

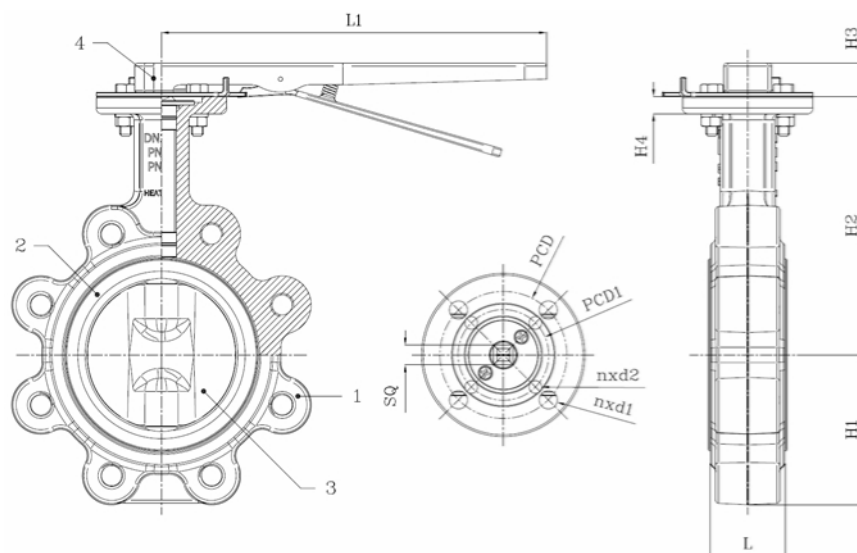
BV12-2425B-PN10/16 - Lever

Lug type butterfly valve, mounting between flanges PN10/PN16, with lever

Face to Face Standard: EN 558-1 Table 1 series 20



Item Number	Belven Ref
121023B1050	BV12-2425B-PN16-DN050 - LEVER
121023B1065	BV12-2425B-PN16-DN065 - LEVER
121023B1080	BV12-2425B-PN16-DN080 - LEVER
121023B1100	BV12-2425B-PN16-DN100 - LEVER
121023B1125	BV12-2425B-PN16-DN125 - LEVER
121023B1150	BV12-2425B-PN16-DN150 - LEVER



DN/Size	H1	H2	H3	H4	L	L1	SQ	ISO	PCD	PCD1	n x d1	n x d2	Press.Cl.	Weight(kg)
DN50 (2")	71,4	142,7	22	12	43	266	11	F05/F07	70	50	4 x d10	4 x d7	PN16	4.00
DN65 (2 1/2")	77,8	155,4	22	12	46	266	11	F05/F07	70	50	4 x d10	4 x d7	PN16	4.60
DN80 (3")	89	161,8	22	12	46	266	11	F05/F07	70	50	4 x d10	4 x d7	PN16	5.30
DN100 (4")	102	178	22	12	52	266	14	F07	70		4 x d10		PN16	7.80
DN125 (5")	123	190,5	22	12	56	266	14	F07	70		4 x d10		PN16	9.70
DN150 (6")	138	205,2	22	12	56	266	14	F07	70		4 x d10		PN16	11.50

Item 1	Item 2	Item 3	Item 4
Body Material	Seat Material	Disc Material	Actuator Material
Ductile iron : GGG40 + Epoxy coating	NBR	Nickel plated : GGG40 + Ni	Maellable iron

