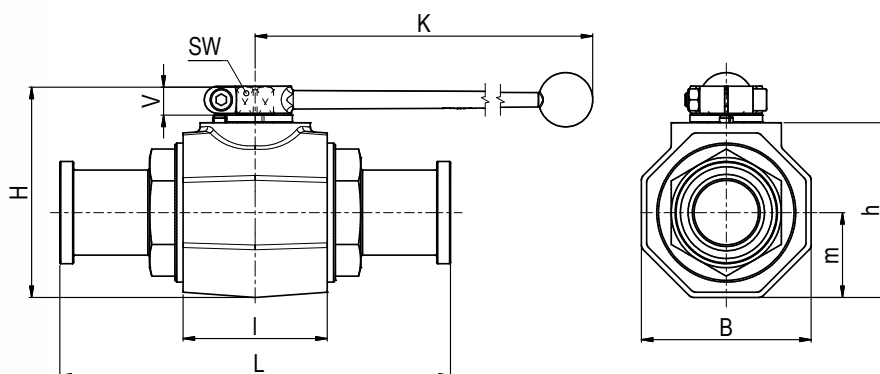


Ball valve with SAE-split flange adapter Steel

MKHP-SAEFS

Two-way



AVAILABLE SIZES

DN32 - DN50 (1 1/4" to 2")

CONNECTIONS

ISO 6162-1, ISO 6162-2

ACCESSORIES ON REQUEST

- Locking devices page 230 - 233
- Actuators 228 - 229
- Mounting holes 26
- Position switches 236 - 237
- Combinations 196 - 197
- 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

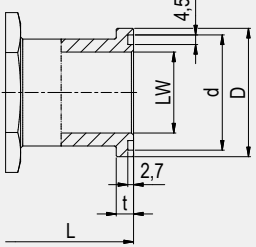
GENERAL DIMENSIONS

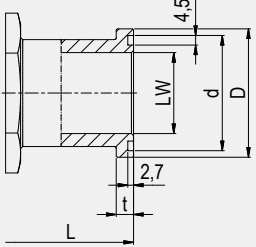
Type	L	B 8Kt	H	h	m	V	SW	K	Lever
MKHP-DN32	80	81	107	86	40,5	16,5	17	320	Al
MKHP-DN40	85	100	124	103	50	16,5	17	320	Al
MKHP-DN50	100	118	138	117	59	16,5	17	320	Al

Please note the pressure ratings of the connection flanges!

Ball valve with SAE split flange adapter Steel

MKHP-SAEFS

CONNECTION TYPE	DIMENSIONS							ORDER CODE PER MATERIAL COMBINATION		
ISO 6162-1	Type	LW	L	$d_{+0,-0,1}$	$D_{-0,2}$	$t_{-0,2}$	Weight [Kg]	PN [bar]	112A	1128
	MKHP-DN32-SAEFS210	30	191	44,6	50,8	8,1	4,22	280	43725	43728
	MKHP-DN40-SAEFS210	38	231	54,1	60,3	8,1	6,54	210	43726	43729
	MKHP-DN50-SAEFS210	48	232	63,6	71,4	9,6	9,29	210	43727	43730
	MKHP-DN32-SAEFS210 Lu	30	275	44,6	50,8	8,1		280	on request	
	MKHP-DN40-SAEFS210 Lu	38	321	54,1	60,3	8,1		210	on request	
	MKHP-DN50-SAEFS210 Lu	48	323	63,6	71,4	9,6		210	46082	on request

