

klepp *Edelstahlkugelhahn KHN7312HL / KHN7312HSL*



TECHNISCHE DATEN

KHN7312KL: Handhebel [Handle]

KHN7312HSL: Handhebel + ISO5211 [Handle]

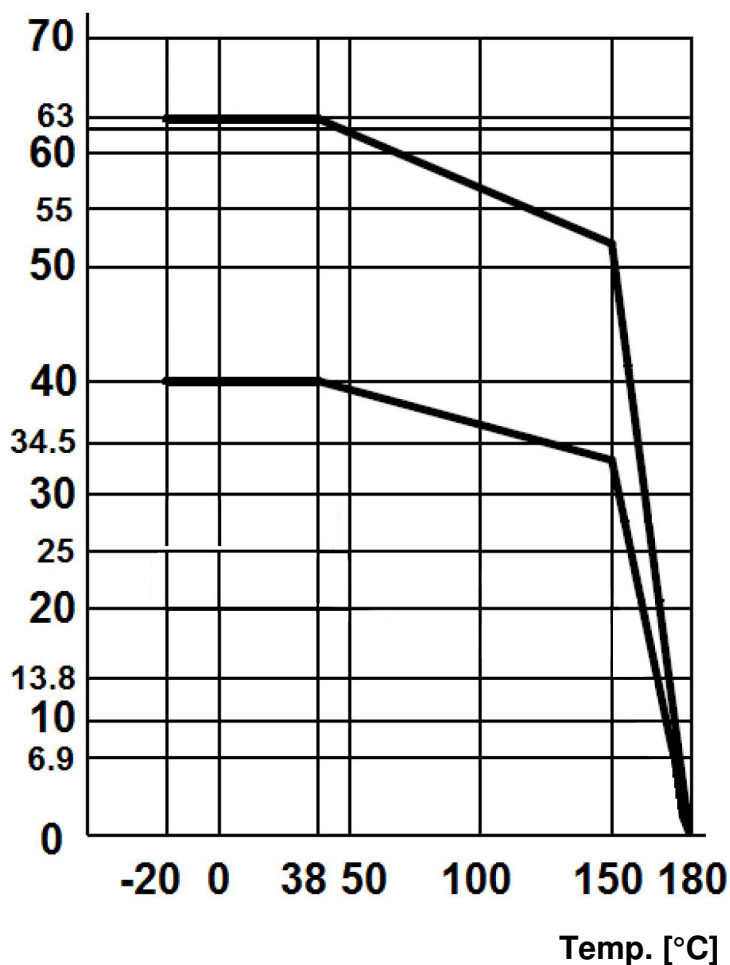
Mat.: 1.4408 / PTFE

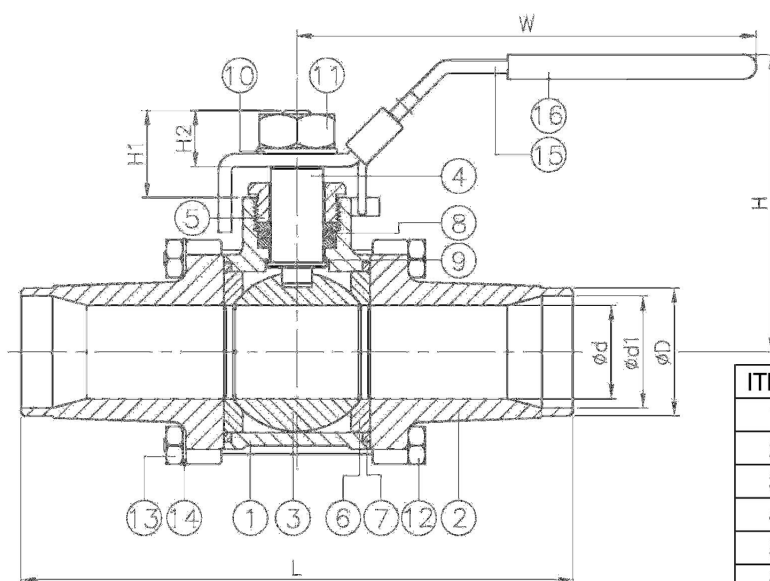
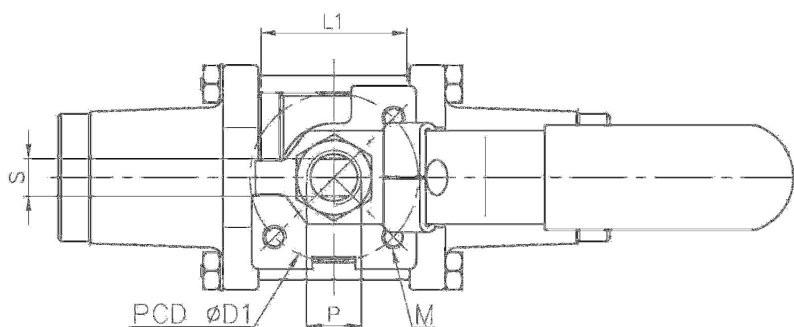
Druck [Pressure]: PN63

