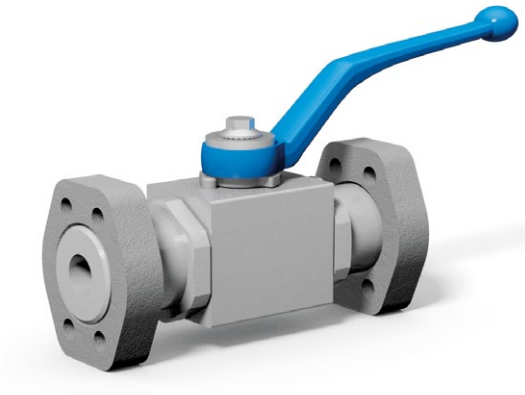
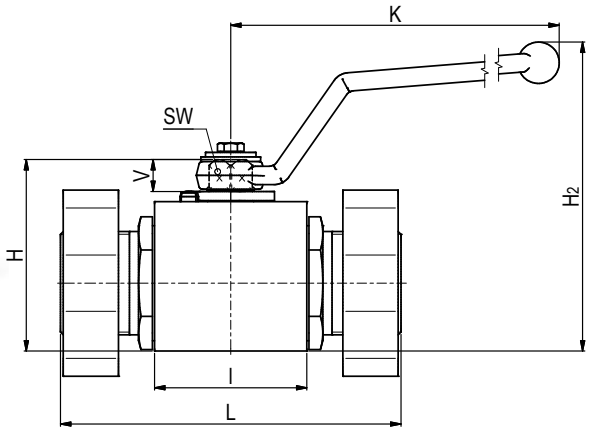
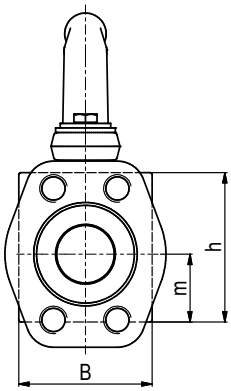
Ball valve with SAE adapter metric / UNC Steel

BKH / BKHP-SAE







AVAILABLE SIZES

DN13 - DN25 (1/2“ to 1“)

CONNECTIONS

ISO 6162-1, ISO 6162-2

ACCESSORIES ON REQUEST

- Locking devices page 222 - 225
- Actuators 220 - 221
- Mounting holes 17
- Position switches 228 - 229
- Combinations 184 - 186
- Detent on request

MATERIAL CODE DESCRIPTION

Materials	112A	1128
Body	Steel	Steel
Ball	Steel	Steel
Stem	Steel	Steel
Ball seats	POM	POM
O-rings	NBR	FPM
Tmin /Tmax	-20°C / 100°C	-20°C / 100°C

GENERAL DIMENSIONS

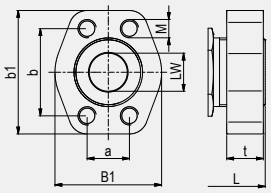
Type	l	B	H	h	m	V	SW	K	H_2	Lever
BKH-DN13	48	35	54	40	19	11	9	115	89	Zn
BKH-DN20	62	49	75	57	24,5	14	14	171	127	St
BKH-DN25	66	58	83	65	29,5	14	14	171	135	St
BKHP-DN25	74	70	88	70	34,5	14	14	171	140	St

Please note the pressure ratings of the connection flanges!

