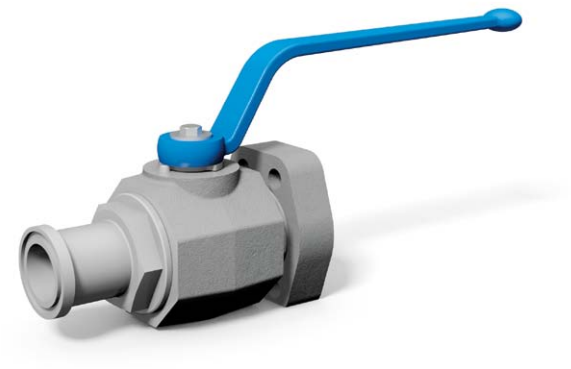
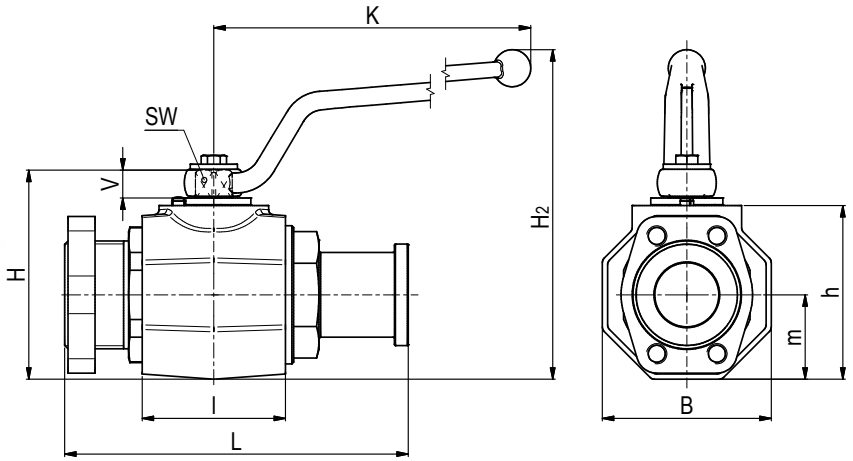
Ball valve with SAE adapter / split flange adapter Steel

MKHP-SAE/SAEFS





AVAILABLE SIZES

DN32 - DN50 (1 1/4“ to 2“)

CONNECTIONS

ISO 6162-1, ISO 6162-2

ACCESSORIES ON REQUEST

• Locking devices	page 222 - 225
• Actuators	220 - 221
• Mounting holes	24
• Position switches	228 - 229
• Combinations	188 - 189
• 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 8Kt	H	h	m	V	SW	K	H_2	Lever
MKHP-DN32	80	81	107	86	40,5	16,5	17	306	180	St
MKHP-DN40	85	100	124	103	50	16,5	17	306	197	St
MKHP-DN50	100	118	138	117	59	16,5	17	306	211	St

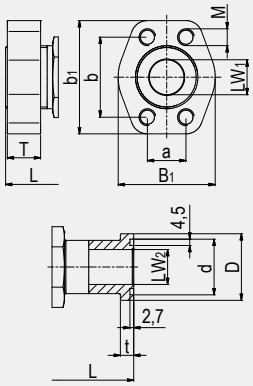
Please note the pressure ratings of the connection flanges!

Ball valve with SAE adapter / split flange adapter Steel

MKHP-SAE/SAEFS

CONNECTION TYPE

ISO 6162-1



DIMENSIONS

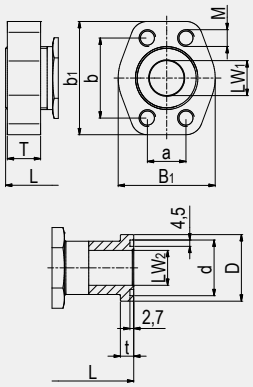
Type	LW_1	LW_2	L	B_1	b_1	T	a	b	M(1)	d	D	t	Weight [Kg]
MKHP-DN32-SAE210/SAEFS210	32	30	181	68	79	16	30,2	58,7	M10	44,6	50,8	8,1	5,87
MKHP-DN40-SAE210/SAEFS210	38	38	204	78	93	16	35,7	69,9	M12	54,1	60,3	8,1	8,82
MKHP-DN50-SAE210/SAEFS210	48	48	214	90	102	16	42,9	77,8	M12	63,6	71,4	9,6	14,30

ORDER CODE PER MATERIAL COMBINATION

PN [bar]	112A	1128
280	on request	
210	on request	
210	on request	

CONNECTION TYPE

ISO 6162-2



DIMENSIONS

Type	LW_1	LW_2	L	B_1	b_1	T	a	b	M(1)	d	D	t	Weight [Kg]
MKHP-DN32-SAE420/SAEFS420	32	30	198	78	95	27	31,8	66,7	M12	44,6	54	10,4	6,12
MKHP-DN40-SAE420/SAEFS420	38	38	229	94	112	30	36,5	79,4	M16	54,1	63,5	12,7	9,29
MKHP-DN50-SAE420/SAEFS420	48	48	256	114	134	35	44,5	96,8	M20	63,6	79,4	12,7	15,34

