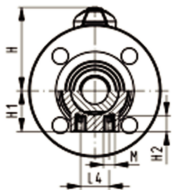
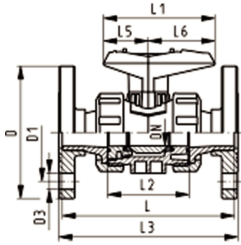


DN10/15 - 50



**SYGEF Standard  
Ball valve type 546  
With mounting inserts  
With fixed flange PVDF serrated**

**Model:**

- Material: PVDF
- For easy installation and removal
- Ball seals PTFE
- Integrated stainless steel mounting inserts
- z-dimension, valve end and union nut are not compatible with type 346

**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-value ( $\Delta p=1$ bar) (L/min)	FKM Code	SP	Weight (kg)
20	15	16	185	<b>175 546 192</b>	1	0.470
25	20	16	350	<b>175 546 193</b>	1	0.650
32	25	16	700	<b>175 546 194</b>	1	0.940
40	32	16	1000	<b>175 546 195</b>	1	1.489
50	40	16	1600	<b>175 546 196</b>	1	1.889
63	50	16	3100	<b>175 546 197</b>	1	3.097

d (mm)	D (mm)	D1 (mm)	D3 (mm)	H (mm)	H1 (mm)	H2 (mm)	L (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	M	closest inch (inch)
20	93	65	14	57	27	12	120	77	56	130	25	32	45	M6	½
25	103	75	14	67	30	12	140	97	65	150	25	39	58	M6	¾
32	115	85	14	73	36	12	150	97	71	160	25	39	58	M6	1
40	137	100	18	90	44	15	170	128	85	180	45	54	74	M8	1 ¼
50	147	110	18	97	51	15	190	128	89	200	45	54	74	M8	1 ½
63	162	125	18	116	64	15	220	152	101	230	45	66	87	M8	2

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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