



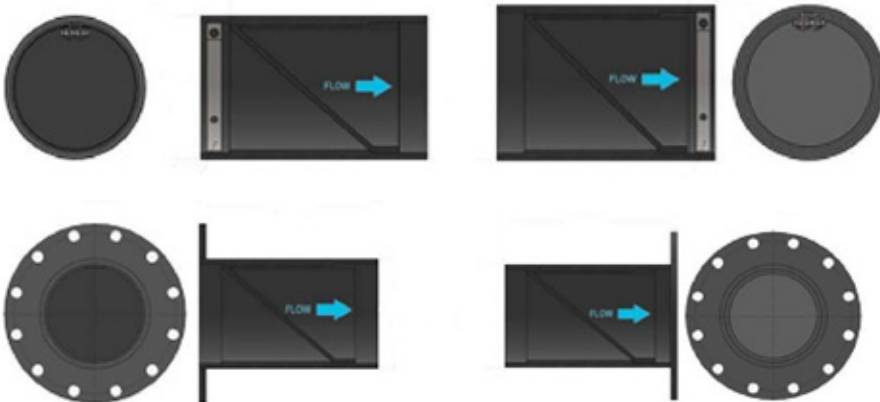
LarFlex Type FINFLEX Rubber Check Valves

The FINFLEX cover and sleeve are designed to easily slip in to the existing pipe and is affixed to a pipe with heavy-duty stainless steel expandable clamps. It can be installed in a vertical or horizontal application. Very low head loss and cracking pressures.



Technical Details

- All rubber construction that resists abrasive slurries
- Very quiet operation with no water hammer
- Unique design prevents backflow and odor
- Negligible maintenance and energy costs
- Will not warp or freeze
- Quick interchange with any flap type check valve
- Available in sizes 3" - 48" (Larger sizes available)
- Available to suit all types of internal pipe dimensions
- Flanged and Expandable clamp styles available



Flowrox Style Number	Cover Elastomer	Tube Elastomer	Max. Operating Temp °F (°C)	Branding Label Color	F.S.A Material Class
FINL/ CR	Chlorobutyl	Chlorobutyl	250° (121°)	Black	STD. III
FINL/ EE	EPDM	EPDM	250° (121°)	Red	STD. III
FINL/ NH	Neoprene	Hypalon®	212° (100°)	Green	STD. II
FINL/ NN	Neoprene	Neoprene	225° (107°)	Blue	STD. II
FINL/ NB	Nitrile	Nitrile	225° (107°)	Yellow	STD. II
FINL/ NR	Neoprene	NR	180° (82°)	Orange	STD. III

FinFlex Standard Dimensions

Pipe Size Inch (mm)	Internal Clamps #/Valve Segment	Cuff Width Inch (mm)	Length Inch (mm)	Backpressure Ft (m)	Weight ² lbs (kg)
3 (80)	1/1	2 (38)	8 (204)	40 (12)	5 (2.27)
4 (100)	1/1	2 (38)	9 (229)	40 (12)	5 (2.27)
6 (150)	1/1	3 (51)	12 (305)	40 (12)	8 (3.63)
8 (200)	1/1	3 (51)	14 (356)	40 (12)	14 (6.36)
10 (250)	1/1	3 (51)	16 (407)	40 (12)	18 (8.17)
12 (300)	1/1	3 (51)	20 (508)	40 (12)	35 (15.88)
14 (350)	1/1	5 (102)	26 (661)	20 (6)	75 (34.02)
16 (400)	1/1	5 (102)	29 (737)	20 (6)	115 (52.17)
18 (450)	1/1	5 (102)	31 (788)	20 (6)	137 (62.15)
20 (500)	2/2	8 (203)	43 (1093)	20 (6)	210 (95.26)
24 (600)	2/2	8 (203)	48 (1220)	20 (6)	300 (136.08)
30 (750)	2/2	8 (203)	55 (1397)	20 (6)	476 (215.92)
36 (900)	2/2	8 (203)	63 (1601)	20 (6)	785 (356.08)
42 (1050)	2/2	8 (203)	71 (1804)	15 (5)	1350 (612.36)
48 (1200)	2/3	8 (203)	80 (2032)	15 (5)	1725 (782.46)
54 (1350)	2/3	8 (203)	87 (2210)	15 (5)	2500 (1134)
60 (1500)	2/3	12 (305)	103 (2617)	12 (5)	3225 (1462.86)
72 (1800)	3/3	12 (305)	127 (3226)	12 (4)	6650 (3016.43)



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