BKHL VZ / BKHS VZ

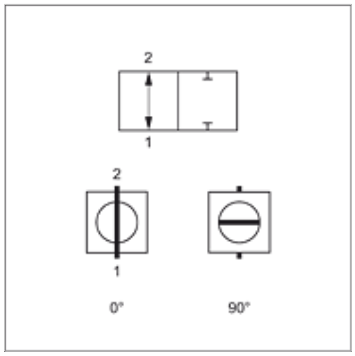
2-way ball valve in block design

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	electro galvanised





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	LW (mm)	Operating pressure	AF (mm)	SF*
BKHL 04 VZ	4	L	6	M 12x1,5	5	PN 500	9	1,5
BKHL 06 VZ	6	L	8	M 14x1,5	6	PN 500	9	1,5
BKHL 08 VZ	8	L	10	M 16x1,5	8	PN 500	9	1,5
BKHL 10 VZ	10	L	12	M 18x1,5	10	PN 500	9	1,5
BKHL 13 VZ	12	L	15	M 22x1,5	13	PN 500	9	1,5
BKHL 16 VZ	16	L	18	M 26x1,5	13	PN 500	12	1,5
BKHL 20 VZ	19	L	22	M 30x2	20	PN 400	14	1,5
BKHL 25 VZ	25	L	28	M 36x2	24	PN 350	14	1,5
BKHL 32 VZ	31	L	35	M 45x2	24	PN 350	14	1,5
BKHL 40 VZ	38	L	42	M 52x2	24	PN 350	14	1,5
BKHS 04 VZ	4	S	8	M 16x1,5	5	PN 500	9	1,5
BKHS 06 VZ	6	S	10	M 18x1,5	6	PN 500	9	1,5
BKHS 08 VZ	8	S	12	M 20x1,5	8	PN 500	9	1,5
BKHS 10 VZ	10	S	14	M 22x1,5	10	PN 500	9	1,5
BKHS 13 VZ	12	S	16	M 24x1,5	13	PN 500	9	1,5
BKHS 16 VZ	16	S	20	M 30x2	15	PN 500	12	1,5
BKHS 20 VZ	19	S	25	M 36x2	20	PN 400	14	1,5
BKHS 25 VZ	25	S	30	M 42x2	24	PN 350	14	1,5
BKHS 32 VZ	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 / BKHS	2-way ball valve in block design, burnished
BKHL VA / BKHS VA	2-way ball valve in block design, Stainless steel housing, ball and operating shaft

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