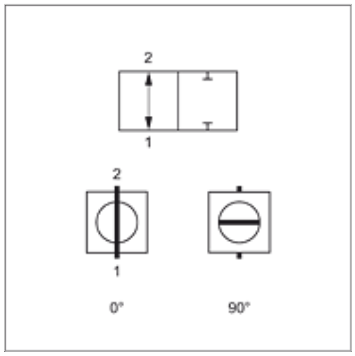
BKN

2-way ball valve in block design

Properties

Connection 1 + 2	NPT internal thread
Sealing form 1 + 2	thread seal
Contact travel	0°; 90°
Temp. min.	-20 °C
Temp. max.	60 °C
Material	Steel housing, ball and operating shaft Polyamide ball seal NBR O-ring
Surface	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*
BKN 06	6	NPT 1/4" -18	6	PN 500	9	1,5
BKN 10	10	NPT 3/8" -18	10	PN 500	9	1,5
BKN 13	12	NPT 1/2" -14	13	PN 500	9	1,5
BKN 20	19	NPT 3/4" -14	20	PN 400	14	1,5
BKN 25	25	NPT 1" -11,5	24	PN 350	14	1,5
BKN 32	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

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

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.