4 BKHL L / 4 BKHS L

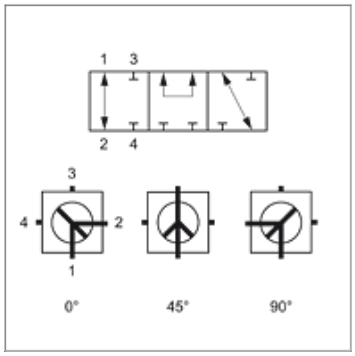
4-way ball valve

HANSA-FLEX

Properties

Connection 1 - 4	metric cylindrical outer thread
Sealing form 1 - 4	24° inner cone
Bore	L shaped and strain relief hole
Contact travel	0°; 45°; 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

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

Item

Identification	DN*	Series	for external pipe Ø (mm)	Connecting thread	Overlap	LW (mm)	Operating pressure	AF (mm)	SF*
4 BKHL 04 L	4	L	6	M 12x1,5	negative (open)	5,0	PN 500	12	1,5
4 BKHL 06 L	6	L	8	M 14x1,5	negative (open)	6,0	PN 500	12	1,5
4 BKHL 08 L	8	L	10	M 16x1,5	negative (open)	9,0	PN 500	14	1,5
4 BKHL 10 L	10	L	12	M 18x1,5	negative (open)	9,0	PN 500	14	1,5
4 BKHL 13 L	12	L	15	M 22x1,5	negative (open)	12,5	PN 400	14	1,5
4 BKHL 16 L	16	L	18	M 26x1,5	negative (open)	12,5	PN 400	17	1,5
4 BKHL 20 L	19	L	22	M 30x2	negative (open)	19,0	PN 400	17	1,5
4 BKHL 25 L	25	L	28	M 36x2	negative (open)	24,0	PN 350	17	1,5
4 BKHL 32 L	31	L	35	M 45x2	negative (open)	24,0	PN 350	17	1,5
4 BKHL 40 L	38	L	42	M 52x2	negative (open)	36,0	PN 63	22	1,5
4 BKHS 04 L	4	S	8	M 16x1,5	negative (open)	5,0	PN 500	12	1,5
4 BKHS 06 L	6	S	10	M 18x1,5	negative (open)	6,0	PN 500	12	1,5
4 BKHS 08 L	8	S	12	M 20x1,5	negative (open)	9,0	PN 500	14	1,5
4 BKHS 10 L	10	S	14	M 22x1,5	negative (open)	9,0	PN 500	14	1,5
4 BKHS 13 L	12	S	16	M 24x1,5	negative (open)	12,5	PN 400	14	1,5
4 BKHS 16 L	16	S	20	M 30x2	negative (open)	12,5	PN 400	17	1,5
4 BKHS 20 L	19	S	25	M 36x2	negative (open)	19,0	PN 400	17	1,5
4 BKHS 25 L	25	S	30	M 42x2	negative (open)	24,0	PN 350	17	1,5
4 BKHS 32 L	31	S	38	M 52x2	negative (open)	24,0	PN 350	17	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

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.