



DUAL PLATE CHECK VALVE DN100 PN16

Wafer type

M33504
300702

DESCRIPTION: Nodular Cast Iron body, vulcanized injection molded NBR liner dual plate check valve with Aluminium Bronze disc. Opening pressure less than 0,2 bar.

STANDARD & DESIGN:

Face To Face Standard
Remark

Min temperature
Max temperature
Throughput Direction
End Type
Standard
Material Seat
Material Disc
Material Body
Sub Category
Item Number
Category

EN 558, series 16
Multiflange: PN6/10/16,
ANSI150, JIS5K/10K
-15°C
+80°C
Straight
Wafer
DIN
NBR
Aluminium Bronze
Nodular Cast Iron, GGG40
CHECK
M33504
Valve



| No | Part | Material | Code | Application |
|----|--------|-------------------|-------|-------------------------|
| 1 | Body | Nodular Cast Iron | GGG40 | Cargo oil |
| 2 | Seat | NBR | | Flammable hydraulic oil |
| 3 | Disc | Aluminium Bronze | | Fuel oil |
| 4 | Spring | Inconel | | Lubricating oil |
| 5 | Shaft | Monel | | Sea water |
| 6 | Clips | Aluminium Bronze | | Water |

| DN | Pressure Rating Id | Ø D | L | Kg | L1 | Ø D1 |
|-----|--------------------|-----|----|-----|----|------|
| 100 | 16 | 144 | 64 | 4.6 | 21 | 86 |

