

### Properties

<b>Connection 1 + 2</b>	BSP cylindrical internal threads
<b>Sealing form 1 + 2</b>	for screw-in pins with shapes A, B and if necessary E
<b>Contact travel</b>	0°; 90°
<b>Temp. min.</b>	-10 °C
<b>Temp. max.</b>	80 °C
<b>Material</b>	Steel housing, ball and operating shaft Polyamide ball seal NBR O-ring
<b>Surface</b>	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*
<b>BKR 04</b>	4	G 1/8" -28	5	PN 500	9	1,5
<b>BKR 06</b>	6	G 1/4" -19	6	PN 500	9	1,5
<b>BKR 10</b>	10	G 3/8" -19	10	PN 500	9	1,5
<b>BKR 13</b>	12	G 1/2" -14	13	PN 500	9	1,5
<b>BKR 20</b>	19	G 3/4" -14	20	PN 400	14	1,5
<b>BKR 25</b>	25	G 1" -11	24	PN 350	14	1,5
<b>BKR 32</b>	31	G 1.1/4" -11	24	PN 350	14	1,5
<b>BKR 40</b>	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

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

### Spare parts

<b>BK ANSCHLAG</b>	Stop washers for ball valve
<b>BK GEKR GRIFF SW</b>	Handle (offset) for ball valve