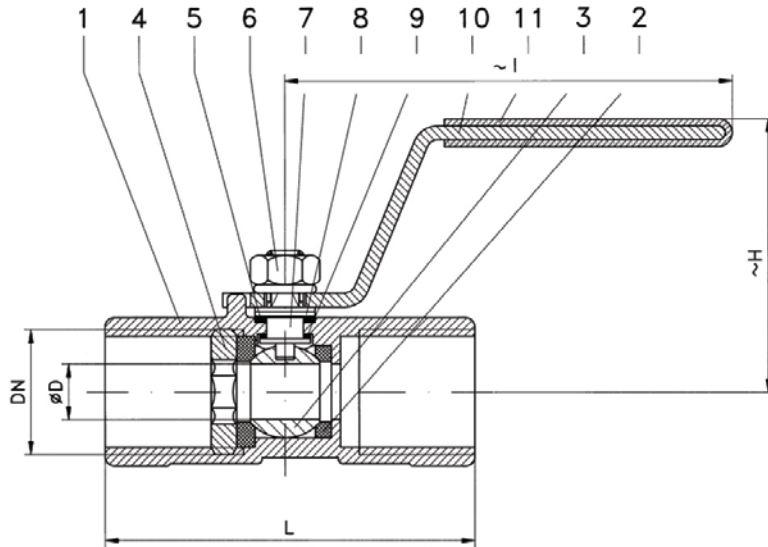


Ball Valves Size 1/4" - 2" PN 63



Ball valve with threaded ends acc. to DIN 2999/DIN ISO 228/1, reduced bore design acc. to KLINGER material code Xc face to face acc. to DIN 3202-M3

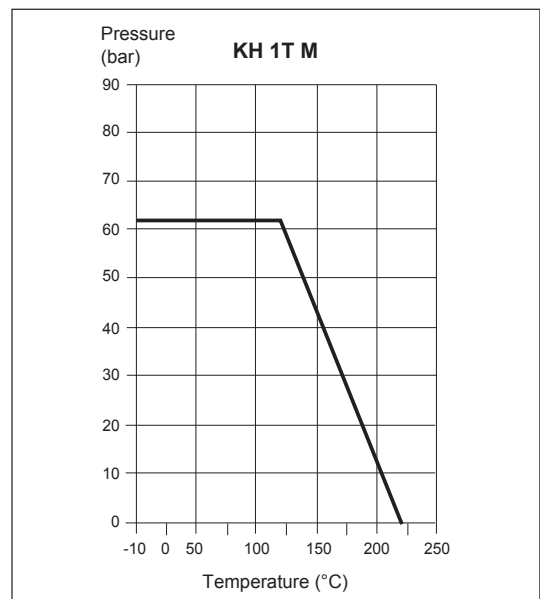
Specification

One-piece ball valve, threaded ends acc. to DIN 2999/DIN ISO 228/1, reduced bore, face to face acc. to DIN 3202-M3, blow-out-proof stem, body material stainless steel (ASTM A351-CF8M/DIN 1.4408), PN 63 at 120°C, seat PTFE glassfibre reinforced, stem packing PTFE, free of non-ferrous metals, approved by PED, inscrewed part marked with A4, nut marked with A4, high of the handle acc. to "UVV- Großchemie".

Marking: RK-Proboll

Type: KH 1T M-Xc, DIN 3202-M3

Part Name	Material Code VIII
1. Body	1.4408 = AISI 316
2. Seat	PTFE gf
3. Ball	1.4408 = AISI 316
4. Inscrewed part	1.4401 = ANSI 316
5. Thrust washer	PTFE
6. Nut	1.4401 = AISI 316
7. Stem	1.4401 = AISI 316
8. Packing ring	1.4301 = AISI 304
9. Stem packing	PTFE
10. Handle	1.4301 = AISI 304
11. Insulation cover	Vinyl



Ordering example:
KH 1T M-Xc, 2", PN 63 face to face DIN 3202-M3

Dimension (mm)								
DN	DN	Reduced Bore	Dimension (mm)			KV-Value	Torque	Weight
mm	inch		D	H	I			
8	1/4	5	47	67	50	3.5	1.5	0.1
10	3/8	7	49	67	60	3.5	1.5	0.1
15	1/2	9	57	90	75	3.9	1.5	0.2
20	3/4	12.5	60	90	80	7.8	2	0.3
25	1	16	68	112	90	14	4	0.4
32	1 1/4	20	70	112	110	21	6	0.7
40	1 1/2	24.5	75	132	120	30	8	0.8
50	2	32	80	132	140	59	10	1.3