Ball valve with SAE adapter metric / UNC Steel

CONNECTION TYPE

ISO 6162-1



DIMENSIONS

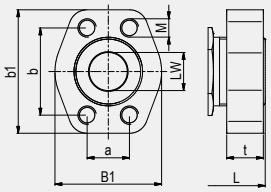
Type	LW	L	B_1	b_1	t	a	b	M	Weight [Kg]
BKH-DN13-SAE210	13	120	48	56	13	17,5	38,1	M8	1,50
BKH-DN20-SAE210	20	136	50	65	14	22,2	47,6	M10	3,00
BKH-DN25-SAE210	25	148	60	70	16	26,2	52,4	M10	4,50
BKH-DN13-SAE210	13	120	48	56	13	17,5	38,1	5/16“ UNC	1,50
BKH-DN20-SAE210	20	136	50	65	14	22,2	47,6	3/8“ UNC	3,00
BKH-DN25-SAE210	25	148	60	70	16	26,2	52,4	3/8“ UNC	4,50

ORDER CODE PER MATERIAL COMBINATION

PN [bar]	112A	1128
350	32986	30024
350	30124	29967
320	23290	30025
350	37789	37790
350	37791	37792
320	37793	37794

CONNECTION TYPE

ISO 6162-2



DIMENSIONS

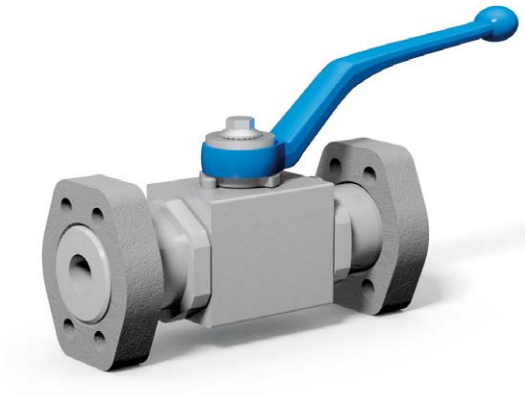
Type	LW	L	B_1	b_1	t	a	b	M	Weight [Kg]
BKH-DN13-SAE420	13	120	48	56	16	18,2	40,5	M8	1,50
BKH-DN20-SAE420	20	136	60	71	19	23,8	50,8	M10	2,75
BKH-DN25-SAE420	25	148	70	81	24	27,8	57,2	M12	3,80
BKHP-DN25-SAE420	25	156	70	81	24	27,8	57,2	M12	4,50
BKH-DN13-SAE420	13	120	48	56	16	18,2	40,5	5/16“ UNC	1,50
BKH-DN20-SAE420	20	136	60	71	19	23,8	50,8	3/8“ UNC	2,75
BKH-DN25-SAE420	25	148	70	81	24	27,8	57,2	7/16“ UNC	3,80
BKHP-DN25-SAE420	25	156	70	81	24	27,8	57,2	7/16“ UNC	4,50

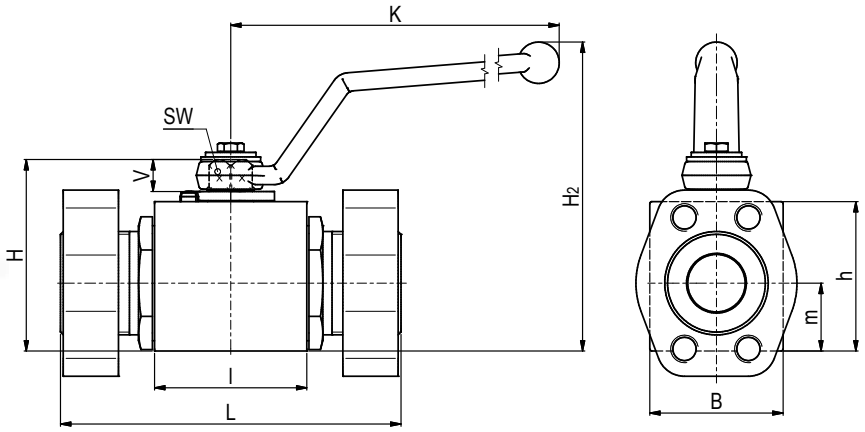
ORDER CODE PER MATERIAL COMBINATION

PN [bar]	112A	1128
420	32988	37584
420	25407	37585
350	25408	37586
420	49285	53456
420	37795	37796
420	37797	37798
350	37799	37800
420	53457	53458

