend the valve life.
- Stem threads are rolled and lubricated to prevent gall-ing and reduce operating torque.
- Sealing area below the threads protects from the con-taminant by process and prevents lubricant washout.
- Safety back seating seal in fully open position to per-form a secondary stem seal.
- Bonnet lock pin prevents accidental removal while in service.
- Optional sour gas service conforms to NACE MR0175.
- Hydro test performed with pure water at 1.5 times of working pressure
- 100% factory test
- Material traceability

Dimensions

Size	Ends	L	L1	L2	H	H1	H2	Bore	W
1/4" NPT	MXF	3.23	1.38	1.00	3.86	1.26	2.95	.19	2.24
3/8" NPT	MXF	3.23	1.38	1.00	3.86	1.26	2.95	.19	2.24
1/2" NPT	MXF	3.23	1.38	1.00	3.86	1.26	2.95	.19	2.24
3/4" NPT	MXF	3.23	1.38	1.00	3.86	1.26	2.95	.19	2.24
1" NPT	MXF	3.24	1.61	1.00	4.41	1.61	3.22	.28	2.24

Component	Valve Body Material	
	316L S.S.	Carbon Steel
Body	316L S.S./A479	Carbon Steel/A108
Bonnet	316L S.S./A479	Carbon Steel/A108
Stem	316L S.S./A276	304 S.S./A276
Adjuster	316L S.S./A276	Carbon Steel/A108
Lock Nut	316L S.S./A276	Carbon Steel /A108
Handle	303 S.S./A276	Carbon Steel/A108
Fixing Screw	302 S.S.	Zinc plated steel
Back-up Ring	PTFE	PTFE
O-Ring	Viton®	Viton®
Dust Cap	NBR	NBR
Lock Pin	303 S.S./A276	303 S.S./A276
Seat	Delrin®	Delrin®