



Tender No	GSL/C&P/VALVES/BD202508P003
Tender Name	Procurement of Ball and Globe Valve for Bikaner and Churu Location
Subject	Replies to Bidder Queries
Dated	18.08.2025

Sr. No.	Tender Clause No.	Page No.	Bidder's Queries	GASONET Reply														
1	Datasheet of Ball valves	14 of 27	Pls confirm Material of construction (MOC- body / ball/ stem / seat/ seal etc) for Ball Valves as the same is not available in tender document.	The required Material of Construction (MOC) for the ball valves under this tender is detailed below. This shall be considered an integral part of the tender document.														
				<table><tr><th>Component</th><th>Material of Construction (MOC)</th></tr><tr><td>Body</td><td>Carbon Steel (CS) conforming to ASTM A216 Gr. WCB</td></tr><tr><td>Ball</td><td>Stainless Steel (SS) conforming to ASTM A351 Gr. CF8M (SS 316) / ASTM A479 Type SS316</td></tr><tr><td>Stem</td><td>Stainless Steel (SS) conforming to ASTM A276 / ASTM A479 Type 316 with anti-blowout design)</td></tr><tr><td>Seat</td><td>RPTFE (25% Glass-Filled Reinforced Polytetrafluoroethylene) / PTFE</td></tr><tr><td>Seat Seal</td><td>RPTFE / PTFE</td></tr><tr><td>Gasket</td><td>SPW SS316 + Graphite Filer</td></tr></table>	Component	Material of Construction (MOC)	Body	Carbon Steel (CS) conforming to ASTM A216 Gr. WCB	Ball	Stainless Steel (SS) conforming to ASTM A351 Gr. CF8M (SS 316) / ASTM A479 Type SS316	Stem	Stainless Steel (SS) conforming to ASTM A276 / ASTM A479 Type 316 with anti-blowout design)	Seat	RPTFE (25% Glass-Filled Reinforced Polytetrafluoroethylene) / PTFE	Seat Seal	RPTFE / PTFE	Gasket	SPW SS316 + Graphite Filer
				Component	Material of Construction (MOC)													
				Body	Carbon Steel (CS) conforming to ASTM A216 Gr. WCB													
				Ball	Stainless Steel (SS) conforming to ASTM A351 Gr. CF8M (SS 316) / ASTM A479 Type SS316													
				Stem	Stainless Steel (SS) conforming to ASTM A276 / ASTM A479 Type 316 with anti-blowout design)													
				Seat	RPTFE (25% Glass-Filled Reinforced Polytetrafluoroethylene) / PTFE													
				Seat Seal	RPTFE / PTFE													
Gasket	SPW SS316 + Graphite Filer																	
2	Datasheet of Ball valves	14 of 27	Pls confirm line-item wise requirement of Full bore or Reduce bore.	Please note that all the line item of Ball and Globe Valve shall be full bore.														



Sr. No.	Tender Clause No.	Page No.	Bidder's Queries	GASONET Reply
3	Datasheet of Ball valves	14 of 27	Pls confirm Schedule and Material of Pipe for PUP Pieces.	The material for the PUP pieces shall be Schedule 80 Carbon Steel conforming to API 5L Grade B (X-52) L360M PSL2. The material must be suitable for natural gas service.

Note: This Replies to Bidder's Queries as uploaded on Gasonet Website. Please submit the same duly Sign and Seal with Techno–Commercial Bid as this is an Integral Part of the Tender.