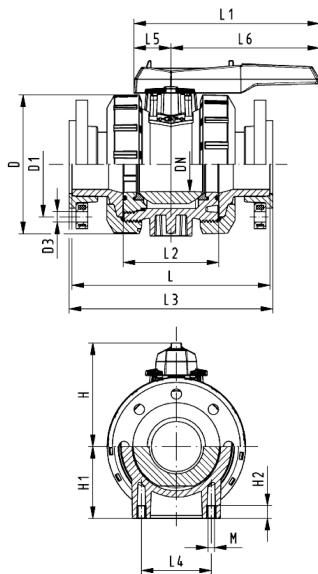
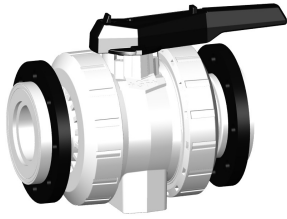


SYGEF Standard Ball valve type 546 Pro silicone free
With backing flanges PP-st metric



Model:

- Material: PVDF / silicone free cleaned
- Lockable lever as standard (DN10-DN50)
- For easy installation and removal
- Ball seals PVDF
- Integrated stainless steel mounting inserts
- Z-dimension, valve end and union nut **are compatible** with type 546 (1st Generation)
- Overall length according to EN 558
- Connecting dimension: ISO 7005, EN 1092, BS 4504, DIN 2501
- Hole circle PN10

Option:

- Pneumatic or electric actuators from GF
- Individual configuration of the valve
- Multifunctional module with integrated limit switches (DN65-100)

d (mm)	DN (mm)	PN (bar)	kv-value ($\Delta p=1$ bar) (l/min)	FKM Code	SP	Weight (kg)
75	65	16	5000	175 546 828	1	11.700
90	80	16	7000	175 546 829	1	16.000
110	100	16	11000	175 546 830	1	23.900

d (mm)	DN (mm)	D (mm)	D1 (mm)	D3 (mm)	H (mm)	H1 (mm)	H2 (mm)	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	L6 (mm)	M
75	65	185	145	18	150	85	15	269	136	213	70	64	206	M8
90	80	200	160	18	161	105	15	269	141	226	70	64	206	M8
110	100	220	180	18	178	123	22	319	164	257	120	64	256	M12

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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland

Phone +41 -(0)52-631 1111

e-mail: info.ps@georgfischer.com

Internet: <http://www.gfps.com>