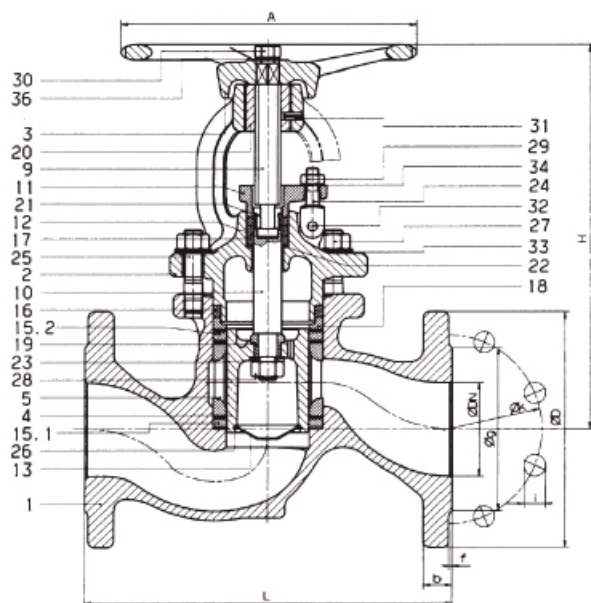


# PISTON VALVES

KLINGER KVN

III spheroidal iron PN16 with flanges DN200

VIII steel PN40 with flanges DN65-200



## PARTS

| No.  | Part             | Material                        |            |
|------|------------------|---------------------------------|------------|
|      |                  | III / sheperoidal iron<br>DN200 | VIII steel |
| 1    | Body             | GGG.40.3                        | GS-C25     |
| 2    | Bonnet           | GS-25C                          |            |
| 3    | Handwheel        | GG-20                           |            |
| 4    | Piston           | 1.4136                          |            |
| 9    | Spindle          | 9SMn28K                         |            |
| 10   | Piston shaft     | 1.4104                          |            |
| 15.1 | Lower valve ring | KX-graphite                     |            |
| 15.2 | Upper valve ring | KX-graphite                     |            |
| 16   | OT-valve ring    | KX-graphite                     |            |
| 17   | Packing          | KX-graphite                     |            |
| 19   | Back seat        | 1.4104                          |            |

## OPTIONS

- » With ANSI flanges
- » adjustable piston

## DIMENSIONS AND WEIGHTS

| DN<br>VIII steel<br>PN40 | L   | H     | Stroke | A   | kg  |
|--------------------------|-----|-------|--------|-----|-----|
| 65                       | 290 | 194,5 | 50     | 265 | 26  |
| 80                       | 310 | 219   | 58     | 265 | 33  |
| 100                      | 350 | 260   | 78     | 300 | 50  |
| 125                      | 400 | 303   | 86     | 400 | 80  |
| 150                      | 480 | 331   | 98     | 400 | 113 |
| 200                      | 480 | 331   | 98     | 400 | 190 |

| III spheroidal iron PN16 |     |     |     |     |     |
|--------------------------|-----|-----|-----|-----|-----|
| 200                      | 600 | 561 | 118 | 400 | 180 |

## PRESSURE/TEMPERATURE

