



## Product information

Ball valve with ISO top flange for direct mounting of actuator. Dynamic stem packing box. Full lighting. Can be supplied as a control valve.

| Dimension range (DN) | 15 - 150        |
|----------------------|-----------------|
| PN                   | 16 - 40         |
| Temperature (°C)     | -29 - 200       |
| Main material        | Stainless steel |

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## Area of use

2-pieces full bore ball valve is used to shut off most liquids and gases that occur in the process industry.

## Quality assurance

## The product is CE marked

CE marked larger than 1"

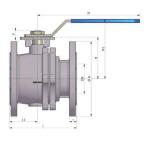


### Measurements and weight

Dimension range (DN): 15 - 150

#### Measurement

| DN  | L   | H1  | M   | L1  | Н   | F  | T  | øΑ  |
|-----|-----|-----|-----|-----|-----|----|----|-----|
| 15  | 115 | 78  | 147 | 50  | 48  | 9  | 16 | 95  |
| 20  | 120 | 84  | 147 | 54  | 53  | 9  | 18 | 105 |
| 25  | 125 | 90  | 177 | 56  | 59  | 11 | 18 | 115 |
| 32  | 130 | 102 | 177 | 58  | 71  | 11 | 18 | 140 |
| 40  | 140 | 110 | 197 | 58  | 76  | 14 | 18 | 150 |
| 50  | 150 | 118 | 197 | 63  | 85  | 14 | 20 | 165 |
| 65  | 170 | 155 | 267 | 64  | 107 | 17 | 22 | 185 |
| 80  | 180 | 181 | 300 | 70  | 117 | 17 | 24 | 200 |
| 100 | 190 | 210 | 400 | 78  | 140 | 22 | 24 | 235 |
| 125 | 325 | 263 | 600 | 160 | 183 | 27 | 26 | 270 |
| 150 | 350 | 284 | 800 | 176 | 204 | 27 | 28 | 300 |



# Function and design

2-piece ball valve with "fire safe" design". Antistatic construction with "blow out" secured stem, which prevents the stem from being shot out by pressure shock.

#### Technical data

Main material: Stainless steel

Main material code: Acid resistant stainless steel 316 (1.4408, CF8M)

Included materials: Stainless steel, Other

**Included material code:** PTFE (polytetrafluoroethylene)

Material note: This is pure PTFE (TFM1600)

**Temperature (°C):** -29 - 200

**PN:** 16 - 40

**Connection:** Flanged EN1092

ETIM classification: EC011343 - Ball valve

BK04 code: 20702 Ball valves

#### Installation and maintenance



**Flowdirection:** Bi-directional

Possible mounting position: Vertical, Horizontal

See installation manual



# Please feel free to contact us

We answer your questions by e-mail and telephone. No question is too small, no challenge is too big. You are always welcome at Armatec.

armatec@armatec.dk | +45 46 96 00 00 | www.armatec.dk

THE COMPANY'S MANAGEMENT SYSTEM IS CERTIFIED BY LLOYD'S REGISTER ISO 9001