



SWING CHECK VALVE DN100 PN16

60-00000537
370252

DESCRIPTION: Cast Iron body, full bore swing check valve with NBR soft sealing. Raised face flanges.

STANDARD & DESIGN:

| | |
|-----------------------|----------------------------|
| End Standard | EN 1092-2 |
| Face To Face Standard | EN 558, series 48 |
| Remark | Connection: PN16 |
| Min temperature | -10°C |
| Max temperature | +120°C |
| Throughput Direction | Straight |
| Execution | Full Bore |
| End Type | Flanged |
| Design Code | DIN 3232 |
| Standard | DIN |
| Material Seat | Bronze |
| Material Disc | Nodular Cast Iron, GGG40.3 |
| Material Body | Cast Iron |
| Sub Category | CHECK |
| Item Number | 60-00000537 |
| Category | Valve |



| No | Part | Material | Code | Application |
|----|---------------|-------------------|---------|-------------------------|
| 5 | Disc sealing | NBR | | Air |
| 6 | Stem | Brass | CW 614N | Cargo oil |
| 7 | Hinge arm | Nodular Cast Iron | GGG40.3 | Flammable hydraulic oil |
| 8 | Bonnet gasket | Asbestos Free | | Fuel oil |
| 1 | Body | Cast Iron | GG25 | Gas |
| 2 | Bonnet | Cast Iron | GG25 | Lubricating oil |
| 3 | Body seat | Bronze | CC 491K | Sea water |
| 4 | Disc | Nodular Cast Iron | GGG40.3 | Water |

| DN | Pressure Rating Id | nxdd | Hcd | Ø D | L | Kg | H |
|-----|--------------------|------|-----|-----|-----|----|-----|
| 100 | 16 | 8x18 | 180 | 220 | 300 | 26 | 152 |

