

3 BKHL LK VZ / 3 BKHS LK VZ

3-way ball valve in block design

Properties

Connection 1 - 3	metric cylindrical outer thread
Sealing form 1 - 3	24° inner cone
Construction	Compact construction
Bore	L shaped
Contact travel	0°; 90°
Temp. min.	-10 °C
Temp. max.	80 °C
Material	Steel housing, ball and operating shaft POM ball seal NBR O-ring
Surface	electro galvanised



Note

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

Item

Identification	DN*	Series	for external pipe Ø (mm)	Connecting thread	Overlap	LW (mm)	Operating pressure	AF (mm)	SF*
3 BKHL 04 LK VZ	4	L	6	M 12x1,5	negative (open)	5,0	PN 400	9	1,5
3 BKHL 06 LK VZ	6	L	8	M 14x1,5	negative (open)	6,0	PN 400	9	1,5
3 BKHL 08 LK VZ	8	L	10	M 16x1,5	negative (open)	7,0	PN 400	9	1,5
3 BKHL 10 LK VZ	10	L	12	M 18x1,5	negative (open)	9,0	PN 400	9	1,5
3 BKHL 13 LK VZ	12	L	15	M 22x1,5	negative (open)	11,5	PN 350	9	1,5
3 BKHL 16 LK VZ	16	L	18	M 26x1,5	negative (open)	14,0	PN 350	12	1,5
3 BKHL 20 LK VZ	19	L	22	M 30x2	negative (open)	18,0	PN 350	14	1,5
3 BKHL 25 LK VZ	25	L	28	M 36x2	negative (open)	22,0	PN 350	14	1,5
3 BKHS 04 LK VZ	4	S	8	M 16x1,5	negative (open)	5,0	PN 400	9	1,5
3 BKHS 06 LK VZ	6	S	10	M 18x1,5	negative (open)	6,0	PN 400	9	1,5
3 BKHS 08 LK VZ	8	S	12	M 20x1,5	negative (open)	7,0	PN 400	9	1,5
3 BKHS 10 LK VZ	10	S	14	M 22x1,5	negative (open)	9,0	PN 400	9	1,5
3 BKHS 13 LK VZ	12	S	16	M 24x1,5	negative (open)	11,5	PN 350	9	1,5
3 BKHS 16 LK VZ	16	S	20	M 30x2	negative (open)	14,0	PN 350	12	1,5

DN = Nominal diameter, nominal width – Series: LL = Very light L = Light S = Heavy – LW = Clearance – PN = Nominal pressure PB = Max. operating pressure – AF = Width across flats – SF = Safety factor

Product versions

3 BKHL LK / 3 BKHS LK 3-way ball valve in block design, burnished

Spare parts

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