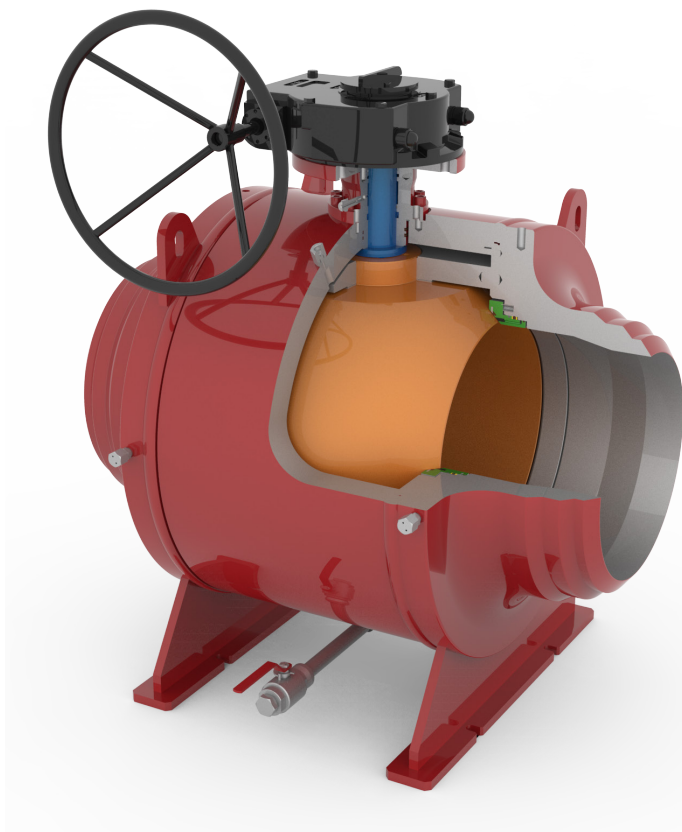


WELDED BALL VALVE QUICK SHEET



NO	PART NAME	MATERIAL
1	Ball	A105+ENP
2	Body	A350LF2
3	Closure	A350LF2
4	Seat Ring	A105+ENP
5	Stem	AISI 4140+ENP
6	Seat	HNBR
7	Gland	A105
8	Gearbox Flange F-16	A105
9	Block Stem	AISI 420
10	Block	C.S
11	Insert Ring	C.S+PTFE
12	Ball Bearing	C.S+PTFE
13	Ball Washer	C.S+PTFE
14	Stem Bearing	C.S+PTFE
15	Gasket	GRAPHITE
16	Gasket	GRAPHITE
17	O-Ring	NBR
18	O-Ring	NBR
19	O-Ring	NBR
20	O-Ring	NBR
21	Valve Feet	C.S
22	Gearbox	ASSEMBLY

Fully Welded Ball Valve

Fully welded ball valves are used in pipelines on welded jointed spools due to their strong structure and low maintenance needs. They are generally preferred in underground and aboveground applications. Their design provides a lightweight structure and optimum level sealing.

Features

- Due to low torque values, smaller actuator can be selected.
- Weld ends are beveled according to customer requirements.
- Fixed lifting lugs on the valve.
- Emergency sealing fittings are a default feature.
- Blow-out-proof stem.
- Locking device is optional.
- Available with metal and soft seats.
- Locking device is optional.

	STANDARD
Design :	API 600
End Connection :	ASME 816.47 Series A & 8 & ASME 816.5 or ASME 816.25 / EN 1092-1
FTF & ETE	ASME 816. 10 / EN 558-1
Testing :	API 598