

CAST STEEL BALL VALVE THREADED 3 PARTS

• DIN PN 16

Материал steel 1.0619; DIN GS-C25

Налягане PN 16

Размер G 3" - 4"

DESCRIPTIONS

Ball valve is mainly used as shut off in liquid systems where it is a need for high flow. Quarterturn operation. Full bore. Three piece bolted. Top flange according to ISO 5211. Anti-static stem.

MEDIA

- Corrosive fluids. Fuel oil, lubricating oil and flammable hydraulic oil. Cargo oil. Air. Gas. Non-flammable hydraulic fluid.

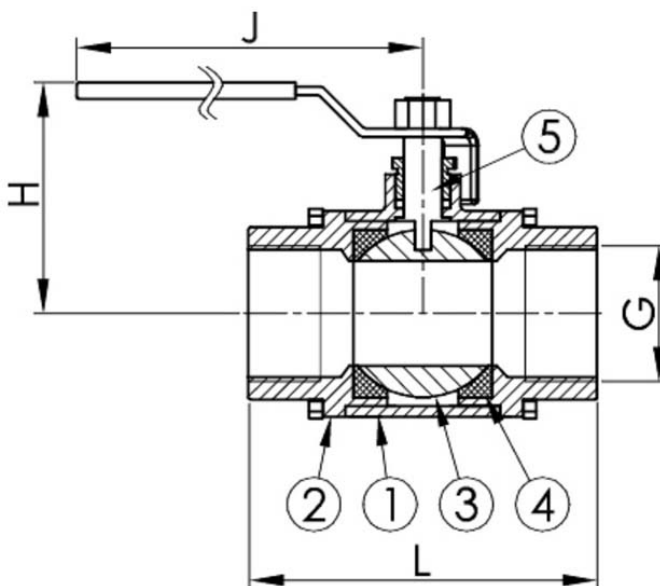
- Boiler feedwater, condensate. Seawater and freshwater.

VARIANTS

Other materials on request.

OPTIONS

Relief hole on ball



| No. | Part | Material | Specifications | |
|-----|------|----------------------------------|------------------------|-----------------|
| 1 | Body | Carbon steel 1.0619; DIN GS-C25; | Standart: | DIN 3202 F1 |
| 2 | Cap | Stainless steel 1.4408 (AISI316) | Connection standard: | ISO 228-1. BSPP |
| 3 | Ball | Stainless steel 1.4408 (AISI316) | Face to face standard: | EN558, Series 1 |
| 4 | Seat | PTFE | Execution: | Straight |
| 5 | Stem | Stainless steel 1.4408 (AISI316) | Connection type: | Screwed |
| | | | Operation: | Lever |
| | | | Actuation: | quarterturn |
| | | | Tmax | 120 °C |

| Dn | Pressure rating | Connection bsp | L | H | J | Weight (kg) |
|-----|-----------------|----------------|-----|-----|-----|-------------|
| 80 | 16 | G 3" | 205 | 155 | 257 | 11 |
| 100 | 16 | G 4" | 240 | 183 | 285 | 18 |