

Threaded Stainless Steel Ball Valve: 2-Piece and 3-Piece, 1000 WOG

Threaded stainless steel ball valves are the usual small-bore isolation valve on water, air, steam condensate, chemical and food lines. Body, ball and stem are CF8 (304) or CF8M (316) stainless steel; the 1000 WOG rating corresponds to about 69 bar at ambient temperature.

Technical specifications

Size	¼"–2" (DN8–DN50)
Pressure	1000 WOG (≈69 bar at ambient temperature)
Body	Two-piece or three-piece; full bore
End connections	BSP, NPT threaded; SW, BW (three-piece)
Materials	CF8 (304), CF8M (316); CF3M (316L) on request
Seats	PTFE, RPTFE
Operation	Lockable lever; actuator on types with ISO 5211 mounting pad



Three-piece threaded stainless steel ball valve · representative image

Key features

- Stainless steel body, ball and stem
- Three-piece body: maintenance without dismantling the line
- Lockable lever
- BSP or NPT thread option