



BALL VALVE DN200 PN16

Straight type - with direct mounting pad

20-00000962
445192

DESCRIPTION: Two piece, full bore, Stainless Steel body ball valve with Stainless Steel ball and PTFE seat. Raised face flanges. With direct mounting pad.

STANDARD & DESIGN:

| | |
|-----------------------|----------------------|
| End Standard | DIN 2633 |
| Face To Face Standard | EN 558, series 15 |
| Inspection Standard | EN 12266 |
| Remark | Connection: PN16 |
| Top Flange Standard | ISO 5211 - F14 |
| Throughput Direction | Straight |
| Execution | Full Bore |
| End Type | Flanged |
| Design Code | ASME B16.34 |
| Standard | DIN |
| Material Seat | PTFE |
| Material Body | Stainless Steel, 316 |
| Sub Category | BALL |
| Item Number | 20-00000962 |
| Category | Valve |

| No | Part | Material | Code | Application |
|----|--------|--------------------------------|--------|-------------------------------|
| 1 | Body | Stainless Steel | 1.4408 | Air |
| 2 | Cap | Stainless Steel | 1.4408 | Boiler feedwater |
| 3 | Ball | Stainless Steel | 1.4408 | Cargo oil |
| 4 | Seat | PTFE | | Condensate |
| 5 | Stem | Stainless Steel | SUS316 | Corrosive fluids |
| 6 | Handle | Stainless Steel, Plastic Cover | SUS304 | Flammable hydraulic oil |
| | | | | Fuel oil |
| | | | | Gas |
| | | | | Lubricating oil |
| | | | | Non-flammable hydraulic fluid |
| | | | | Sea water |
| | | | | Water |

| DN | Pressure Rating Id | nxdd | Hcd | Ø D | L | Kg | L1 | H2 | S |
|-----|--------------------|-------|-----|-----|-----|-------|-----|----|----|
| 200 | 16 | 12x22 | 295 | 340 | 400 | 118.7 | 920 | 36 | 36 |