

BKR HR ND

2-way ball valve in low pressure design

HANSA FLEX

Properties

Connection 1 BSP cylindrical internal threads

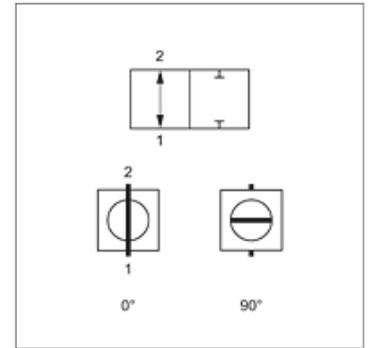
Connection 2 BSP cylindrical external threads

Contact travel 0°; 90°

Temp. range Air: - 20 °C to + 150 °C
Water: 0 °C to +150 °C

Material Brass housing
Aluminium handle
Brass ball, hard chrome-plated
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 (bar) |
|----------------|-----|-------------------|--------------------------|
| BKR 06 HR ND | 6 | G 1/4" -19 | 50,0 |
| BKR 10 HR ND | 10 | G 3/8" -19 | 50,0 |
| BKR 13 HR ND | 12 | G 1/2" -14 | 50,0 |
| BKR 20 HR ND | 19 | G 3/4" -14 | 40,0 |
| BKR 25 HR ND | 25 | G 1" -11 | 40,0 |
| BKR 32 HR ND | 31 | G 1.1/4" -11 | 30,0 |
| BKR 40 HR ND | 38 | G 1.1/2" -11 | 30,0 |
| BKR 50 HR ND | 51 | G 2" -11 | 25,0 |

DN = Nominal diameter, nominal width – SF = Safety factor – AF = Width across flats – BD = Working pressure

Spare parts

ND GRIFF Handle for ND ball valve