Technical Product Sheet

BV4-4766T-PN10/PN16/PN40 - Single Acting (AFC)

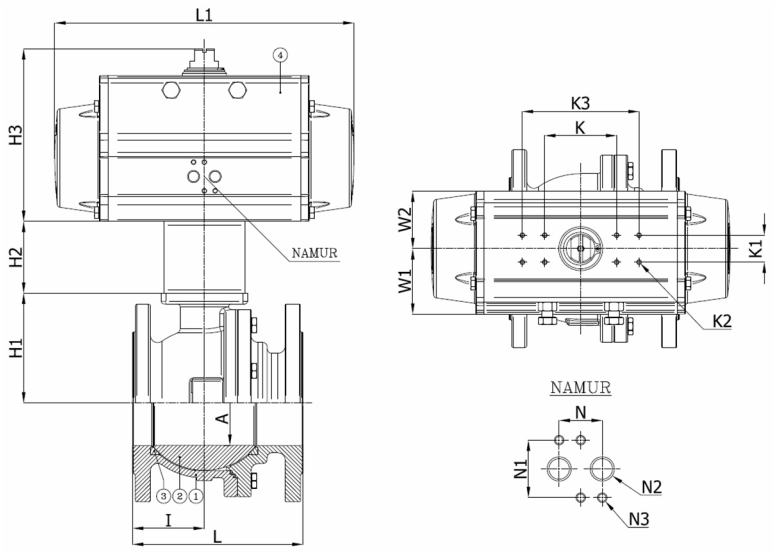
Ball valve, full bore, split body, flanged PN10/PN16/PN40, with spring return actuator AFC

Face to Face Standard: EN 558-1 series 27

The actuator is selected for 25°C water with a pressure drop of 16 bar with 6 bar supply air pressure and minimum 1 cycle per week, at air pressure faillure the springs will put the valve in closed position



Item Number	Belven Ref.
043D07SA1015	BV4-4766T-PN40-DN015 - SR052
043D07SA1020	BV4-4766T-PN40-DN020 - SR063
043D07SA1025	BV4-4766T-PN40-DN025 - SR075
043D07SA1032	BV4-4766T-PN40-DN032 - SR075
043D07SA1040	BV4-4766T-PN40-DN040 - SR085
043D07SA1050	BV4-4766T-PN40-DN050 - SR085



DN/Size	L	H1	H2	H3	A	I	L1	W1	W2	K	K1	N	N1	N2	N3	Press.Cl.	Weight(kg)
DN015 (1/2")	115	33	50	101,5	15	49	141	41	30	80	30	24	32	1/8"	M5	PN40	4.20
DN020 (3/4")	120	37	50	113	19	51	164	45	35,5	80	30	24	32	1/8"	M5	PN40	5.90
DN025 (1")	125	45	60	131	25	54	210	52,5	42	80	30	24	32	1/8"	M5	PN40	8.20
DN032 (1 1/4")	130	48,5	60	131	30	55	210	52,5	42	80	30	24	32	1/8"	M5	PN40	9.60
DN040 (1 1/2")	140	77	60	145	38	51,5	240,5	58,5	47,5	80	30	24	32	1/8"	M5	PN40	12.70
DN050 (2")	150	83,5	60	145	50,2	57,5	240,5	58,5	47,5	80	30	24	32	1/8"	M5	PN40	16.50

Item 1	Item 2	Item 3	Item 4
Body Material	Ball Material	Seat Material	Actuator Material
Low-temperature steel : 1.1156 (LCB)	Stainless steel : A182-F304 / A351-CF8	PTFE	Extruded aluminium

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We keep the right to change the mentioned dimensions, weights, values and materials at any time without prior or direct notice.