BKHL / BKHS

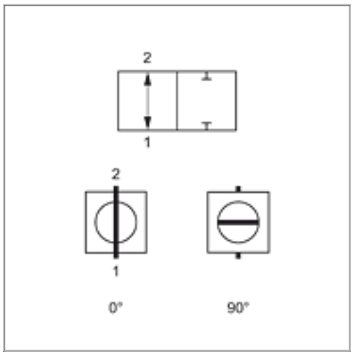
2-way ball valve in block design

HANSA-FLEX

Properties

Connection 1 + 2	metric cylindrical outer thread
Sealing form 1 + 2	24° inner cone
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*	Series	for external pipe Ø (mm)	Connecting thread	LW (mm)	Operating pressure	AF (mm)	SF*
BKHL 04	4	L	6	M 12x1,5	5	PN 500	9	1,5
BKHL 06	6	L	8	M 14x1,5	6	PN 500	9	1,5
BKHL 08	8	L	10	M 16x1,5	8	PN 500	9	1,5
BKHL 10	10	L	12	M 18x1,5	10	PN 500	9	1,5
BKHL 13	12	L	15	M 22x1,5	13	PN 500	9	1,5
BKHL 16	16	L	18	M 26x1,5	13	PN 500	12	1,5
BKHL 20	19	L	22	M 30x2	20	PN 400	14	1,5
BKHL 25	25	L	28	M 36x2	24	PN 350	14	1,5
BKHL 32	31	L	35	M 45x2	24	PN 350	14	1,5
BKHL 40	38	L	42	M 52x2	24	PN 350	14	1,5
BKHS 04	4	S	8	M 16x1,5	5	PN 500	9	1,5
BKHS 06	6	S	10	M 18x1,5	6	PN 500	9	1,5
BKHS 08	8	S	12	M 20x1,5	8	PN 500	9	1,5
BKHS 10	10	S	14	M 22x1,5	10	PN 500	9	1,5
BKHS 13	12	S	16	M 24x1,5	13	PN 500	9	1,5
BKHS 16	16	S	20	M 30x2	15	PN 500	12	1,5
BKHS 20	19	S	25	M 36x2	20	PN 400	14	1,5
BKHS 20 - 600 BAR	19	S	25	M 36x2	20	PN 600	14	1,5
BKHS 25	25	S	30	M 42x2	24	PN 350	14	1,5
BKHS 25 - 600 BAR	25	S	30	M 42x2	24	PN 600	14	1,5
BKHS 32	31	S	38	M 52x2	24	PN 350	14	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

BKHL VZ / BKHS VZ	2-way ball valve in block design, electro galvanised
BKHL VA / BKHS VA	2-way ball valve in block design, Stainless steel housing, ball and operating shaft

Spare parts

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

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