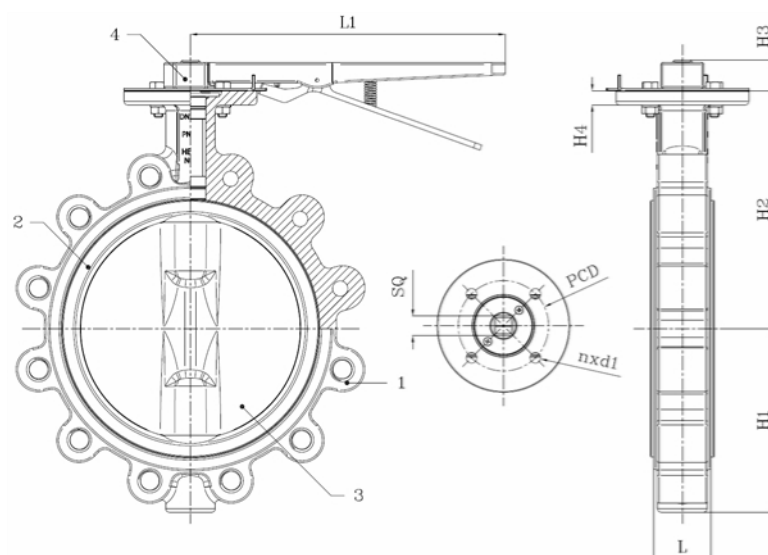
BV12-2425B-PN10 - Lever

Lug type butterfly valve, mounting between flanges PN10, with lever

Face to Face Standard: EN 558-1 Table 1 series 20



Item Number	Belven Ref
121023B1200	BV12-2425B-PN10-DN200 - LEVER
121023B1250	BV12-2425B-PN10-DN250 - LEVER
121023B1300	BV12-2425B-PN10-DN300 - LEVER



DN/Size	H1	H2	H3	H4	L	L1	Press.Cl.	Weight(kg)
DN200 (8")	168	237	34,5	16	60	356	PN10	18.00
DN250 (10")	207	268,3	34,5	16	68	356	PN10	31.50
DN300 (12")	243,5	308,5	34,5	16	78	356	PN10	46.50

Item 1	Item 2	Item 3	Item 4
Body Material	Seat Material	Disc Material	Actuator Material
Ductile iron : GGG40 + Epoxy coating	NBR	Nickel plated : GGG40 + Ni	Maellable iron

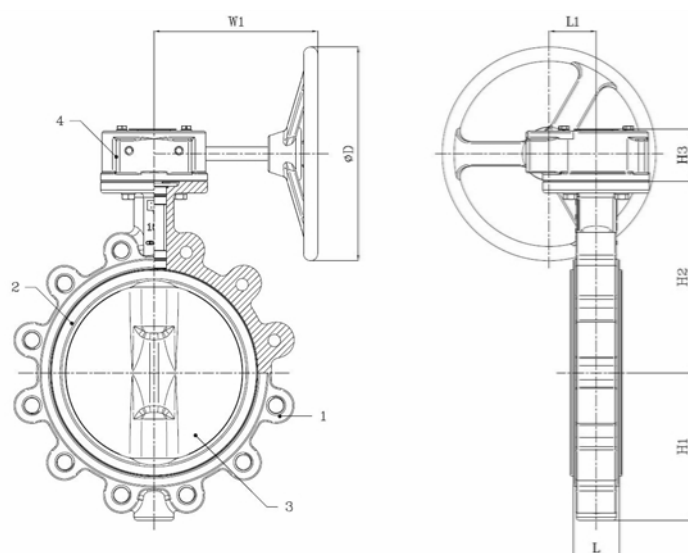
BV12-2425B-PN10 - Gearbox

Lug type butterfly valve, mounting between flanges PN10, with gearbox

Face to Face Standard: EN 558-1 Table 1 series 20



Item Number	Belven Ref
121023B3200	BV12-2425B-PN10-DN200 - GEARBOX
121023B3250	BV12-2425B-PN10-DN250 - GEARBOX
121023B3300	BV12-2425B-PN10-DN300 - GEARBOX



DN/Size	D	H1	H2	H3	L	L1	W1	Press.Cl.	Weight(kg)
DN200 (8")	300	168	237	80,5	60	63	237	PN10	26.50
DN250 (10")	300	207	268,3	80,5	68	63	237	PN10	36.50
DN300 (12")	300	243,5	308,5	80,5	78	78	225	PN10	67.00

Item 1	Item 2	Item 3	Item 4
Body Material	Seat Material	Disc Material	Actuator Material
Ductile iron : GGG40 + Epoxy coating	NBR	Nickel plated : GGG40 + Ni	Cast iron