Ball valve with SAE adapter metric / UNC Stainless Steel

BKH / BKHP-SAE





AVAILABLE SIZES

DN13 - DN25 (1/2“ to 1“)

CONNECTIONS

ISO 6162-1, ISO 6162-2

ACCESSORIES ON REQUEST

- Locking devices page 222 - 225
- Actuators 220 - 221
- Mounting holes 17
- 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

Type	l	B	H	h	m	V	SW	K	H_2	Lever
BKH-DN13	48	35	54	40	19	11	9	115	89	Zn
BKH-DN20	62	49	75	57	24,5	14	14	171	127	St
BKHP-DN20	82	58	83	65	32,5	14	14	171	135	St
BKH-DN25	66	58	83	65	29,5	14	14	171	135	St
BKHP-DN25	84	70	88	70	34,5	14	14	171	140	St

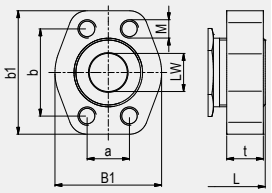
Please note the pressure ratings of the connection flanges!

Ball valve with SAE adapter metric / UNC Stainless Steel

BKH / BKHP-SAE

CONNECTION TYPE

ISO 6162-1

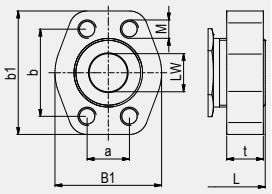


DIMENSIONS / ORDER CODE PER MATERIAL COMBINATION

Type	LW	L	B_1	b_1	t	a	b	M	Weight [Kg]	PN [bar]	442A	4428
BKH-DN13-SAE210	13	120	48	56	13	17,5	38,1	M8	1,50	350	37587	33949
BKH-DN20-SAE210	20	136	50	65	14	22,2	47,6	M10	3,00	350	32339	37588
BKH-DN25-SAE210	25	148	60	70	16	26,2	52,4	M10	4,50	320	32340	37589
BKH-DN13-SAE210	13	120	48	56	13	17,5	38,1	5/16“ UNC	1,50	350	37801	37802
BKH-DN20-SAE210	20	136	50	65	14	22,2	47,6	3/8“ UNC	3,00	350	37803	37804
BKHP-DN20-SAE210	20	156	50	65	14	22,2	47,6	3/8“ UNC	-	350		on request
BKH-DN25-SAE210	25	148	60	70	16	26,2	52,4	3/8“ UNC	4,50	320	37805	37806

CONNECTION TYPE

ISO 6162-2



DIMENSIONS / ORDER CODE PER MATERIAL COMBINATION

Type	LW	L	B_1	b_1	t	a	b	M	Weight [Kg]	PN [bar]	442A	4428
BKH-DN13-SAE420	13	120	48	56	16	18,2	40,5	M8	1,50	420	37590	37591
BKH-DN20-SAE420	20	136	60	71	19	23,8	50,8	M10	2,75	350	34367	33961
BKHP-DN20-SAE420	20	156	60	71	19	23,8	50,8	M10	3,59	420	49048	53479
BKH-DN25-SAE420	25	148	70	81	24	27,8	57,2	M12	3,80	350	35894	37592
BKHP-DN25-SAE420	25	165	70	81	24	27,8	57,2	M12	5,03	420	49203	53480
BKH-DN13-SAE420	13	120	48	56	16	18,2	40,5	5/16”UNC	1,50	420	37807	37808
BKH-DN20-SAE420	20	136	60	71	19	23,8	50,8	3/8”UNC	2,75	350	37809	37810
BKHP-DN20-SAE420	20	156	60	71	19	23,8	50,8	3/8”UNC	3,59	420	53481	53483
BKH-DN25-SAE420	25	148	70	81	24	27,8	57,2	7/16”UNC	3,80	350	31772	37811
BKHP-DN25-SAE420	25	165	70	81	24	27,8	57,2	7/16”UNC	5,03	420	53482	53484