

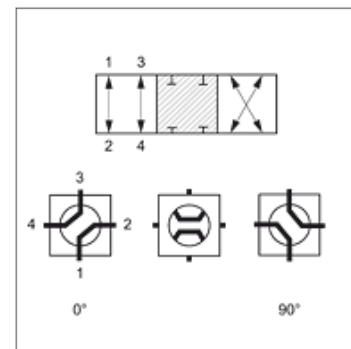
# 4 BKHL X / 4 BKHS X

4-way ball valve

**HANSA FLEX**

## Properties

Connection 1 - 4	metric cylindrical outer thread
Sealing form 1 - 4	24° inner cone
Bore	X 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	burnished



## 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*
4 BKHL 04 X	4	L	6	M 12x1,5	positive (closed)	5,0	PN 500	12	1,5
4 BKHL 06 X	6	L	8	M 14x1,5	positive (closed)	5,0	PN 500	12	1,5
4 BKHL 08 X	8	L	10	M 16x1,5	positive (closed)	7,5	PN 500	14	1,5
4 BKHL 10 X	10	L	12	M 18x1,5	positive (closed)	7,5	PN 500	14	1,5
4 BKHL 13 X	12	L	15	M 22x1,5	positive (closed)	11,5	PN 400	14	1,5
4 BKHL 16 X	16	L	18	M 26x1,5	positive (closed)	11,5	PN 400	17	1,5
4 BKHL 20 X	19	L	22	M 30x2	positive (closed)	18,0	PN 400	17	1,5
4 BKHL 25 X	25	L	28	M 36x2	positive (closed)	22,0	PN 350	17	1,5
4 BKHL 32 X	31	L	35	M 45x2	positive (closed)	22,0	PN 350	17	1,5
4 BKHL 40 X	38	L	42	M 52x2	positive (closed)	33,0	PN 63	22	1,5
4 BKHS 04 X	4	S	8	M 16x1,5	positive (closed)	5,0	PN 500	12	1,5
4 BKHS 06 X	6	S	10	M 18x1,5	positive (closed)	5,0	PN 500	12	1,5
4 BKHS 08 X	8	S	12	M 20x1,5	positive (closed)	7,5	PN 500	14	1,5
4 BKHS 10 X	10	S	14	M 22x1,5	positive (closed)	7,5	PN 500	14	1,5
4 BKHS 13 X	12	S	16	M 24x1,5	positive (closed)	11,5	PN 400	14	1,5
4 BKHS 16 X	16	S	20	M 30x2	positive (closed)	11,5	PN 400	17	1,5
4 BKHS 20 X	19	S	25	M 36x2	positive (closed)	18,0	PN 400	17	1,5
4 BKHS 25 X	25	S	30	M 42x2	positive (closed)	22,0	PN 350	17	1,5
4 BKHS 32 X	31	S	38	M 52x2	positive (closed)	22,0	PN 350	17	1,5

DN = Nominal diameter, nominal width – Series: LL = Very light L = Light S = Heavy – PN = Nominal pressure PB = Max. operating pressure – LW = Clearance – 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