



AVAILABLE SIZES

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

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, others on request

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	44HA	44aA
Body	Stainless Steel	Stainless Steel
Ball	Stainless Steel	Stainless Steel
Stem	Stainless Steel	Stainless Steel
Ball seats	POM*	PEEK-ATEX*
O-rings	NBR	NBR
Tmin / Tmax	-30°C / 100°C	-30°C / 100°C

*with inner protection ring

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

Ball valve for gas Stainless Steel

MKHP



CONNECTION TYPE	DIMENSIONS						ORDER CODE PER MATERIAL COMBINATION		
DIN ISO 228 FEMALE THREAD	Type	LW	L	i	d	Weight [Kg]	PN [bar]	44HA	44aA
	MKHP-DN32-G1 1/4	32	111	22	G1 1/4	5,92	350	39919	39922
	MKHP-DN40-G1 1/2	38	130	24	G1 1/2	8,21	350	36150	39923
	MKHP-DN50- G2	48	140	26	G2	10,50	350	39920	39921

CONNECTION TYPE	DIMENSIONS						ORDER CODE PER MATERIAL COMBINATION		
ANSI B1.20.1 NPT FEMALE THREAD	Type	LW	L	i	d	Weight [Kg]	PN [bar]	44HA	44aA
	MKHP-DN32-1 1/4"NPT	32	120	22,1	1 1/4"NPT	5,94	350	39930	39933
	MKHP-DN40-1 1/2"NPT	38	130	22,1	1 1/2"NPT	8,25	350	39931	39934
	MKHP-DN50-2"NPT	48	150	30,3	2"NPT	10,37	350	39932	39935

CONNECTION TYPE	DIMENSIONS						ORDER CODE PER MATERIAL COMBINATION			
DIN 2353 / ISO 8434-1 LIGHT SERIES	Type	LW	RA	L	i	d	Weight [Kg]	PN [bar]	44HA	44aA
	MKHP-DN32-35L	32	35	136	10,5	M 45x2	5,82	350	39908	39910
	MKHP-DN40-42L	38	42	147	11	M 52x2	8,40	350	39909	39911

Application-specific



CONNECTION TYPE	DIMENSIONS							ORDER CODE PER MATERIAL COMBINATION		
DIN 2353 / ISO 8434-1 HEAVY SERIES	Type	LW	RA	L	i	d	Weight [Kg]	PN [bar]	44HA	44aA
	MKHP-DN32-38S	32	38	148	16	M 52x2	6,13	350	39914	39915

CONNECTION TYPE	DIMENSIONS						ORDER CODE PER MATERIAL COMBINATION		
SAE J514/ISO/DIS11926-1 FEMALE THREAD	Type	LW	L	i	d	Weight [Kg]	PN [bar]	44HA	44aA
	MKHP-DN32-1 5/8" UN	30	111	20	1 5/8"-12 UN	5,72	350	39942	39945
	MKHP-DN40-1 7/8" UN	38	130	20	1 7/8"-12 UN	8,17	350	39943	39946
	MKHP-DN50-2 1/2" UN	45	140	20	2 1/2"-12 UN	9,47	350	39944	39947

Please note the pressure ratings of the tube connections!

Application-specific