



LarFlex Type 73 Rubber Check Valves

The Type 73 sleeve is designed to easily slip over existing pipe and is affixed to a pipe with heavy-duty stainless steel clamps. It can be installed in either vertical or horizontal application.

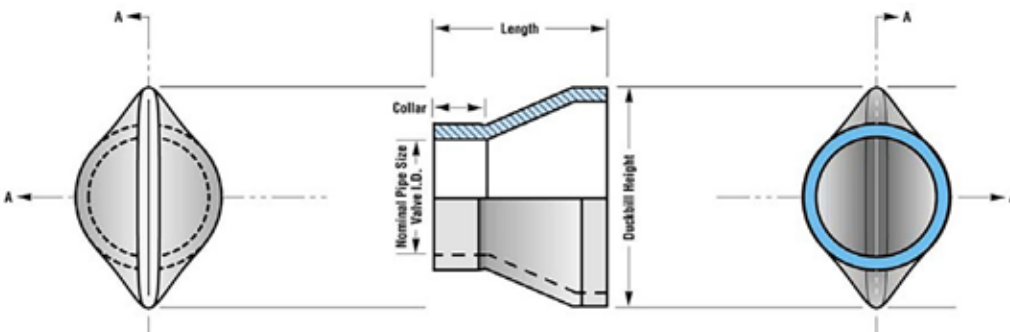


Flowrox “Chemical to Elastomer Guide”

Flowrox style number	Cover elastomer	Tube Elastomer	Max. Operating Temp °F (°C)		Branding Label Color	F.S.A. Material Class
73/BB	Chlorobutyl	Chlorobutyl	250°	(121°)	Black	STD. III
73/EE	EPDM	EPDM	250°	(121°)	Red	STD. III
73/NH	Neoprene	Hypalon®	212°	(100°)	Green	STD. II
73/NN	Neoprene	Neoprene	225°	(107°)	Blue	STD. II
73/PP	Nitrile	Nitrile	212°	(100°)	Yellow	STD. II
73/NV	Neoprene	Viton®	225°	(107°)	Orange	STD. III

Technical Details:

- All rubber construction resists abrasive slurries
- NSF61 is standard construction
- Very quiet operation with no water hammer
- Its unique design prevents backflow
- Negligible maintenance and energy costs
- Will not warp or freeze
- Quick interchange with any flap type check valve
- Available in sizes 1” - 96”
- Available with special ID to suit concrete pipe



Standard Dimensions for Type 73

Normal Pipe Size IN (amm)	Length IN (mm)	Collar Width IN (mm)	Duckbill Height IN (mm)	Weight LBS (kg)
1 (25)	4 (102)	1.000 (25)	2.125 (54)	2 (.9)
1.5 (40)	5 (127)	1.000 (25)	2.625 (67)	4 (1.8)
2 (50)	6.5 (165)	1.500 (38)	3.875 (98)	5 (2.3)
2.5 (65)	7.5 (191)	2.000 (51)	4.625 (117)	8 (3.6)
3 (80)	8.5 (216)	3.000 (76)	5.500 (140)	11 (5.0)
4 (100)	12 (305)	3.000 (76)	7.375 (187)	15 (6.8)
5 (125)	14 (356)	3.000 (76)	8.750 (222)	17 (7.7)
6 (150)	16 (406)	4.000 (102)	10.500 (267)	21 (9.5)
8 (200)	17 (432)	4.000 (102)	13.750 (349)	25 (11.3)
10 (250)	19 (483)	4.000 (102)	17.000 (432)	36 (16.3)
12 (300)	25 (635)	6.000 (152)	19.625 (498)	57 (25.9)
14 (350)	27 (686)	6.000 (152)	24.750 (629)	73 (33.1)
16 (400)	29 (737)	6.000 (152)	26.500 (673)	121 (54.9)
18 (450)	31 (787)	6.000 (152)	29.750 (756)	199 (90.3)
20 (500)	33 (838)	8.000 (203)	31.500 (800)	305 (138.3)
24 (600)	42 (1067)	8.000 (203)	43.000 (1092)	384 (174.2)
28 (700)	44 (1118)	8.000 (203)	46.000 (1168)	455 (206.4)
30 (750)	46 (1168)	10.000 (254)	49.000 (1245)	529 (240.0)
32 (800)	53 (1346)	10.000 (254)	51.000 (1295)	583 (264.4)
36 (900)	58 (1473)	10.000 (254)	55.250 (1403)	625 (283.5)
42 (1050)	61 (1549)	12.000 (305)	66.250 (1683)	910 (412.8)
48 (1200)	72 (1829)	12.000 (305)	74.500 (1892)	952 (431.8)
54 (1350)	74 (1880)	12.000 (305)	78.250 (1988)	1025 (464.9)
60 (1500)	81 (2057)	12.000 (305)	85.000 (2159)	1212 (549.8)
72 (1800)	98 (2489)	14.000 (356)	105.000 (2667)	1362 (617.8)

Larger sizes available upon request.
Weights are approximate.



Flowrox, INC.
808 Barkwood Ct Suite N
Linthicum, MD 21090
Tel. 410.636.2250

www.flowrox.com
info@flowrox.com