Temp.: -20°C - +180°C

Lieferbar [Available]: DN15 – DN100

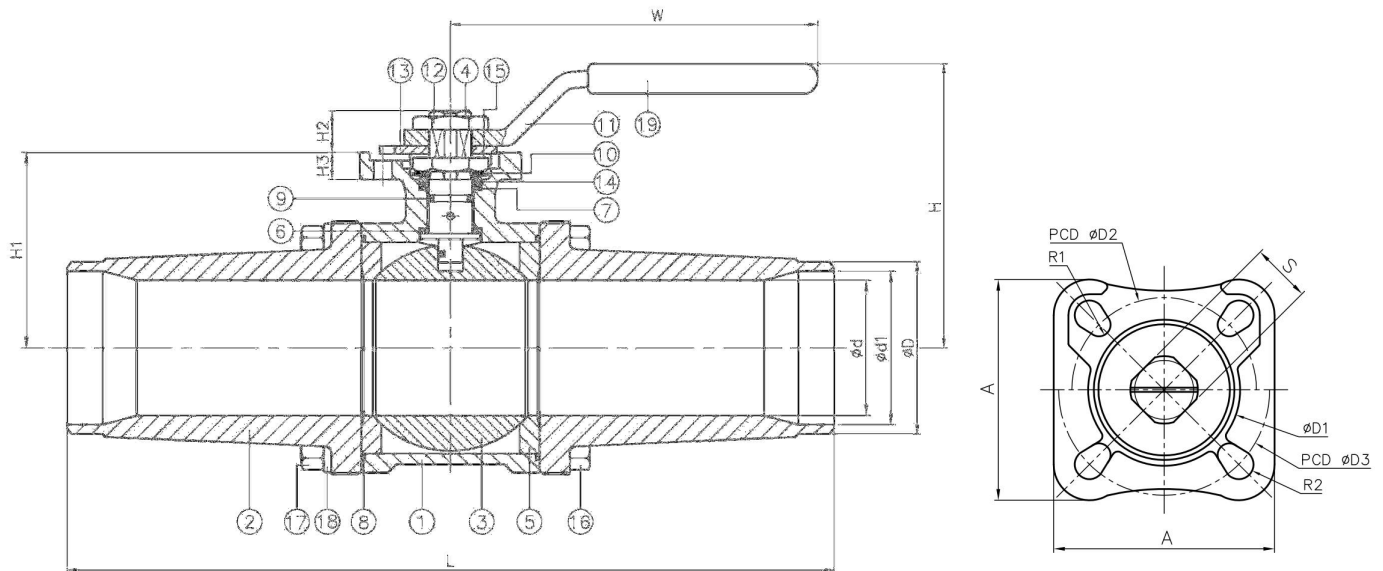
Druck [Pressure] [bar]



KHN7312HL

ITEM	PARTS	MATERIAL
1	BODY	ASTM A351-CF8M
2	CAP	
3	BALL	
4	STEM	ASTM A276-316
5	GLAND NUT	AISI 304
6	SEAT	RTFE / PTFE
7	SEAL	PTFE
8	PACKING	
9	THRUST WASHER	AISI 304
10	SPRING WASHER	
11	STEM NUT	
12	BOLT	
13	BOLT NUT	
14	SPRING WASHER	
15	HANDLE	STAINLESS STEEL
16	HANDLE SLEEVE	PVC

