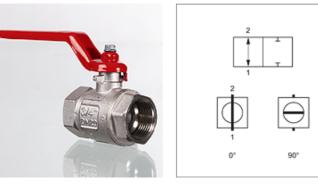
# **BKR ND** 2-way ball valve in low pressure design

# HANSA/FLEX

| Properties       |   |  |  |  |
|------------------|---|--|--|--|
| Connection 1 + 2 | BSP cylindrical internal threads  |  |  |  |
| Contact travel   | 0°; 90°   |  |  |  |
| Temp. range      | Air: - 20 °C to + 150 °C<br>Water: 0 °C to +150 °C                                    |  |  |  |
| Material         | Brass housing<br>Aluminium handle<br>Brass ball, hard chrome-plated<br>PTFE ball seal |  |  |  |
| Surface          | nickel plated   |  |  |  |



#### Note

The pressure figures are applicable for temperatures from 0 °C to +25 °C; at higher temperatures, pressure reductions must be taken into account.

### **Ordering information**

Other pressure and temperature figures available on request.

## Item

| Identification | DN* | Connecting thread | Operating pressure<br>(bar) |  |
|----------------|-----|-------------------|-----------------------------|--|
| BKR 06 ND      | 6   | G 1/4" -19        | 50,0                        |  |
| BKR 10 ND      | 10  | G 3/8" -19        | 50,0                        |  |
| BKR 13 ND      | 12  | G 1/2" -14        | 50,0                        |  |
| BKR 20 ND      | 19  | G 3/4" -14        | 40,0                        |  |
| BKR 25 ND      | 25  | G 1" -11          | 40,0                        |  |
| BKR 32 ND      | 31  | G 1.1/4" -11      | 30,0                        |  |
| BKR 40 ND      | 38  | G 1.1/2" -11      | 30,0                        |  |
| BKR 50 ND      | 51  | G 2" -11          | 25,0                        |  |
| BKR 65 ND      | 65  | G 2.1/2" -11      | 18,0                        |  |
| BKR 75 ND      | 76  | G 3" -11          | 16,0                        |  |
| BKR 100 ND     | 100 | G 4" -11          | 14,0                        |  |

DN = Nominal diameter, nominal width - BD = Working pressure

#### Spare parts

ND GRIFF Handle for ND ball valve