



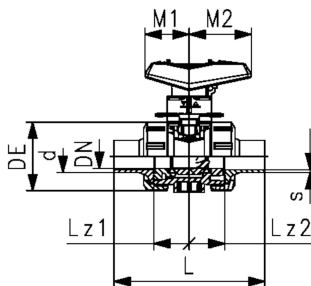
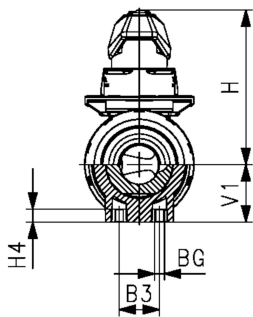
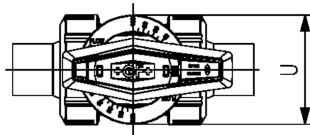
SYGEF Standard Linear ball valve type 546 Pro With butt fusion spigot IR-Plus metric

Model:

- Excellent control characteristics
- Designed for easy installation and removal
- Ball seat PTFE
- Angle of operation 90° with scale
- Integrated stainless steel mounting inserts
- Z-length, end connectors and union nuts compatible to Types 546 Linear/ 546 (Pro) and 542

Option:

- Individual configuration of the valve
- Pneumatic or electric actuators from GF
- Other materials on demand



d	Size	DN	PN	kv-value	FKM	SP	Weight
(mm)	(inch)	(mm)	(bar)	($\Delta p=1$ bar)	Code		(kg)
				(l/min)			
20	½	15	16	90	175 546 991	1	0.387
25	¾	20	16	166	175 546 992	1	0.387
32	1	25	16	235	175 546 993	1	0.387
40	1 ¼	32	16	417	175 546 994	1	0.700
50	1 ½	40	16	626	175 546 995	1	0.700
63	2	50	16	781	175 546 996	1	2.500

d	M1	M2	Lz1	Lz2	L	V1	H	Hmax	DE	BG	B3	H4	U	s
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)	(mm)	(mm)
20	35	47	28.0	28.0	130	27	72	99	50	M6	25	12	59	1.9
25	44	62	32.5	32.5	143	30	91	121	58	M6	25	12	68	1.9
32	44	62	35.5	35.5	150	36	96	132	68	M6	25	12	68	2.4
40	57	74	42.5	42.5	171	44	116	160	84	M8	45	15	81	2.4
50	57	74	44.5	44.5	191	51	122	173	97	M8	45	15	81	3.0
63	66	86	50.5	50.5	219	64	141	205	124	M8	45	15	91	3.0

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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