

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