

KUGLEVENTIL

BVH23

BVH23FB012SSS

Ball valve w. handle DN15 1.4408 75%PTFE

- 2/2 vejs Rustfri kugleventil
- Fuldboret
- Montering med flanger, svejseender og gevind



PRODUKTBESKRIVELSE

Kugleventil i rustfrit stål med 3-delt krop, fuld boring, topflange til montering af aktuator.
Kan anvendes til afspærring af vand, andre væsker, gasser og damp.

MED MULIGHED FOR:

- Montering af pneumatisk eller elektrisk aktuator
- Monteringsmulighed med gevind, flanger og svejseender



TEKNISKE DATA

Type	Kugleventil med håndtag
Konstruktion	2/2-vejs, to-delt body.
Kugle	Fullboret
Tilslutning	Gevind DIN EN 10226-1

	Svejsende DIN EN 12627
	Flanger PN40
Størrelse	DN15-100
Materiale krop/kugle	1.4408 og 1.4401
Materiale pakninger	PTFE
	PTFE-C

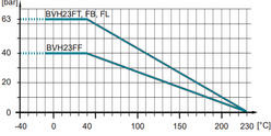
SPECIFIKATIONER

Materiale pakning	PTFEC
Materiel kugle	Rustfrit stål 316
Temperaturområde	-10°C till 160°C






Pressure / temperature diagram



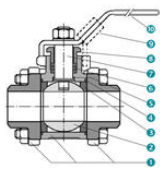
For applications with steam:
- use seal ring „S“ PTFE-C, 25% Carbon
- $t_{max} = 160^{\circ}\text{C}$, $p_{max} = 6 \text{ bar}$

Product features

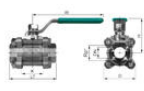
- Connection (Face to face dimension)
 - BVH23FT threaded ends DIN 10226-1 Rp1/4" - 4" (DIN 3202-M3)
 - BVH23FB butt weld ends DN10-100 (DIN 3202-S13)
 - BVH23FL butt weld ends long DN15-100
 - BVH23FF flanged ends PN40 DN15-100 (DIN 3202-F1)
- Max. working pressure 63 bar (BVH23FF 40bar)
- Temperature range -10°C + 230°C, Versions for lower temperatures on request

Construction

1	3-piece body	CF8M (1.4408)
2	Ball	AS20 316 (1.4401)
3	Seal ring white (standard)	PTFE + 15% GF
4	Seal ring black (for steam)	PTFE-C, 25% Carbon
5	Seal ring	PTFE
6	Washer	PTFE
7	Stem seal	PTFE
8	Stem	AS20 316 (1.4401)
9	Gland nut	AS20 304 (1.4301)
10	Locking pad (option)	AS20 304 (1.4301)
11	Handle cover by plastic	AS20 304 (1.4301)



BVH23FT



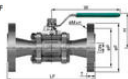
DN	15	20	25	32	40	50	65	80	100
Weight	1.1	1.4	1.8	2.3	3.0	4.0	5.5	7.5	11.0
Length	110	120	130	140	150	160	170	180	190

BVH23FL



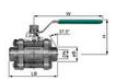
DN	15	20	25	32	40	50	65	80	100
Weight	1.1	1.4	1.8	2.3	3.0	4.0	5.5	7.5	11.0
Length	110	120	130	140	150	160	170	180	190

BVH23FF



DN	15	20	25	32	40	50	65	80	100
Weight	1.1	1.4	1.8	2.3	3.0	4.0	5.5	7.5	11.0
Length	110	120	130	140	150	160	170	180	190

BVH23FB



DN	15	20	25	32	40	50	65	80	100
Weight	1.1	1.4	1.8	2.3	3.0	4.0	5.5	7.5	11.0
Length	110	120	130	140	150	160	170	180	190