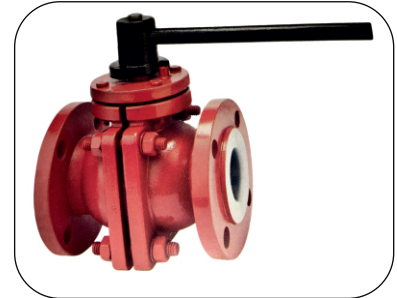




3GBV02 FULL BORE BALL VALVE

- Face to Face dimensions acc. to ANSI B16.10
- End connection flanged to ASME B16.5 RF
- Two piece design, one piece integrated stem.
- For exact dimensions, request certified dimensional prints.



SPECIFICATIONS AND STANDARDS	
Size	15 MM TO 200 MM – FEP/PFA LINED
Type	Ball Valve
Design	Two Piece
Bore	Full Bore
Mfg. Std.	ISO – 17292
Testing Std.	Api – 598
Leakage Class	VI - 100% Bubble Type Shut Off
Working Pressure	Class 150 #
Working temp.	195 Degree C
End Connections	Flanged Ends
Drilling	Ansi B 16.5
Flange Face	R. F.
Face to Face	As Per Iso- 17292
Shell test	33 Bar
Seat Test	21 Bar
Pneumatic	06 Bar

* Dimensional drawing available on request.

* Also available with Antistatic device.

MATERIAL OF CONSTRUCTION : LINED BALL VALVES	
Body	Ductile Iron + FEP/PFA Lined
Ball	ASTM A 351 Gr CF 8M = SS-316+ PFA Lined
Stem	SS-316-blow Proof Out + PFA Lined
Lining Thickness	3 To 5 mm All Over Surface
Spark Test	20 Kv
Washer	SS-316
Nut	SS-316
Stem Seal	PTFE
Ball Seat	PTFE
Body Joint Seat	PTFE
Stem Seal	Triple Stem Sealing
Antistatic	Yes
Actuator	Hand Lever Operated/pneumatic

