

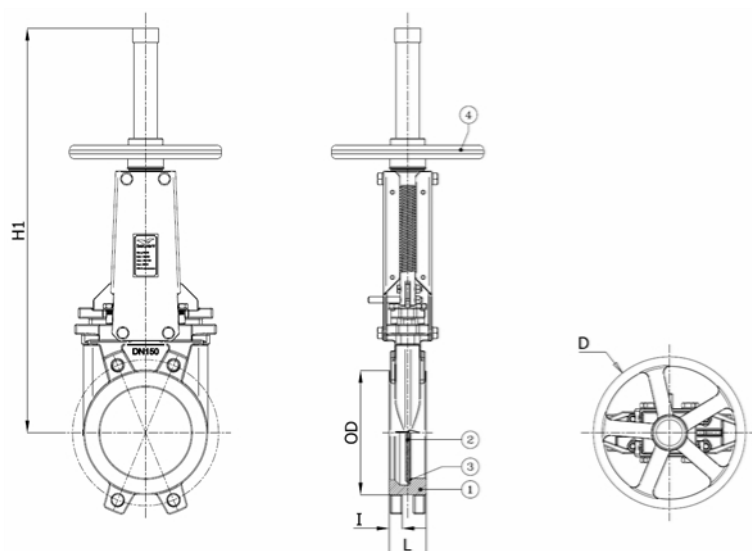
BV50-2463E-PN10 - Handwheel

Knife gate valve, uni-directional, to be mounted between flanges PN10, with rising stem and non-rising handwheel

Face to Face Standard: Factory standard



Item Number	Belven Ref
502046E20050	BV50-2463E-PN10 DN050 - HANDWHEEL
502046E20065	BV50-2463E-PN10 DN065 - HANDWHEEL
502046E20080	BV50-2463E-PN10 DN080 - HANDWHEEL
502046E20100	BV50-2463E-PN10 DN100 - HANDWHEEL
502046E20125	BV50-2463E-PN10 DN125 - HANDWHEEL
502046E20150	BV50-2463E-PN10 DN150 - HANDWHEEL
502046E20200	BV50-2463E-PN10 DN200 - HANDWHEEL
502046E20250	BV50-2463E-PN10 DN250 - HANDWHEEL
502046E20300	BV50-2463E-PN10 DN300 - HANDWHEEL



DN/Size	D	H1	I	OD	L	Press.Cl.	Weight(kg)
DN50 (2")	180	375	16	95	40	PN10	7.40
DN65 (2 1/2")	180	420	16	110	40	PN10	8.20
DN80 (3")	200	450	17	127	50	PN10	11.00
DN100 (4")	200	512	17	148	50	PN10	12.00
DN125 (5")	220	570	17	174	50	PN10	14.00
DN150 (6")	250	665	21	199	60	PN10	20.50
DN200 (8")	300	825	21	250	60	PN10	30.30
DN250 (10")	350	1000	24	308	70	PN10	46.00
DN300 (12")	350	1155	24	360	70	PN10	64.00

Item 1	Item 2	Item 3	Item 4
Body Material	Gate Material	Seat Material	Actuator Material
Ductile iron : GGG40	Stainless steel : AISI 304	EPDM	Ductile iron : GGG40