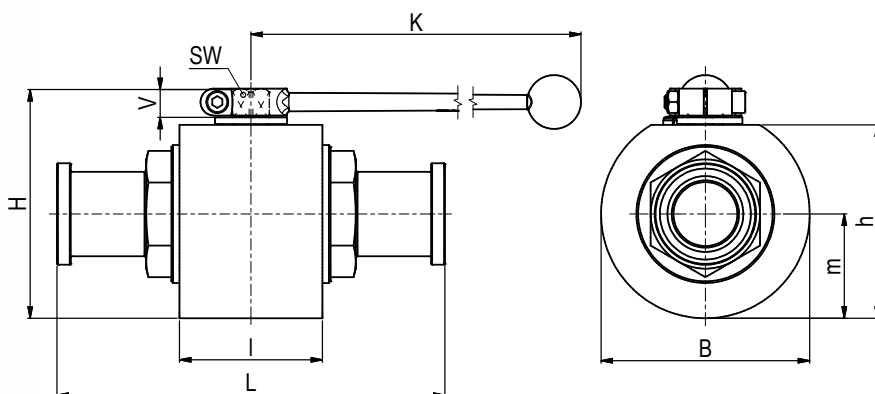
CONNECTION TYPE	DIMENSIONS							ORDER CODE PER MATERIAL COMBINATION		
ISO 6162-2	Type	LW	L	$d_{+0,-0,1}$	$D_{-0,2}$	$t_{-0,2}$	Weight [Kg]	PN [bar]	112A	1128
	MKHP-DN32-SAEFS420	30	223	44,6	54	10,4	4,72	420	43731	43734
	MKHP-DN40-SAEFS420	38	281	54,1	63,5	12,7	7,49	420	43732	43735
	MKHP-DN50-SAEFS420	48	316	63,6	79,4	12,7	11,39	420	43733	43736
	MKHP-DN32-SAEFS420 Lu	30	322	44,6	54	10,4		420	46258	on request
	MKHP-DN40-SAEFS420 Lu	38	380	54,1	63,5	12,7		420	on request	
	MKHP-DN50-SAEFS420 Lu	48	385	63,6	79,4	12,7		420	41504	on request

Two-way

Ball valve with SAE split flange adapter Stainless Steel

MKHP-SAEFS

Two-way



AVAILABLE SIZES

DN32 - DN50 (1 1/4" to 2")

CONNECTIONS

ISO 6162-1, ISO 6162-2

ACCESSORIES ON REQUEST

- Locking devices page 230 - 233
- Actuators 228 - 229
- Mounting holes 30
- Position switches 236 - 237
- 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

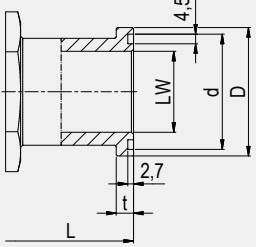
GENERAL DIMENSIONS

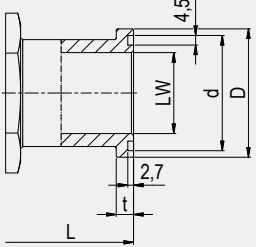
Type	L	B	H	h	m	V	SW	K	Lever
MKHP-DN32	80	109	121	100	54,5	16,5	17	320	Al
MKHP-DN40	85	124	136	115	62	16,5	17	320	Al
MKHP-DN50	101	132	145	124	66	16,5	17	320	Al

Please note the pressure ratings of the connection flanges!

Ball valve with SAE split flange adapter Stainless Steel

MKHP-SAEFS

CONNECTION TYPE	DIMENSIONS							ORDER CODE PER MATERIAL COMBINATION		
ISO 6162-1	Type	LW	L	$d^{+0,1}_{-0,1}$	$D_{-0,2}$	$t_{-0,2}$	Weight [Kg]	PN [bar]	442A	4428
	MKHP-DN32-SAEFS210	30	191	44,6	50,8	8,1	6,73	280	49031	37622
	MKHP-DN40-SAEFS210	38	231	54,1	60,3	8,1	9,01	210	37620	37623
	MKHP-DN50-SAEFS210	48	232	63,6	71,4	9,6	11,80	210	37621	49750
	MKHP-DN32-SAEFS210 Lu	30	275	44,6	50,8	8,1		280	on request	
	MKHP-DN40-SAEFS210 Lu	38	321	54,1	60,3	8,1		210	on request	
	MKHP-DN50-SAEFS210 Lu	48	323	63,6	71,4	9,6		210	on request	

CONNECTION TYPE	DIMENSIONS							ORDER CODE PER MATERIAL COMBINATION		
ISO 6162-2	Type	LW	L	$d^{+0,1}_{-0,1}$	$D_{-0,2}$	$t_{-0,2}$	Weight [Kg]	PN [bar]	442A	4428
	MKHP-DN32-SAEFS420	30	223	44,6	54	10,4	7,00	420	49032	37625
	MKHP-DN40-SAEFS420	38	281	54,1	63,5	12,7	9,96	420	50358	37626
	MKHP-DN50-SAEFS420	48	316	63,6	79,4	12,7	13,39	420	50357	51879
	MKHP-DN32-SAEFS420 Lu	30	322	44,6	54	10,4		420	on request	
	MKHP-DN40-SAEFS420 Lu	38	380	54,1	63,5	12,7		420	on request	
	MKHP-DN50-SAEFS420 Lu	48	385	63,6	79,4	12,7		420	on request	

Two-way