



## Ball valve type 546 PVC-C With threaded sockets Rp

### 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+

Rp (inch)	DN (mm)	PN (bar)	kv-value ( $\Delta p=1$ bar) (l/min)	EPDM Code	SP	Weight (kg)	FPM Code	SP	Weight (kg)
3/8	10	10	71	163 546 021	1	0.160	163 546 031	1	0.160
1/2	15	10	185	163 546 022	1	0.160	163 546 032	1	0.160
3/4	20	10	350	163 546 023	1	0.245	163 546 033	1	0.245
1	25	10	700	163 546 024	1	0.365	163 546 034	1	0.365
1 1/4	32	10	1000	163 546 025	1	0.660	163 546 035	1	0.660
1 1/2	40	10	1600	163 546 026	1	0.890	163 546 036	1	0.890
2	50	10	3100	163 546 027	1	1.650	163 546 037	1	1.650
2 1/2	65	10	5000	163 546 028	1	5.400	163 546 038	1	5.400
3	80	10	7000	163 546 029	1	8.100	163 546 039	1	8.100
4	100	10	11000	163 546 030	1	12.700	163 546 040	1	12.700

Rp (inch)	D (mm)	H (mm)	H1 (mm)	L (mm)	L1 (mm)	L2 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	z (mm)
3/8	50	57	27	95	77	56	25	32	45	69
1/2	50	57	27	100	77	56	25	32	45	67
3/4	58	67	30	114	97	65	25	39	58	78
1	68	73	36	127	97	71	25	39	58	85
1 1/4	84	90	44	146	128	85	45	54	74	100
1 1/2	97	97	51	152	128	89	45	54	74	106
2	124	116	64	177	152	101	45	66	87	121
2 1/2	166	149	85	233	270	136	70	64	206	144
3	200	161	105	254	270	141	70	64	206	151
4	238	178	123	301	320	164	120	64	256	174

# Datasheet

valid from: 11/27/15

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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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