DN	d	d1	D	L	L1	H	H1	H2	W	S	D1	P	M	ISO 5211	Torque (N-M)	
															Breakaway	Action
10	12.7	14	17.2	225	21.5	54	15.2	10.5	102	5	36	5/16"UNC	M5	F03	-	-
15	15	17.3	21.3	225	24	57	16.2	10.5	102	5	36	5/16"UNC	M5	F03	2.5	1.5
20	20	22.5	26.5	225	28	66	20.7	13.5	120.5	6.5	36	3/8"UNC	M5	F03	4.3	3.1
25	25	28.3	33.5	245	35	76	24.7	15.5	158.5	8	42	7/16"UNC	M5	F04	4.6	3.2
32	32	37.2	42.4	255	45	81	21.7	15.5	158.5	8	50	7/16"UNC	M5	F05	7.4	5.7
40	38	43.1	48.3	260	55	98	26.7	17.5	188	9	50	1/2"W	M6	F05	11.4	8.6
50	50	53.3	60.3	275	66	106	26.7	17.5	198	9	70	1/2"W	M8	F07	12.2	9.5
65	65	69	76	334	86	138	42.4	33	280	12	102	3/4"UNC	M12	F10	32.3	22.7
80	76	82	90	354	100	154	40.2	33	320	12	102	3/4"UNC	M12	F10	46.7	36
100	100	106	115	365	125	178	56	42	312	16	102	1"UNC	M12	F10	92	60

