



# 3-WAY BALL VALVE DN32 PN16

20-00000800  
448162

3-way type - L-port

**DESCRIPTION:** 3-way, full bore, Cast Steel body ball valve with Stainless Steel ball and PTFE seat. Raised face flanges.

**STANDARD & DESIGN:**

|                      |                  |
|----------------------|------------------|
| End Standard         | EN 1092-1        |
| Inspection Standard  | EN 12266         |
| Remark               | Connection: PN16 |
| Throughput Direction | 3-way            |
| Execution            | Full Bore        |
| Variant              | L-port           |
| End Type             | Flanged          |
| Design Code          | ISO 17292        |
| Standard             | DIN              |
| Material Seat        | R-PTFE           |
| Material Body        | Cast Steel       |
| Sub Category         | BALL             |
| Item Number          | 20-00000800      |
| Category             | Valve            |



| No | Part   | Material        | Code           | Application                   |
|----|--------|-----------------|----------------|-------------------------------|
| 1  | Body   | Cast Steel      | ASTM A216-WCB  | Air                           |
| 2  | Bonnet | Cast Steel      | ASTM A216-WCB  | Boiler feedwater              |
| 3  | Ball   | Stainless Steel | ASTM A182-F316 | Cargo oil                     |
| 4  | Seat   | RPTFE           |                | Condensate                    |
| 5  | Stem   | Stainless Steel | ASTM A276-420  | Flammable hydraulic oil       |
| 6  | Handle | Carbon Steel    |                | Fuel oil                      |
|    |        |                 |                | Gas                           |
|    |        |                 |                | Lubricating oil               |
|    |        |                 |                | Non-flammable hydraulic fluid |
|    |        |                 |                | Sea water                     |
|    |        |                 |                | Steam                         |
|    |        |                 |                | Thermal oil                   |
|    |        |                 |                | Water                         |

| DN | Pressure Rating Id | nxdd | Hcd | Ø D | L   | Kg | L1  | H   |
|----|--------------------|------|-----|-----|-----|----|-----|-----|
| 32 | 16                 | 4x18 | 100 | 140 | 200 | 12 | 250 | 135 |

