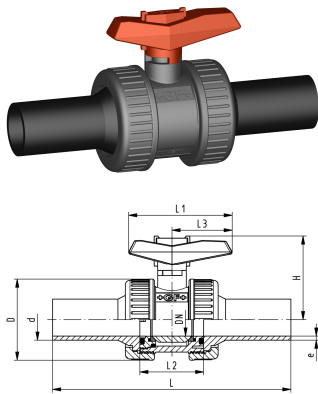




Ball valve type 375 PVC-U
With butt fusion spigots long PE100 SDR11 metric

Model:

- True double union safe block ball valve
- Ball seals PTFE
- Handle includes integrated tool for ball seat adjustment
- Very compact dimensions
- z-dimension, valve end and union nut are not compatible with type 546

Range of use:

- Basic industrial applications without automation

d	DN	Size	PN	kv-value	EPDM	SP	Weight	FKM	SP	Weight
(mm)	(mm)	(inch)	(bar)	($\Delta p=1$ bar)	Code		(kg)	Code		(kg)
				(l/min)						
20	15	½	16	185	161 375 542	1	0.141	161 375 552	1	0.141
25	20	¾	16	350	161 375 543	1	0.213	161 375 553	1	0.213
32	25	1	16	700	161 375 544	1	0.312	161 375 554	1	0.312
40	32	1 ¼	16	1000	161 375 545	1	0.474	161 375 555	1	0.474
50	40	1 ½	16	1600	161 375 546	1	0.761	161 375 556	1	0.761
63	50	2	16	3100	161 375 547	1	1.252	161 375 557	1	1.252
75	65	2 ½	10	5000	161 375 548	1	1.252	161 375 558	1	2.381
90	80	3	10	7000	161 375 549	1	3.518	161 375 559	1	3.518
110	100	4	10	11000	161 375 550	1	6.129	161 375 560	1	6.129

d	D	H	L	L1	L2	L3	e
(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
20	50	53	175	67	42	40	1.9
25	59	60	195	77	48	45	2.3
32	68	67	247	87	54	51	2.9
40	80	79	233	102	62	59	3.7
50	94	90	265	119	72	70	4.6
63	115	107	278	146	86	84	5.8
75	145	129	348	179	110	103	6.8
90	168	143	350	209	128	120	8.2
110	210	169	412	250	150	141	10.0

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.

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>