

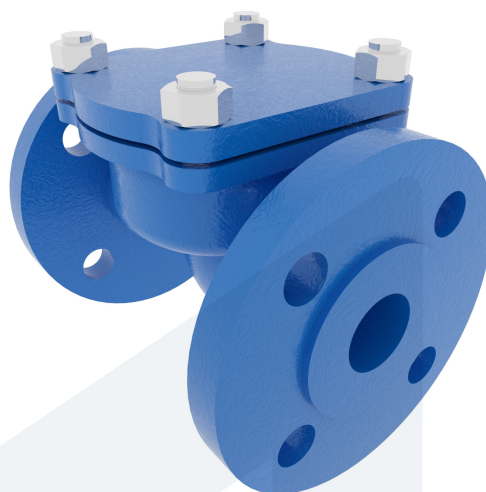


# LIFT CHECK VALVE DN40 PN16 60-00000661 472052

**DESCRIPTION:** Cast Iron body, metal seated spring loaded lift check valve. Raised face flanges.

## STANDARD & DESIGN:

|                       |                  |
|-----------------------|------------------|
| End Standard          | EN 1092-2        |
| Face To Face Standard | EN 558, series 1 |
| Remark                | Connection: PN16 |
| Min temperature       | -10°C            |
| Max temperature       | +180°C           |
| Throughput Direction  | Straight         |
| End Type              | Flanged          |
| Design Code           | DIN 86252        |
| Standard              | DIN              |
| Material Seat         | Bronze           |
| Material Disc         | Bronze           |
| Material Body         | Cast Iron        |
| Sub Category          | CHECK            |
| Item Number           | 60-00000661      |
| Category              | Valve            |



| No | Part          | Material     | Code    | Application                   |
|----|---------------|--------------|---------|-------------------------------|
| 1  | Body          | Cast Iron    | GG25    | Boiler feedwater              |
| 2  | Bonnet        | Cast Iron    | GG25    | Cargo oil                     |
| 3  | Seat          | Bronze       | CC 491K | Condensate                    |
| 4  | Disc          | Bronze       | CC 491K | Flammable hydraulic oil       |
| 5  | Bonnet Gasket | Graphite     |         | Fuel oil                      |
| 6  | Spring        | Spring Steel | 1.4310  | Lubricating oil               |
|    |               |              |         | Non-flammable hydraulic fluid |
|    |               |              |         | Sea water                     |
|    |               |              |         | Steam                         |
|    |               |              |         | Water                         |

| DN | Pressure Rating Id | nxdd | Hcd | Ø D | L   | Kg | H  |
|----|--------------------|------|-----|-----|-----|----|----|
| 40 | 16                 | 4x18 | 110 | 150 | 200 | 8  | 80 |

