

GEORG FISCHER +GF+ Piping Systems



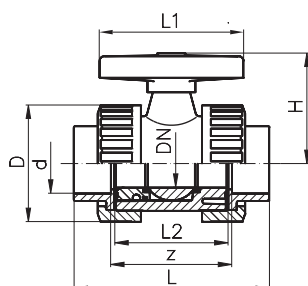
Datasheet

Industry, PVC-U ISO/DIN, Hand-Operated Valves, Ball Valves, Ball Valves Type 346, PVC-U, with solvent cement sockets, ISO/DIN, EPDM

Model:

- Union ends for easy installation and removal
- Ball seal PTFE
- Pneumatic or electric actuator available separately

d	DN	inch	PN	kv-value l/min ($\Delta p=1$ bar)	Code	SP	GP	kg	
16	10	$\frac{3}{8}$	16	71	161 346 001	1	12	0,150	
20	15	$\frac{1}{2}$	16	185	161 346 002	1	12	0,150	
25	20	$\frac{3}{4}$	16	350	161 346 003	1	8	0,247	
32	25	1	16	700	161 346 004	1	8	0,363	
40	32	$1\frac{1}{4}$	16	1000	161 346 005	1	6	0,599	
50	40	$1\frac{1}{2}$	16	1600	161 346 006	1	6	0,926	
63	50	2	16	3100	161 346 007	1	4	1,714	



d	z	D	L	L1	L2	H	
16	71	43	99	78	63	50	
20	71	43	102	78	63	50	
25	82	52	120	92	75	60	
32	87	64	131	100	79	70	
40	98	78	150	110	89	80	
50	101	92	163	120	95	92	
63	121	116	197	146	115	110	

PF 2 31 155

For all Ball Valve types PVC-U

k_v : l/min

C_v : US.gall/min

f : Imp gall/min

k_v : l/min

1

14.28

17.09

C_v : US.gall/min

0.07

1

1.1966

f

0.0585

0.8357

1

k_v : l/min

C_v : US.gall/min

f : Imp gall/min

Materials: PVC-U, PVC-U

ISO 9001 certified quality management system

The technical data given are for first-hand information purposes only. They are non-binding and subject to change. Our general sales conditions apply.

© Georg Fischer Rohrleitungssysteme AG, CH-8201 Schaffhausen/Schweiz

03-30-1999

RLS SH 0499