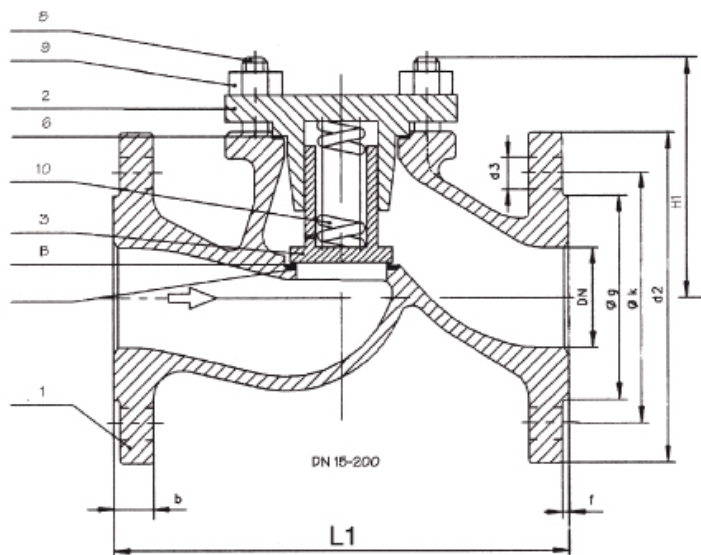


# CHECK VALVES

KRD-P-F-XC/M

Globe check valve

DN15-200, with flanges, PN40



## OSAT

| Ref. | Osa             | Materiaali    |
|------|-----------------|---------------|
| 1    | Body            | 1.4581        |
| 2    | Cover           | 1.4581        |
| 3    | Metal seat disc | 1.4581        |
| B    | Seat ring       | 1.4581        |
| 6    | Cover gasket    | Graphite-CrNi |
| 8    | Bolts           | A2-70         |
| 9    | Nuts            | A2-70         |
| 10   | Spring          | 1.4571        |

## OPTIONS

- » Materials: steel
- » Pressure ratings: PN 40

## DIMENSIONS AND WEIGHTS

| DN  | Dimensions |     | Flanges PN 40 |     |    |     |   |    |    | kg    |
|-----|------------|-----|---------------|-----|----|-----|---|----|----|-------|
|     | L1         | H1  | d2            | k   | b  | g   | f | n  | d3 |       |
| 15  | 130        | 54  | 95            | 65  | 14 | 45  | 2 | 4  | 14 | 2,1   |
| 20  | 150        | 54  | 105           | 75  | 16 | 58  | 2 | 4  | 14 | 2,7   |
| 25  | 160        | 80  | 115           | 85  | 16 | 68  | 2 | 4  | 14 | 3,8   |
| 32  | 180        | 89  | 140           | 100 | 18 | 78  | 2 | 4  | 18 | 5,5   |
| 40  | 200        | 95  | 150           | 110 | 18 | 88  | 3 | 4  | 18 | 7,4   |
| 50  | 230        | 97  | 165           | 125 | 20 | 102 | 3 | 4  | 18 | 9,5   |
| 65  | 290        | 110 | 185           | 145 | 20 | 122 | 3 | 4  | 18 | 15,0  |
| 80  | 310        | 130 | 200           | 160 | 22 | 138 | 3 | 8  | 18 | 20,0  |
| 100 | 350        | 174 | 220           | 180 | 24 | 158 | 3 | 8  | 18 | 29,5  |
| 125 | 400        | 193 | 250           | 210 | 26 | 188 | 3 | 8  | 18 | 41,0  |
| 150 | 480        | 219 | 285           | 240 | 26 | 212 | 3 | 8  | 22 | 58,0  |
| 200 | 600        | 264 | 340           | 295 | 30 | 268 | 3 | 12 | 22 | 110,0 |

## PRESSURE/TEMPERATURE

| T   | Max operating pressure at medium temperature (C°) |     |     |     |     |     |     |     |     |
|-----|---------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
|     | -10...50                                          | 100 | 120 | 150 | 200 | 250 | 300 | 350 | 400 |
| bar | 40                                                |     | 39  | 38  | 36  | 33  | 31  | 29  | 28  |