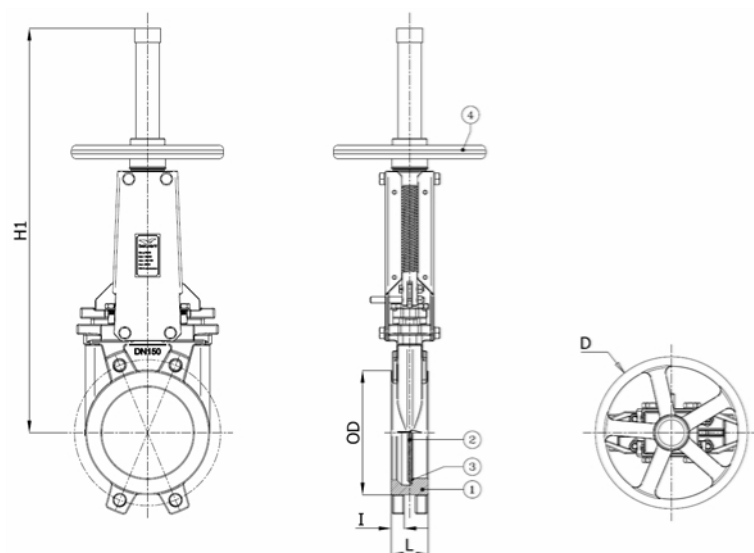
BV50-2463E-PN10 - Handwheel

Knife gate valve, uni-directional, to be mounted between flanges PN10, with rising stem and non-rising handwheel

Face to Face Standard: Factory standard



Item Number	Belven Ref
502046E20350	BV50-2463E-PN10 DN350 - HANDWHEEL
502046E20400	BV50-2463E-PN10 DN400 - HANDWHEEL



DN/Size	D	H1	I	OD	L	Press.Cl.	Weight(kg)
DN350 (14")	400	1310	33	416	96	PN10	92.00
DN400 (16")	500	1475	35	466	100	PN10	125.00

Item 1	Item 2	Item 3	Item 4
Body Material	Gate Material	Seat Material	Actuator Material
Ductile iron : GGG40	Stainless steel : AISI 304	EPDM	Ductile iron : GGG40

BV50-2463E-PN10 - Double Acting

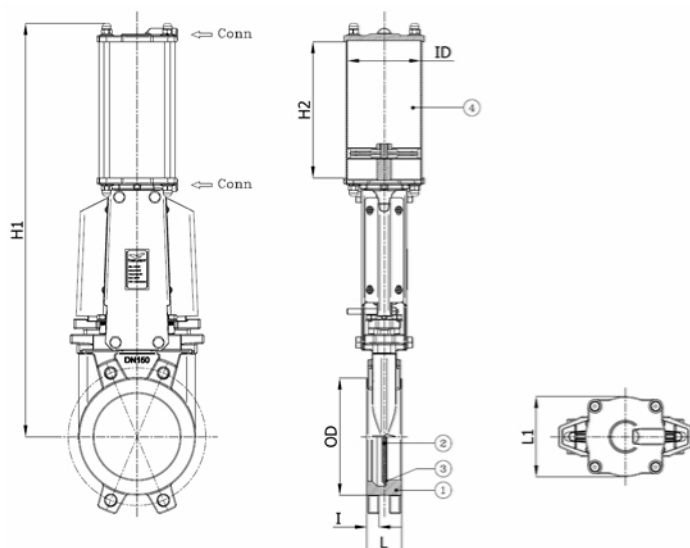
Knife gate valve, uni-directional, to be mounted between flanges PN10, with double acting pneumatic actuator

Face to Face Standard: Factory standard

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
502046EDA0050	BV50-2463E-PN10 DN050 - DOUBLE ACTING
502046EDA0065	BV50-2463E-PN10 DN065 - DOUBLE ACTING
502046EDA0080	BV50-2463E-PN10 DN080 - DOUBLE ACTING
502046EDA0100	BV50-2463E-PN10 DN100 - DOUBLE ACTING
502046EDA0125	BV50-2463E-PN10 DN125 - DOUBLE ACTING
502046EDA0150	BV50-2463E-PN10 DN150 - DOUBLE ACTING
502046EDA0200	BV50-2463E-PN10 DN200 - DOUBLE ACTING
502046EDA0250	BV50-2463E-PN10 DN250 - DOUBLE ACTING
502046EDA0300	BV50-2463E-PN10 DN300 - DOUBLE ACTING



