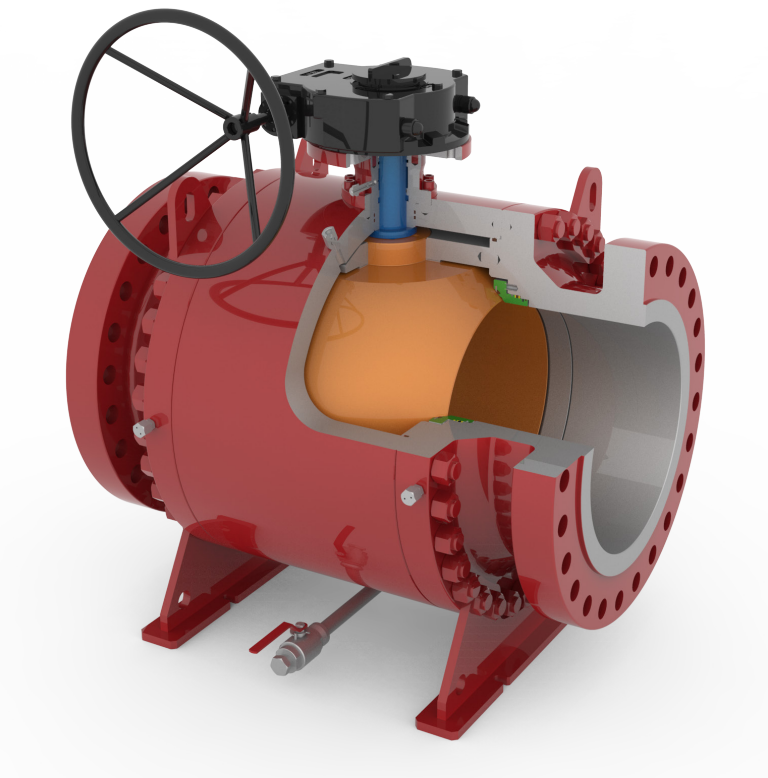
SPLIT BODY TRUNNION BALL VALVE
QUICK SHEET

KURVALF
INDUSTRIAL VALVES AND AUTOMATION



NO	PART NAME	MATERIAL
1	Ball	A105+ENP
2	Body	A350 LF2
3	Closure	A350 LF2
4	Stem	AISI 4140+ENP
5	Seat Ring	A105+ENP
6	Seat	HNBR
7	Trunnion	A105
8	Gland	A105
9	Gearbox Flange F-16	A105
10	Ball Bearing	C.S+PTFE
11	Ball Washer	C.S+PTFE
12	Insert Ring	C.S+ENP
13	Stud Bolt	A193 Gr B7
14	Nut	A194 Gr 2H
15	O-Ring	NBR
16	O-Ring	FKM
17	O-Ring	FKM
18	O-Ring	FKM
19	Gasket	GRAPHITE
20	Gasket	GRAPHITE
21	Gasket	GRAPHITE
22	Valve Feet	C.S
23	Gearbox	ASSEMBLY

Split Body Trunnion Ball Valve

Flanged valves are preferred because they can be easily disassembled due to operating conditions in the systems where they are used. They are mostly used in applications that require easy and fast maintenance. With the trunnion design, they are preferred due to their high sealing performance at low pressures and their easy on-off properties in high pressure applications.

Features

- Due to low torque values, smaller actuator can be selected.
- The actuator selection is automatic.
- Fixed lifting lugs on the valve.
- Emergency maintenance.
- Emergency sealing fittings are default.
- Renewable seats.
- Available with metal and soft seats.
- Blow-out-proof stem.
- 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**