BV12-2425B-PN10/PN16 - Double Acting

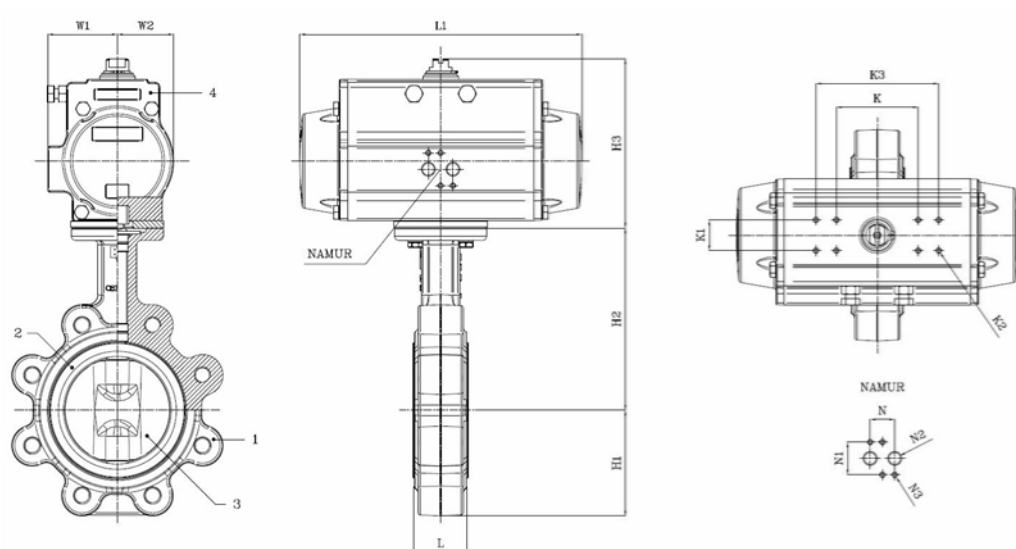
Lug type butterfly valve, mounting between flanges PN10/PN16, with double acting actuator

Face to Face Standard: EN 558-1 Table 1 series 20

The actuator is selected for 20°C water with a pressure drop of 6 bar with 6 bar supply air pressure and minimum 1 cycle per week



Item Number	Belven Ref
121023BDA20050	BV12-2425B-PN16-DN050 - DA052
121023BDA20065	BV12-2425B-PN16-DN065 - DA052
121023BDA20080	BV12-2425B-PN16-DN080 - DA063
121023BDA20100	BV12-2425B-PN16-DN100 - DA075
121023BDA20125	BV12-2425B-PN16-DN125 - DA075
121023BDA20150	BV12-2425B-PN16-DN150 - DA100



DN/Size	H1	H2	H3	K	K1	K2	L	L1	N	N1	W1	W2	N2	N3	Press.Cl.	Weight(kg)
DN50 (2")	71,4	142,7	113,5	80	30	M5	43	141	24	32	41	30	1/8"	M5	PN16	4.60
DN65 (2 1/2")	77,8	155,4	113,5	80	30	M5	46	141	24	32	41	30	1/8"	M5	PN16	5.40
DN80 (3")	89	161,8	125	80	30	M5	46	164	24	32	45	35,5	1/8"	M5	PN16	6.70
DN100 (4")	102	178	137	80	30	M5	52	210	24	32	52,5	42	1/8"	M5	PN16	10.80
DN125 (5")	123	190,5	137	80	30	M5	56	210	24	32	52,5	42	1/8"	M5	PN16	12.70
DN150 (6")	138	205,2	164,8	80	30	M5	56	275	24	32	68	55	1/4"	M5	PN16	16.60

Item 1	Item 2	Item 3	Item 4
Body Material	Seat Material	Disc Material	Actuator Material
Ductile iron : GGG40 + Epoxy coating	NBR	Nickel plated : GGG40 + Ni	Extruded aluminium

BV12-2425B-PN10 - Double Acting

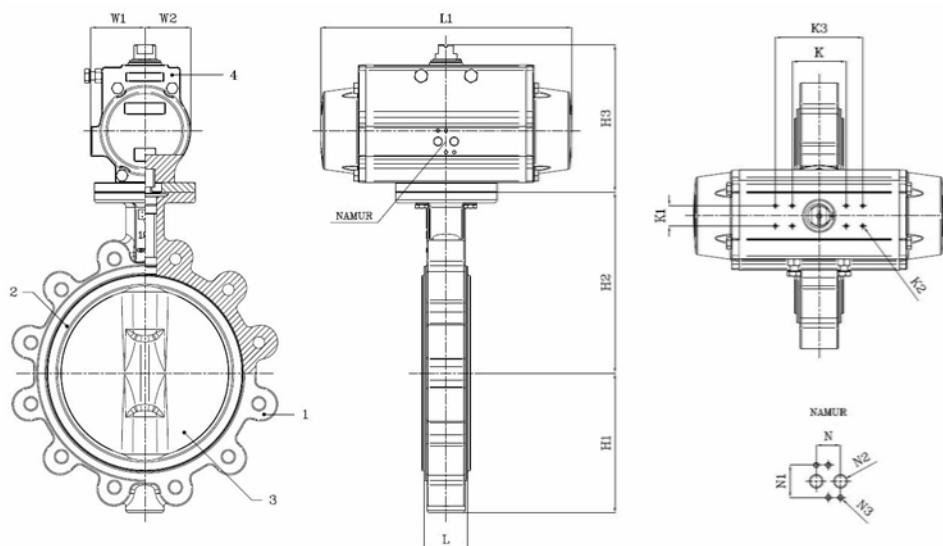
Lug type butterfly valve, mounting between flanges PN10, with double acting actuator

