

## BALANCING VALVES

## Flanged Static Balance Valve



## TECHNICAL DATA

|                     |                    |
|---------------------|--------------------|
| Connection          | TS EN1092-2 (PN16) |
| Working pressure    | PN16               |
| Working temperature | -10°C / +120°C     |

## WHERE IT IS USED

- |                             |                       |
|-----------------------------|-----------------------|
| ▪ Power Plants              | ▪ Food                |
| ▪ Chemical - Petrochemical  | ▪ Mining Applications |
| ▪ Maritime Applications     | ▪ Water - Wastewater  |
| ▪ Heating - Cooling Systems |                       |

## DIMENSION TABLE

| DN  | L   | H   | W   | D   | g   | k   | b  | KG   |
|-----|-----|-----|-----|-----|-----|-----|----|------|
| 40  | 200 | 176 | 86  | 150 | 84  | 110 | 18 | 8,65 |
| 50  | 230 | 190 | 86  | 165 | 99  | 125 | 20 | 12   |
| 65  | 290 | 214 | 86  | 185 | 118 | 145 | 20 | 16   |
| 80  | 310 | 225 | 86  | 200 | 132 | 160 | 22 | 21   |
| 100 | 350 | 334 | 160 | 220 | 156 | 180 | 24 | 37   |
| 125 | 400 | 388 | 160 | 250 | 184 | 210 | 26 | 70   |
| 150 | 480 | 403 | 160 | 285 | 211 | 240 | 26 | 96   |
| 200 | 600 | 825 | 400 | 340 | 266 | 295 | 30 | 182  |
| 250 | 730 | 900 | 400 | 405 | 319 | 355 | 32 | 276  |
| 300 | 850 | 945 | 400 | 460 | 370 | 410 | 32 | 312  |

## MATERIAL LIST

| No | Part                   | Material |
|----|------------------------|----------|
| 1  | BODY GG25              |          |
| 2  | BONNET GG25            |          |
| 3  | HANDWHEEL EBONIT /     |          |
| 4  | MİL AISI420            |          |
| 5  | DISC GGG40             |          |
| 6  | MEASUREMENT PROBE MS58 |          |

### PENDING REVIEW

At least one data plate field of this product could not be read from the source catalog and was left blank. Blank fields have not been estimated. Please confirm the values with the company before a binding offer.

#### DATA SOURCE

Metroend-Urun-Katalogu.pdf · printed page 78 (PDF 81)

All content in this datasheet is taken from the catalog page referenced above; values are transferred verbatim, with no estimation or unit conversion. It contains no price or stock information.

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<https://vana.bogahost.com/en/products/valves/balancing-valves/flanged-static-balance-valve>  
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