



## BALL VALVES

### BV903FS

## THREE-PIECE STAINLESS STEEL FIRE SAFE BALL VALVE



### Part No. BV903FS

#### FULL BORE - FIRE SAFE TO API 607 4TH EDITION CERTIFIED + ANTI-STATIC DEVICE

SIZE	¼	¾	½	¾	1	1¼	1½	2	2½	3	4
A	65.7	65.7	74.8	80.2	93	110.6	122.6	140	184.6	204	240
B	57	57	57	59.7	81.5	85.9	96.7	104.9	133.9	172.1	185.5
C	8	10	15	20	24	30	38	50	64	75	96
D	13.5	17.5	23.3	28.7	34.8	42.6	50	63.7	74	90	118
E	14	18	22	27.5	34.5	43	49	61.2	74	90	115.5

The BV903FS high performance stainless steel bodied full bore ball valves are suited for various heavy duty applications and are of a fire safe design. These valves have a three-piece design for fast and low cost maintenance.

The quarter turn operation in conjunction with the PTFE seats provides fast positive isolation.

These valves may be locked in the open or closed position.

#### Features & Benefits

- Fire Safe design
- Certified to API 607 4th Edition
- Anti-Static device
- Anti-blowout stem
- Suitable for various duties
- Lockable open & closed

#### Pressure & Temperature

¼" - 1" PN150 Rated  
150 bar at -20°C to 28°C

1¼" - 1½" PN69 Rated  
100 bar at -20°C to 28°C

2" - 4" PN62 Rated  
63 bar at -20°C to 28°C

#### MATERIALS

Body	ASTM A351-CF8M
Ball & Stem	ASTM A351-CF8M
Seats	C.T.F.E.
Lever	Stainless Steel

#### CONNECTIONS

BSP Threaded Ports	NPT Threaded Ports
Butt Weld	Socket Weld

THESE VALVES CAN BE SUPPLIED WITH ELECTRIC  
PNEUMATIC OR HYDRAULIC OPERATED ACTUATORS