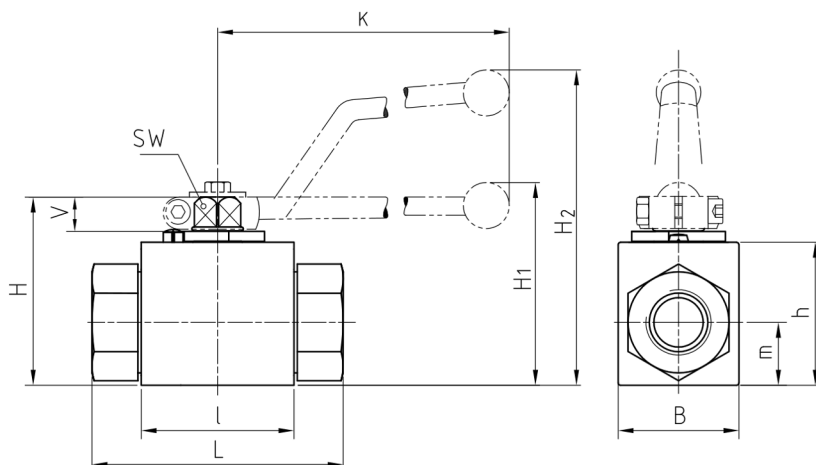
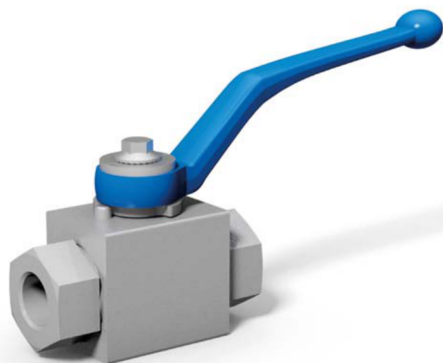




AVAILABLE SIZES

DN4 - DN25 (1/8" to 1")

CONNECTIONS

DIN ISO 228 Female thread, ANSI B1.20.1 NPT Female thread, DIN 2353/ISO 8434-1 Light / Heavy series, SAE J 514/ISO/DIS11926-1 Female thread, ISO 7/1 Rc Female thread, ISO 8434-3 ORFS Male thread, others on request

ACCESSORIES ON REQUEST

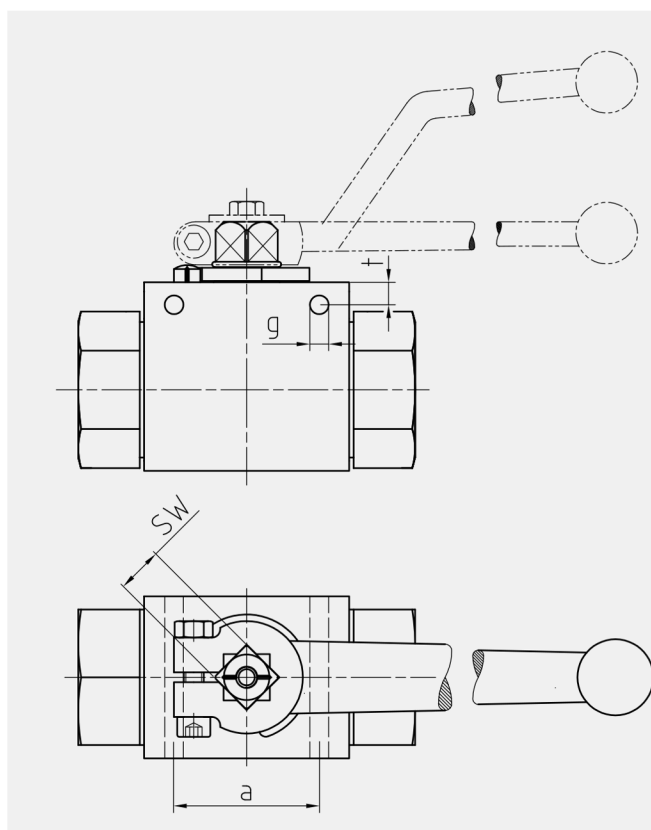
- Locking devices page 222 - 225
- Actuators 220 - 221
- Mounting holes 21
- Position switches 228 - 229
- Combinations 184 - 186
- Detent on request

MATERIAL CODE DESCRIPTION

Materials	442A	4428
Body	Stainless Steel	Stainless Steel
Ball	Stainless Steel	Stainless Steel
Stem	Stainless Steel	Stainless Steel
Ball seats	POM	POM
O-rings	NBR	FPM
Tmin /Tmax	-30°C / 100°C	-20°C / 100°C

GENERAL DIMENSIONS

I	B	H	h	m	V	SW	K	H ₁	H ₂	Lever
40	26	47	33	13,5	11	9	115	-	82	Zn
40	26	47	33	13,5	11	9	115	-	82	Zn
40	26	47	33	13,5	11	9	115	-	82	Zn
43	32	52	38	17,5	11	9	115	-	86	Zn
48	35	54	40	19	11	9	115	-	89	Zn
48	38	63	46	19	13	12	160	-	106	Al
62	49	75	57	24,5	14	14	200	79	-	Zn
82	58	83	65	32,5	14	14	200	87	-	Zn
66	58	83	65	29,5	14	14	200	87	-	Zn
84	70	88	70	34,5	14	14	200	92	-	Zn
66	58	83	65	29,5	14	14	200	87	-	Zn
66	58	83	65	29,5	14	14	200	87	-	Zn
71	75	91	75	38	14	14	190	-	128	VA

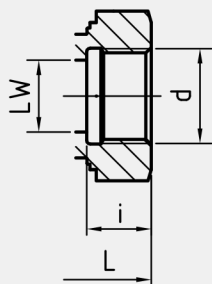


ASSEMBLING HOLES

DN	SW	a	g	t
4	9	31	4,3	4,5
6	9	31	4,3	4,5
10	9	32	4,3	4
13	9	32	4,3	4
16	12	32	5,2	6
20	14	44	6,2	6
25	14	44	6,3	6
25	14	44	6,3	6
25/32	14	44	6,3	6
25/40	14	44	6,3	6

CONNECTION TYPE

DIN ISO 228
FEMALE THREAD



DIMENSIONS

Type	LW	L	i	d	Weight [Kg]	PN [bar]
BKH-DN4-G1/8	5	69	10	G1/8	0,41	500
BKH-DN6-G1/4	6	69	14	G1/4	0,40	500
BKH-DN10-G3/8	10	72	14	G3/8	0,54	500
BKH-DN13-G1/2	13	83	16,3	G1/2	0,65	500
BKH-DN16-G5/8	15	83	16	G5/8	0,70	400
BKH-DN20-G3/4	20	95	18	G3/4	1,50	350
BKHP500-DN20-G3/4	20	107	18	G3/4	2,57	500
BKH-DN25-G1	25	113	20	G1	2,20	350
BKHR-DN25-G1	24	122	20	G1	3,62	400
BKHP500-DN25-G1	25	131	20	G1	3,94	500
BKH-DN25/32-G1 1/4	25	120	22	G1 1/4	2,30	350
BKH-DN25/40-G1 1/2	25	130	24	G1 1/2	2,60	250