

### Properties

<b>Connection 1 + 2</b>	NPT internal thread
<b>Sealing form 1 + 2</b>	thread seal
<b>Contact travel</b>	0°; 90°
<b>Temp. min.</b>	-20 °C
<b>Temp. max.</b>	60 °C
<b>Material</b>	Steel housing, ball and operating shaft Polyamide ball seal NBR O-ring
<b>Surface</b>	burnished



### Note

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

### Item

Identification	DN*	Connecting thread	LW (mm)	Operating pressure	AF (mm)	SF*
<b>BKN 06</b>	6	NPT 1/4" -18	6	PN 500	9	1,5
<b>BKN 10</b>	10	NPT 3/8" -18	10	PN 500	9	1,5
<b>BKN 13</b>	12	NPT 1/2" -14	13	PN 500	9	1,5
<b>BKN 20</b>	19	NPT 3/4" -14	20	PN 400	14	1,5
<b>BKN 25</b>	25	NPT 1" -11,5	24	PN 350	14	1,5
<b>BKN 32</b>	31	NPT 1.1/4" -11,5	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

### Spare parts

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