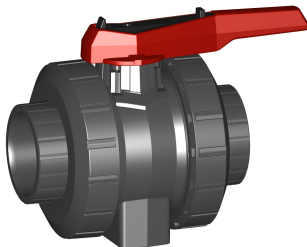


DN10/15 - 50



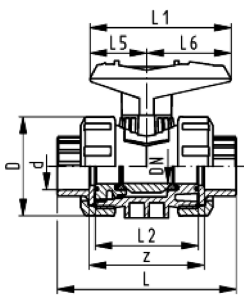
Ball valve type 546 PVC-U With solvent cement sockets metric

Model:

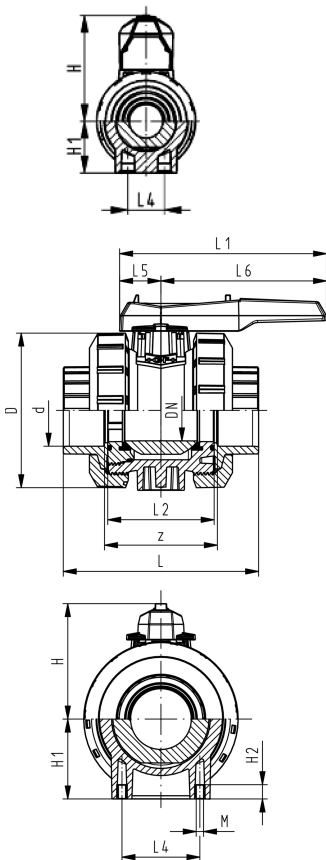
- For easy installation and removal
- Ball seals PTFE
- Without mounting inserts
- z-dimension, valve end and union nut are **not compatible** with type 346 (DN10/15-50) resp. type 370 (DN65-100)

Option:

- Individual configuration of the valve (see diagram)
- Multifunctional module with integrated limit switches
- Pneumatic or electric actuators from +GF+



d [mm]	DN [mm]	PN [bar]	kv-val- ue ($\Delta p=1$ bar) [l/min]	EPDM Code	SP	Weight [kg]	FPM Code	SP	Weight [kg]
16	10	16	71	161 546 001	1	0.148	161 546 011	1	0.150
20	15	16	185	161 546 002	1	0.150	161 546 012	1	0.152
25	20	16	350	161 546 003	1	0.233	161 546 013	1	0.237
32	25	16	700	161 546 004	1	0.336	161 546 014	1	0.343
40	32	16	1000	161 546 005	1	0.600	161 546 015	1	0.603
50	40	16	1600	161 546 006	1	0.830	161 546 016	1	0.851
63	50	16	3100	161 546 007	1	1.523	161 546 017	1	1.542
75	65	16	5000	161 546 008	1	3.781	161 546 018	1	3.794
90	80	16	7000	161 546 009	1	5.338	161 546 019	1	7.400
110	100	16	11000	161 546 010	1	8.650	161 546 020	1	11.600



d [mm]	D [mm]	H [mm]	H1 [mm]	L [mm]	L1 [mm]	L2 [mm]	L4 [mm]	L5 [mm]	L6 [mm]	z [mm]	closest inch [inch]
16	50	57	27	92	77	56	25	32	45	64	3/8
20	50	57	27	95	77	56	25	32	45	64	1/2
25	58	67	30	110	97	65	25	39	58	72	3/4
32	68	73	36	123	97	71	25	39	58	79	1
40	84	90	44	146	128	85	45	54	74	94	1 1/4
50	97	97	51	157	128	89	45	54	74	95	1 1/2
63	124	116	64	183	152	101	45	66	87	107	2
75	166	149	85	233	270	136	70	64	206	144	2 1/2
90	200	161	105	254	270	141	70	64	206	151	3
110	238	178	123	301	320	164	120	64	256	174	4

Datasheet

valid from: 4/26/15



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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