Face to Face Standard: EN 558-1 Table 1 series 20

The actuator is selected for 20°C water with a pressure drop of 6 bar with 6 bar supply air pressure and minimum 1 cycle per week



Item Number	Belven Ref
121023BDA20200	BV12-2425B-PN10-DN200 - DA115
121023BDA20250	BV12-2425B-PN10-DN250 - DA125
121023BDA20300	BV12-2425B-PN10-DN300 - DA140



DN/Size	H1	H2	H3	K	K1	K2	K3	L	L1	N	N1	W1	W2	N2	N3	Press.Cl.	Weight(kg)
DN200 (8")	168	237	205,9	80	30	M5	130	60	333	24	32	73	64	1/4"	M5	PN10	24.70
DN250 (10")	207	268,3	209,4	80	30	M5	130	68	372	24	32	80	68	1/4"	M5	PN10	40.80
DN300 (12")	243,5	308,5	232	80	30	M5	130	78	435	24	32	87,5	76,5	1/4"	M5	PN10	60.60

Item 1	Item 2	Item 3	Item 4
Body Material	Seat Material	Disc Material	Actuator Material
Ductile iron : GGG40 + Epoxy coating	NBR	Nickel plated : GGG40 + Ni	Extruded aluminium

BV12-2425B-PN10/16 - Single Acting (AFC)

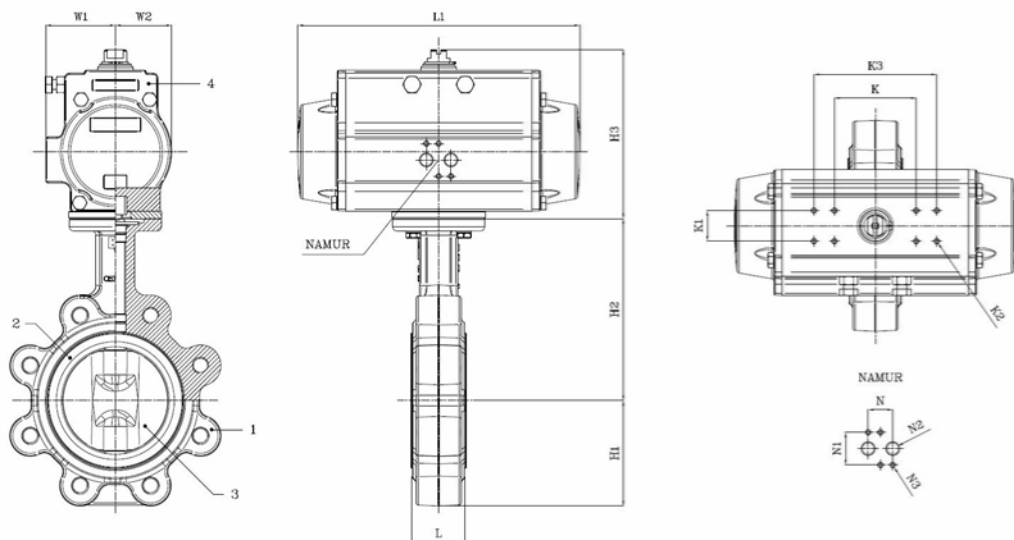
Lug type butterfly valve, mounting between flanges PN10/PN16, with spring return actuator AFC

Face to Face Standard: EN 558-1 Table 1 series 20

The actuator is selected for 20°C water with a pressure drop of 6 bar with 6 bar supply air pressure and minimum 1 cycle per week, at air pressure failure the springs will put the valve in closed position



Item Number	Belven Ref
121023BSR20050	BV12-2425B-PN16-DN050 - SR075
121023BSR20065	BV12-2425B-PN16-DN065 - SR075
121023BSR20080	BV12-2425B-PN16-DN080 - SR085
121023BSR20100	BV12-2425B-PN16-DN100 - SR100
121023BSR20125	BV12-2425B-PN16-DN125 - SR115
121023BSR20150	BV12-2425B-PN16-DN150 - SR125



