

L-Bore

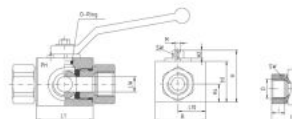
Series 100

DN 4 to DN 50

Body, Ball and Stem, V4a (AISI 316)

Each PH ball valve is subject to an inspection for resistance, sealing and special characteristics.

Inspection control certificates 3.1 B or 3.1 C per DIN EN 10204 can be supplied on request against invoice.



Ball Sealing: POM

Stem Sealing: NBR

Hydraulics - Standard Version

-20°C to 100°C

The indicated working pressure PB is only valid for the standard version 4423.

Max. allowed pressure (PB) see at the data from the compression couplings.

Measurements subject to alteration.

**General Information**

DN	LW	Pressure		Thread	Approx. Dimensions mm												Order-Code	
		PB	D		B	H	H1	H2	H4	i	L	L1	L10	M	SW	SW*		
4	5,0	400	G 1/8"		40	46,5	35	8,0	16,0	9	69	35	26,0	M 5	22	9	BK3-G-1/8"-4423-LA	
6	6,0	400	G 1/4"		40	46,5	35	8,0	16,0	12	69	35	26,0	M 5	22	9	BK3-G-1/4"-4423-LA	
10	9,0	400	G 3/8"		45	51,5	40	8,0	18,0	12	73	42	28,0	M 5	27	9	BK3-G-3/8"-4423-LA	
13	11,5	400	G 1/2"		50	56,0	40	8,0	17,0	14	85	47	32,0	M 5	30	9	BK3-G-1/2"-4423-LA	
20	18,0	320	G 3/4"		65	73,5	57	12,0	24,5	17	96	61	40,5	M 6	41	14	BK3-G-3/4"-4423-LA	
25	22,0	350	G 1"		80	81,5	65	12,0	30,0	19	113	63	51,0	M 6	46	14	BK3-G-1"-4423-LA	
32	30,0	350	G 1 1/4"		100	99,0	80	13,5	38,0	20	110	78	62,0	M 8	60	17	BK3-G-1 1/4"-4423-LA	
40	35,0	250	G 1 1/2"		105	109,0	90	13,5	42,0	24	120	85	65,0	M 8	70	17	BK3-G-1 1/2"-4423-LA	
50	44,0	250	G 2"		120	139,0	120	13,5	62,0	28	140	100	72,0	M 8	85	17	BK3-G-2"-4423-LA	