



# SELF CLOSING VALVE DN40 PN16

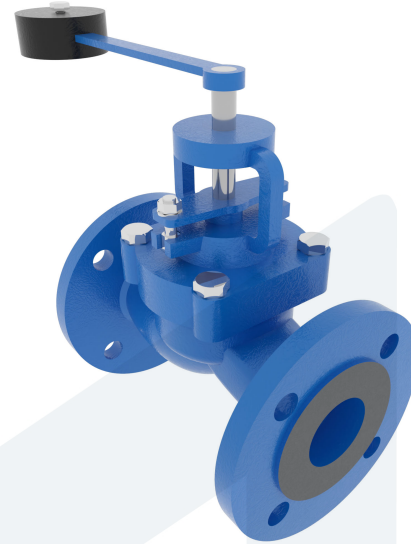
with lever and counter weight

230-00000037  
358002

**DESCRIPTION:** Straight type, Nodular Cast Iron, metal seated, self closing globe valve. Bolted bonnet and lever with counter weight. 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       | +120°C                     |
| Throughput Direction  | Straight                   |
| End Type              | Flanged                    |
| Design Code           | DIN 86251                  |
| Standard              | DIN                        |
| Material Seat         | Stainless Steel, 304       |
| Material Disc         | Stainless Steel, 420       |
| Material Body         | Nodular Cast Iron, GGG40.3 |
| Sub Category          | SELF                       |
| Item Number           | 230-00000037               |
| Category              | Valve                      |



| No | Part                   | Material          | Code    | Application                       |
|----|------------------------|-------------------|---------|-----------------------------------|
| 1  | Body                   | Nodular Cast Iron | GGG40.3 | Boiler feedwater                  |
| 2  | Bonnet                 | Nodular Cast Iron | GGG40.3 | Cargo oil                         |
| 3  | Disc                   | Stainless Steel   | 1.4021  | Condensate                        |
| 4  | Seat                   | Stainless Steel   | 1.4301  | Flammable hydraulic oil           |
| 5  | Bonnet gasket          | Graphite          |         | Fuel oil                          |
| 6  | Gland packing          | Graphite          |         | Lubricating oil                   |
| 7  | Stem                   | Stainless Steel   | 1.4021  | Non-flammable hydraulic fluid     |
| 8  | Lever & counter weight | Steel             | St37    | Sea water<br>Thermal oil<br>Water |

| DN | Pressure Rating Id | nxdd | Hcd | Ø D | L   | Kg | L1  | H   |
|----|--------------------|------|-----|-----|-----|----|-----|-----|
| 40 | 16                 | 4x18 | 110 | 150 | 200 | 13 | 295 | 210 |

