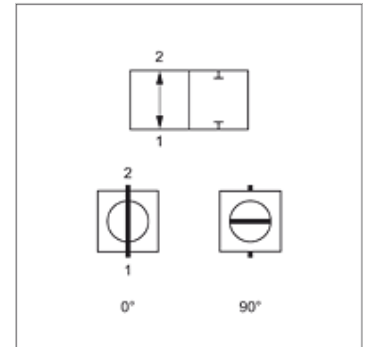


Properties

| | |
|---------------------------|--|
| Connection 1 + 2 | BSP cylindrical internal threads |
| Sealing form 1 + 2 | for screw-in pins with shapes A, B and if necessary E |
| Contact travel | 0°; 90° |
| Temp. min. | -10 °C |
| Temp. max. | 80 °C |
| Material | Steel housing, ball and operating shaft Polyamide ball seal NBR O-ring |
| Surface | burnished |



Note

Please refer to the operating instructions for ball valves.
Note the permissible pressure limits for the connecting elements.

Item

| Identification | DN* | Connecting thread | LW (mm) | Operating pressure | AF (mm) | SF* |
|----------------|-----|-------------------|------------|--------------------|------------|-----|
| BKR 04 | 4 | G 1/8" -28 | 5 | PN 500 | 9 | 1,5 |
| BKR 06 | 6 | G 1/4" -19 | 6 | PN 500 | 9 | 1,5 |
| BKR 10 | 10 | G 3/8" -19 | 10 | PN 500 | 9 | 1,5 |
| BKR 13 | 12 | G 1/2" -14 | 13 | PN 500 | 9 | 1,5 |
| BKR 20 | 19 | G 3/4" -14 | 20 | PN 400 | 14 | 1,5 |
| BKR 25 | 25 | G 1" -11 | 24 | PN 350 | 14 | 1,5 |
| BKR 32 | 31 | G 1.1/4" -11 | 24 | PN 350 | 14 | 1,5 |
| BKR 40 | 38 | G 1.1/2" -11 | 24 | PN 350 | 14 | 1,5 |

DN = Nominal diameter, nominal width – LW = Clearance – PN = Nominal pressure – PB = Max. operating pressure – AF = Width across flats – SF = Safety factor

Product versions

| | |
|---------------|---|
| BKR VZ | 2-way ball valve in block design, electro galvanised |
| BKR VA | 2-way ball valve in block design, Stainless steel housing, ball and operating shaft |

Spare parts

| | |
|-------------------------|--------------------------------|
| BK ANSCHLAG | Stop washers for ball valve |
| BK GEKR GRIFF SW | Handle (offset) for ball valve |