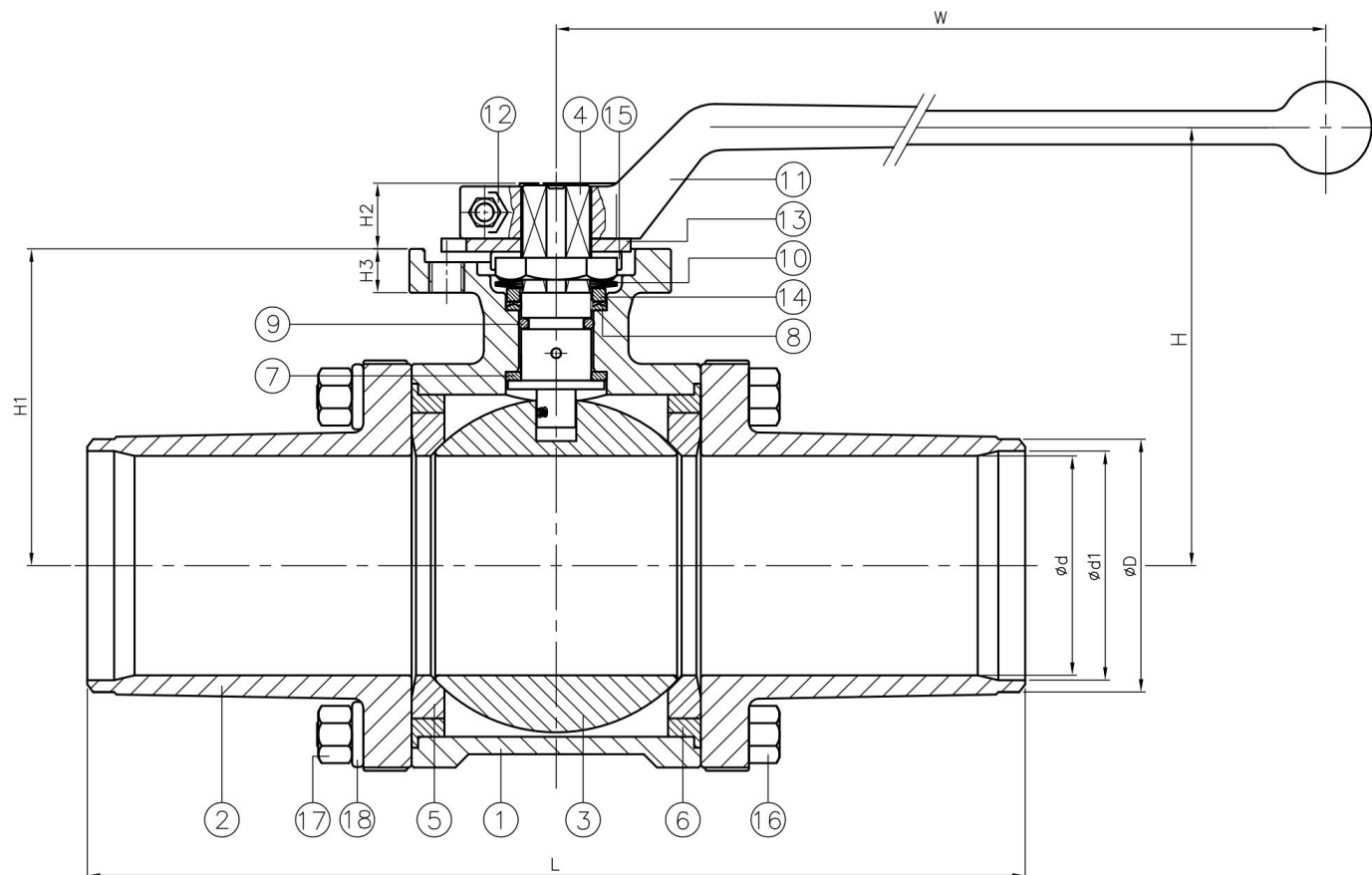
KHN7312HSL –DN40

DN	d	d1	D	L	H	H1	H2	H3	W	S	A	D1	D2	D3	R1	R2	ISO 5211
10	12.7	14	17.2	225	60.5	40.3	8	6.5	120	9	42	31	36	42	2.8	2.8	F03/F04
15	15	17.3	21.3	225	60.5	40.3	8	6.5	120	9	42	31	36	42	2.8	2.8	F03/F04
20	20	22.5	26.5	225	68	45	9	6.5	120	9	42	31	36	42	2.8	2.8	F03/F04
25	25	28.3	33.5	245	73	47.5	10	7.5	148	11	52	35.5	42	50	2.8	3.5	F04/F05
32	32	37.2	42.4	255	78	55.5	11	7.5	148	11	52	35.5	42	50	2.8	3.5	F04/F05
40	38	43.1	48.3	260	97	65	12	9	178	14	70	56	50	70	3.5	4.5	F05/F07

ITEM	PARTS	MATERIAL	
1	BODY	ASTM A351-CF8M	
2	CAP		
3	BALL	ASTM A351-CF8M	
4	STEM	ASTM A276-316	
5	SEAT	PTFE / RTFE	
6	THRUST WASHER	PTFE	
7	PACKING		
8	GASKET		
9	O-RING	VITON	
10	BELLEVILLE WASHER	AISI 301	
11	HANDLE	STAINLESS STEEL	
12	STEM NUT	AISI 316	
13	LOCK PAD		
14	GLAND RING		
15	LOCKING DEVICE		
16	BOLT		
17	NUT		
18	SPRING WASHER	PVC	
19	HANDLE SLEEVE		

DN	Drehmomet [Nm] Torque
15	7
20	9
25	15
32	19
40	25
50	35
65	55
80	70
100	90

KHN7312HSL DN50 – DN100



DN	d	d1	D	L	H	H1	H2	H3	W	S	A	D1	D2	D3	R1	R2	ISO 5211
50	50	53.3	60.3	275	100	73	12	9	235	14	70	56	50	70	3.5	4.5	F05/07

DN	d	d1	D	L	H	H1	H2	H3	W	S	A	D1	D2	D3	R1	R2	ISO 5211
65	65	69	76	333	143	105	15.5	11	325	17	100	76	70	102	4.5	5.5	F07/F10
80	76	82	90	354	151	112.5	18.5	11	325	17	100	76	70	102	4.5	5.5	F07/F10
100	100	106	115	365	175	136	23.5	13	325	22	125	100	102	125	5.5	6.5	F10/F12

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1	BODY	ASTM A351-CF8M
2	CAP	
3	BALL	ASTM A351-CF8M
4	STEM	ASTM A276-316
5	SEAT	PTFE / RTFE
6	GASKET	PTFE
7	THRUST WASHER	
8	PACKING	VITON
9	O-RING	
10	BELLEVILLE	AISI 301
11	HANDLE	AISI 304
12	STEM NUT	AISI 316
13	LOCK PAD	
14	GLAND RING	
15	LOCKING DEVICE	
16	BOLT	
17	NUT	
18	SPRING WASHER	

