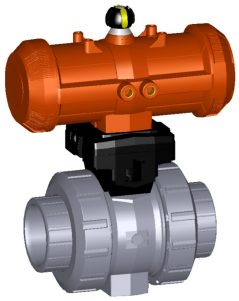
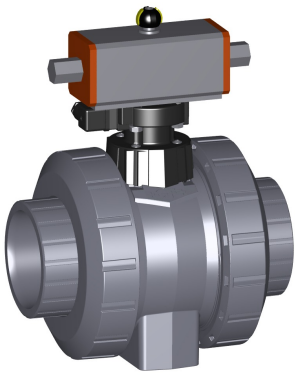
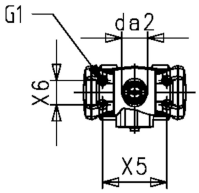
Data sheet

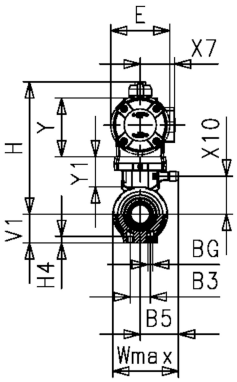
valid from: 7/15/23

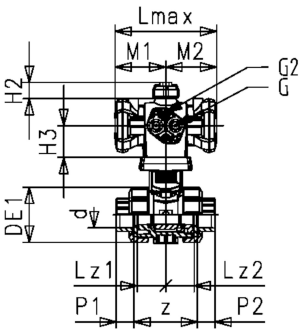


DN10/15 - 50









Ball valve type 546 Pro P ABS
DA (Double acting)
Without manual override
With solvent cement sockets Inch BS

Model:

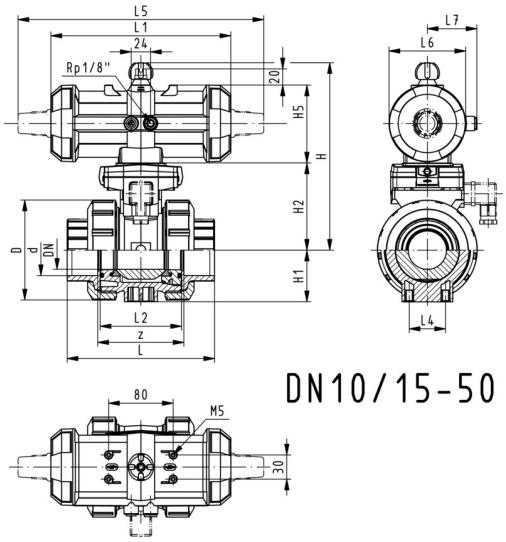
- Control pressure supply through integrated NAMUR interface according VDI/VDE 3845 with 4.2 bar (60.9 psi)
- Control time 90°<) 1-2 s
- For easy installation and removal
- Integrated stainless steel mounting inserts
- Full plastic solution (actuator housing made of PP-GF)
- Visual position indicator
- Z-dimension, valve end and union nut are compatible with type 230 – 235 and 546 (1st Generation)

Option:

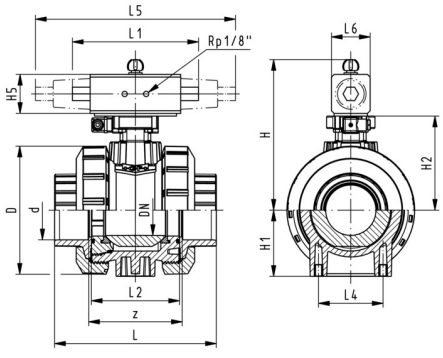
- Position feedback sensor, incl. LED feedback (DN10-50) - PNP, NPN and NAMUR
- Positioner RPC, RPC D, RPC PID
- Individual configuration of the valve

Size (inch)	DN (mm)	PN (bar)	kv-value (Δp=1 bar) (l/min)	EPDM Code	SP	Weight (kg)
⅜	10	10	70	**199 254 902**	1	1.200
½	15	10	185	**199 254 903**	1	1.200
¾	20	10	350	**199 254 904**	1	1.300
1	25	10	700	**199 254 905**	1	1.400
1 ¼	32	10	1000	**199 254 906**	1	2.500
1 ½	40	10	1600	**199 254 907**	1	2.800
2	50	10	3100	**199 254 908**	1	3.700
2 ½	65	10	5000	**199 254 909**	1	5.600
3	80	10	7000	**199 254 910**	1	7.900
4	100	10	11000	**199 254 911**	1	11.100

Size (inch)	D (mm)	H (mm)	H1 (mm)	H2 (mm)	H5 (mm)	L (mm)	L1 (mm)	L2 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	L7 (mm)	z (mm)
⅜	50	159	27	62	77	92	194	56	25	261	76	48	60
½	50	159	27	62	77	95	194	56	25	261	76	48	60
¾	58	168	30	71	77	110	194	65	25	261	76	48	69
1	68	168	36	71	77	123	194	71	25	261	76	48	75
1 ¼	84	202	44	84	99	146	224	85	45	305	95	59	89
1 ½	97	202	51	84	99	157	224	89	45	305	95	59	97
2	124	225	64	106	99	183	224	101	45	305	95	59	110
2 ½	166	257	85	156	66	233	144	136	70		60		144
3	200	274	105	168	70	254	152	141	70		65		151
4	238	273	123	175	78	301	169	164	120		72		174



DN10/15-50



DN65-100

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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