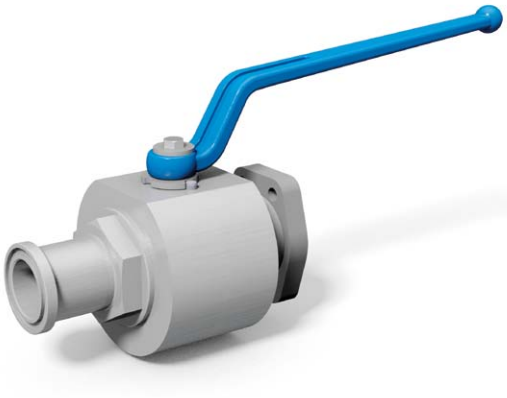
ORDER CODE PER MATERIAL COMBINATION

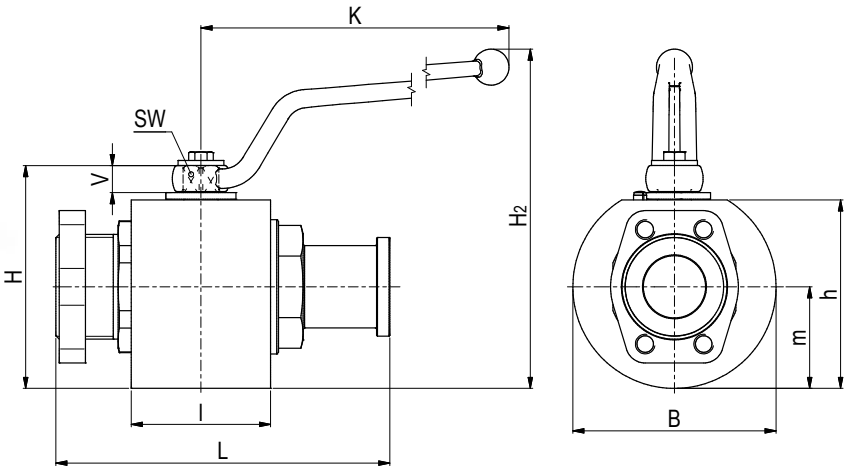
PN [bar]	112A	1128
420	on request	
420	on request	
420	on request	

(1) UNC threads on request.

Ball valve with SAE adapter / split flange adapter Stainless Steel

MKHP-SAE/SAEFS





AVAILABLE SIZES

DN32 - DN50 (1 1/4“ to 2“)

CONNECTIONS

ISO 6162-1, ISO 6162-2

ACCESSORIES ON REQUEST

• Locking devices	page 222 - 225
• Actuators	220 - 221
• Mounting holes	28
• Position switches	228 - 229
• Combinations	on request
• 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
MKHP-DN32	80	109	121	100	54,5	16,5	17	306	194	St
MKHP-DN40	85	124	136	115	62	16,5	17	306	209	St
MKHP-DN50	101	132	145	124	66	16,5	17	306	218	St

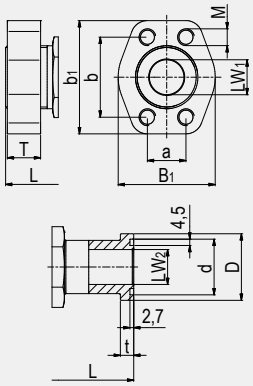
Please note the pressure ratings of the connection flanges!

Ball valve with SAE adapter / split flange adapter Stainless Steel

MKHP-SAE/SAEFS

CONNECTION TYPE

ISO 6162-1



DIMENSIONS

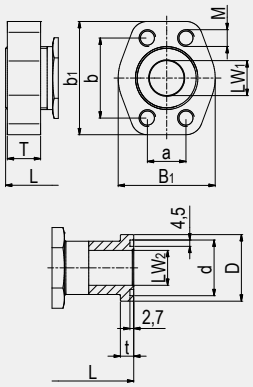
Type	LW_1	LW_2	L	B_1	b_1	T	a	b	M(1)	d	D	t	Weight [Kg]
MKHP-DN32-SAE210/SAEFS210	32	30	181	68	79	16	30,2	58,7	M10	44,6	50,8	8,1	7,86
MKHP-DN40-SAE210/SAEFS210	38	38	204	78	93	16	35,7	69,9	M12	54,1	60,3	8,1	11,43
MKHP-DN50-SAE210/SAEFS210	48	48	214	90	102	16	42,9	77,8	M12	63,6	71,4	9,6	15,85

ORDER CODE PER MATERIAL COMBINATION

PN [bar]	442A	4428
280	on request	
210	on request	
210	on request	

CONNECTION TYPE

ISO 6162-2



DIMENSIONS

Type	LW_1	LW_2	L	B_1	b_1	T	a	b	M(1)	d	D	t	Weight [Kg]
MKHP-DN32-SAE420/SAEFS420	32	30	198	78	95	27	31,8	66,7	M12	44,6	54	10,4	8,51
MKHP-DN40-SAE420/SAEFS420	38	38	229	94	112	30	36,5	79,4	M16	54,1	63,5	12,7	11,95
MKHP-DN50-SAE420/SAEFS420	48	48	256	114	134	35	44,5	96,8	M20	63,6	79,4	12,7	12,32

ORDER CODE PER MATERIAL COMBINATION

PN [bar]	442A	4428
420	on request	
420	on request	
420	on request	

(1) UNC threads on request.