

**Ball valve with threaded ends
acc. to DIN 2999/DIN ISO 228/1
full bore
design acc. to KLINGER
material code Xc
face to face acc. to producers
standard**

Specification:

Two-piece ball valve, threaded ends
acc. to DIN 2999/DIN ISO 228/1, full bore,
blow-out-proof stem, body material lost
wax cast stainless steel (ASTM A351-
CF8M/DIN 1.4408), seat PTFE, stem
packing PTFE, free of non-ferrous metals.

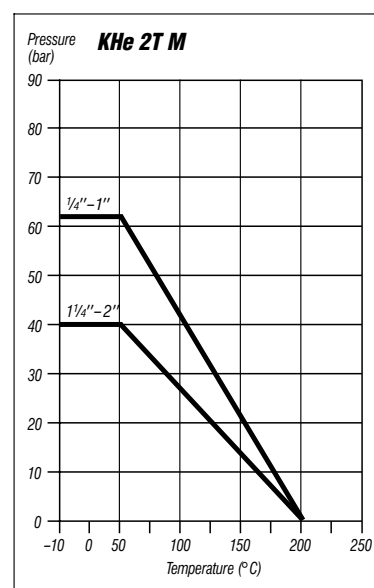
Marking: RK-Ecoball

Type: KHe 2T M-Xc

No.	Part	Material code
1	body	1.4408 = AISI 316
2	cap	1.4408 = AISI 316
3	ball	1.4408 = AISI 316
4	seat	PTFE
5	packing ring	PTFE
6	stem	1.4401 = AISI 316
7	thrust washer	PTFE
8	stem packing	PTFE
9	gland nut	1.4301 = AISI 304
10	thrust washer	1.4301 = AISI 304
11	nut	A2-70
12	handle	1.4301 = AISI 304
13	insulation cover	Vinyl green

Dimensions

DN mm	DN inch	PN	dimensions (in mm)						Kv-value m³/h	weight kg
			D ₁	H	L	L ₁	L ₂	L ₃		
8	1/4	63	11,5	45	55,3	27,7	13	98	6	0,25
10	3/8	63	12,5	45	55,3	27,7	13	98	7	0,23
15	1/2	63	15	53	64,7	32,4	16	115	10	0,3
20	3/4	63	20	57	73,4	36,7	18	115	25	0,44
25	1	63	25	70	84,8	42,4	20	143	35	0,75
32	1 1/4	40	32	73	99,5	49,8	21,5	143	46	1,13
40	1 1/2	40	38	85	112,7	56,4	24	178,5	80	1,69
50	2	40	49	98	129	64,5	25	178,5	110	2,7



ordering example:

KHe 2T M-Xc, 2", PN 40