DN/Size	H1	H2	H3	K	K1	K2	K3	L	L1	N	N1	W1	W2	N2	N3	Press.Cl.	Weight(kg)
DN50 (2")	71,4	142,7	138,5	80	30	M5		43	210	24	32	52,5	42	1/8"	M5	PN16	7.70
DN65 (2 1/2")	77,8	155,4	138,5	80	30	M5		46	210	24	32	52,5	42	1/8"	M5	PN16	8.30
DN80 (3")	89	161,8	152,4	80	30	M5		46	240,5	24	32	58,5	47,5	1/8"	M5	PN16	10.40
DN100 (4")	102	178	165,2	80	30	M5		52	275	24	32	68	55	1/4"	M5	PN16	15.20
DN125 (5")	123	190,5	192,4	80	30	M5	130	56	333	24	32	73	64	1/4"	M5	PN16	21.50
DN150 (6")	138	205,2	204,4	80	30	M5	130	56	372	24	32	80	68	1/4"	M5	PN16	26.40

Item 1	Item 2	Item 3	Item 4
Body Material	Seat Material	Disc Material	Actuator Material
Ductile iron : GGG40 + Epoxy coating	NBR	Nickel plated : GGG40 + Ni	Extruded aluminium

BV12-2425B-PN10 - Single Acting (AFC)

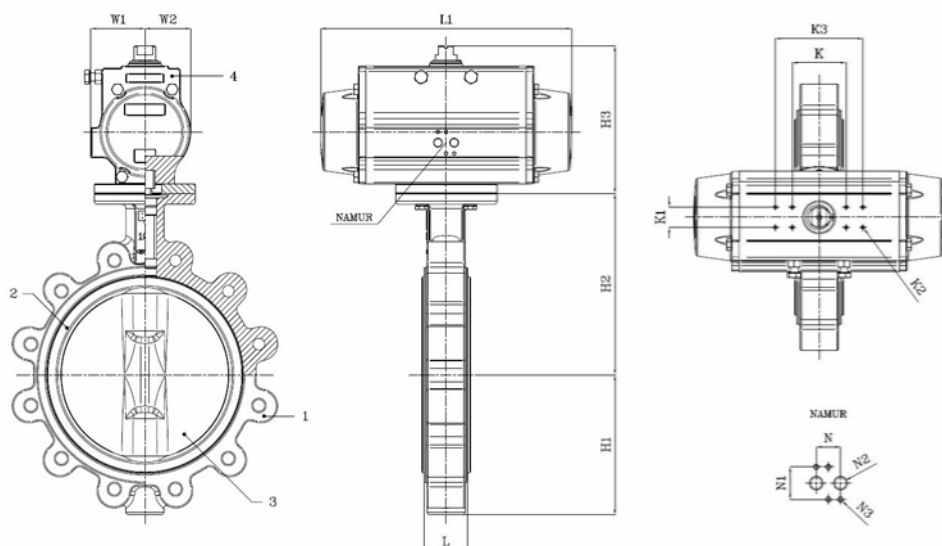
Lug type butterfly valve, mounting between flanges PN10, with spring return actuator AFC

Face to Face Standard: EN 558-1 Table 1 series 20

The actuator is selected for 20°C water with a pressure drop of 6 bar with 6 bar supply air pressure and minimum 1 cycle per week, at air pressure failure the springs will put the valve in closed position



Item Number	Belven Ref
121023BSR20200	BV12-2425B-PN10-DN200 - SR160
121023BSR20250	BV12-2425B-PN10-DN250 - SR180
121023BSR20300	BV12-2425B-PN10-DN300 - SR200



DN/Size	H1	H2	H3	K	K1	K2	K3	L	L1	N	N1	W1	W2	N2	N3	Press.Cl.	Weight(kg)
DN200 (8")	168	237	256	80	30	M5	130	60	500	24	32	99	87	1/4"	M5	PN10	49.30
DN250 (10")	207	268,3	363	80	30	M5	130	68	493	24	32	115	98	1/4"	M5	PN10	74.90
DN300 (12")	243,5	308,5	408	80	30	M5	130	78	578,5	24	32	109	108	1/4"	M5	PN10	103.60

Item 1	Item 2	Item 3	Item 4
Body Material	Seat Material	Disc Material	Actuator Material
Ductile iron : GGG40 + Epoxy coating	NBR	Nickel plated : GGG40 + Ni	Extruded aluminium