

SF58M SERIES STAINLESS HIGH PRESSURE 2-WAY BALL VALVES

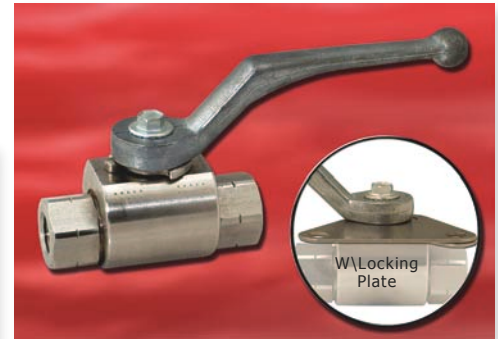
ALL SPECIFICATIONS AND DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE



SF58M SERIES

- Blowout Proof Stem
- Delrin seats
- Viton Seats
- Temperature -22°F to 176°F
- 316 Stainless Steel
- Options; Suffix "LP" for Locking Plate
- All Working Pressures are Cold Non-Shock

NPT SIZE	NPT PART #	SAE SIZE	SAE PART #	PORT	WORKING PRESSURE
1/4"	SF58M-2	7/16"-20	SF58M-S4	Full Port	5880 PSI
3/8"	SF58M-3	9/16"-18	SF58M-S6	Full Port	5880 PSI
1/2"	SF58M-4	3/4"-16	SF58M-S8	Full Port	5880 PSI
3/4"	SF58M-6	1-1/16"-12	SF58M-S12	Full Port	5880 PSI
1"	SF58M-8	1-5/16"-12	SF58M-S16	Full Port	5880 PSI
1-1/4"	S51M-10	1-5/8"-12	S51M-S20	Reduced Port	5145 PSI
1-1/2"	S51M-12	1-7/8"-12	S51M-S24	Reduced Port	5145 PSI
1-1/4"	SF51M-10	1-5/8"-12	SF51M-S20	Full Port	5145 PSI
1-1/2"	SF51M-12	1-7/8"-12	SF51M-S24	Full Port	5145 PSI
2"	SF51M-16	2-1/2"-12	SF51M-S32	Full Port	5145 PSI



IB2F SERIES NICKEL PLATED BRASS COMPACT ACTUATED VALVES

IB2F VALVE ONLY

NPT SIZE	DOUBLE ACTING	SPRING CLOSED	Cv
3/8"	PD/IB2F-3	PC/IB2F-3	8
1/2"	PD/IB2F-4	PC/IB2F-4	10
3/4"	PD/IB2F-6	PC/IB2F-6	13
1"	PD/IB2F-8	PC/IB2F-8	17
1-1/4"	PD/IB2F-10	PC/IB2F-10	28
1-1/2"	PD/IB2F-12	PC/IB2F-12	57
2"	PD/IB2F-16	PC/IB2F-16	81

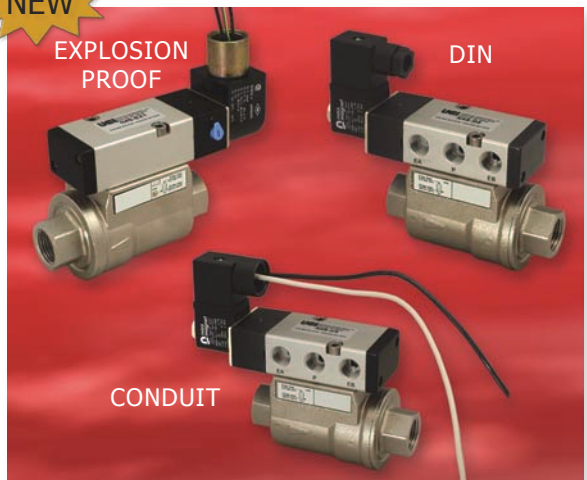


IB2F SERIES

- 2-Way Nickel Plated Brass Body
- FKM Seats and Seals
- Full Flow, Operates Independently of the Up/Downstream Pressures
- Pilot Port 1/8" BSPB
- Temperature -4°F to 275°F
- Working Pressure 740mm Hg to 150 PSI
- Pilot Pressure 60 PSI to 115 PSI, with Filtered Air
- Extremely Compact, No External Moving Parts
- NAMUR Interface

IB2F VALVE WITH NAMUR SOLENOID ATTACHED

NPT SIZE	DOUBLE ACTING	SPRING CLOSED	Cv
3/8"	PD/IB2F-3*	PC/IB2F-3*	8
1/2"	PD/IB2F-4*	PC/IB2F-4*	10
3/4"	PD/IB2F-6*	PC/IB2F-6*	13
1"	PD/IB2F-8*	PC/IB2F-8*	17
1-1/4"	PD/IB2F-10*	PC/IB2F-10*	28
1-1/2"	PD/IB2F-12*	PC/IB2F-12*	57
2"	PD/IB2F-16*	PC/IB2F-16*	81



* Suffix: Connector Type and Voltage

CONDUIT	DIN	EXPLOSION PROOF
C1 = 110 VAC	D1 = 110 VAC	EX1 = 110 VAC
C2 = 24 VDC	D2 = 24 VDC	EX2 = 24VDC
C12 = 12 VDC	D12 = 12 VDC	EX12 = 12 VDC
C22 = 220 VAC	D22 = 220 VAC	EX22 = 220 VAC
C24 = 24 VAC	D24 = 24 VAC	