DN/Size	H1	H2	I	ID	OD	L	L1	Conn.	Press.Cl.	Weight(kg)
DN50 (2")	430	107	16	80	95	40	90	1/4" NPT	PN10	7.30
DN65 (2 1/2")	460	121,5	16	80	110	40	90	1/4" NPT	PN10	8.20
DN80 (3")	510	137	17	80	127	50	90	1/4" NPT	PN10	9.70
DN100 (4")	570	163	17	100	148	50	115	1/4" NPT	PN10	12.20
DN125 (5")	660	201,5	17	125	174	50	140	3/8" NPT	PN10	15.50
DN150 (6")	720	226,5	21	125	199	60	140	3/8" NPT	PN10	21.00
DN200 (8")	890	266,5	21	160	250	60	180	1/2" NPT	PN10	33.00
DN250 (10")	1120	340,5	24	200	308	70	215	1/2" NPT	PN10	53.00
DN300 (12")	1230	396	24	200	360	70	215	1/2" NPT	PN10	77.00

Item 1	Item 2	Item 3	Item 4
Body Material	Gate Material	Seat Material	Actuator Material
Ductile iron : GGG40	Stainless steel : AISI 304	EPDM	Aluminium

BV50-2463E-PN10 - Double Acting

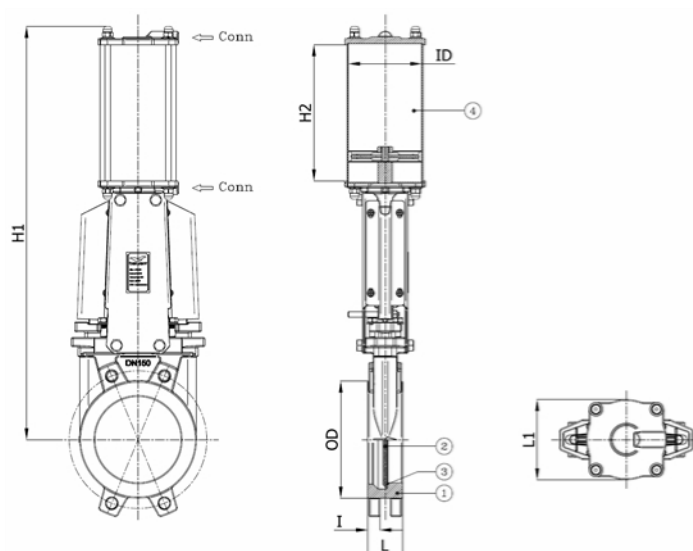
Knife gate valve, uni-directional, to be mounted between flanges PN10, with double acting pneumatic actuator

Face to Face Standard: Factory standard

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
502046EDA0350	BV50-2463E-PN10 DN350 - DOUBLE ACTING
502046EDA0400	BV50-2463E-PN10 DN400 - DOUBLE ACTING
502046EDA0450	BV50-2463E-PN10 DN450 - DOUBLE ACTING
502046EDA0500	BV50-2463E-PN10 DN500 - DOUBLE ACTING
502046EDA0600	BV50-2463E-PN10 DN600 - DOUBLE ACTING



DN/Size	H1	H2	I	ID	OD	L	L1	Conn.	Press.Cl.	Weight(kg)
DN350 (14")	1370	549	33	250	416	96	270	1/2" NPT	PN10	195.00
DN400 (16")	1570	599	35	250	466	100	270	1/2" NPT	PN10	240.00
DN450 (18")	1720	649	36	250	525	106	270	1/2" NPT	PN10	306.00
DN500 (20")	1850	730	37	300	584	110	320	3/4" NPT	PN10	365.00
DN600 (24")	2150	830	37	300	664	110	320	3/4" NPT	PN10	420.00

Item 1	Item 2	Item 3	Item 4
Body Material	Gate Material	Seat Material	Actuator Material
Ductile iron : GGG40	Stainless steel : AISI 304	EPDM	Aluminium