

1-800-GRAINGER (472-4643)

Perforated Screen Size	L	Di.	Micron Rating	Item No.
PVC, Max. Press. @ 100°F: 125 psi				
For Hayward Simplex/Duplex Strainers				
0.0312"	12 3/4"	4 1/8"	1,587 micron	38W316
0.0625"	16 1/2"	6 1/4"	3,175 micron	38W317
0.1250"	16 1/2"	6 1/4"	3,175 micron	38W320
0.1250"	7 7/8"	3 1/4"	6,350 micron	38W313
0.1250"	16 1/2"	6 1/4"	6,350 micron	38W321
0.1875"	16 1/2"	6 1/4"	9,525 micron	38W322
For Hayward Simplex Strainers				
0.0625"	7 7/8"	3 1/4"	3,175 micron	38W312
For SB and DB Series Strainers				
0.0312"	7 7/8"	3 1/4"	1,587 micron	3CDW5
0.1250"	12 3/4"	4 7/8"	6,350 micron	3CDW7

Perforated Screen Size	L	Di.	Micron Rating	Item No.
CPVC, Max. Press. @ 100°F: 125 psi				
For Hayward Simplex/Duplex Strainers				
0.1875"	16 1/2"	6 1/4"	9,525 micron	38W325
CPVC, Max. Press. @ 100°F: 130 psi				
For Hayward Simplex/Duplex Strainers				
0.0312"	12 3/4"	4 1/8"	1,587 micron	38W318
0.0625"	16 1/2"	6 1/4"	3,175 micron	38W314
0.1250"	16 1/2"	6 1/4"	3,175 micron	38W319
0.1250"	7 7/8"	3 1/4"	6,350 micron	38W315
0.1250"	16 1/2"	6 1/4"	6,350 micron	38W324
For SB and DB Series Strainers				
0.0312"	7 7/8"	3 1/4"	1,587 micron	3CDW9
0.1250"	12 3/4"	4 7/8"	6,350 micron	3CDX2

Replacement Baskets



PVC strainers are made from a lightweight thermoplastic resistant to ultraviolet (UV) light, acids, alkalis, oils, and many corrosive inorganic chemicals. They remove large particulates and debris from water, process liquids, and pipelines in water management, food processing, and industrial processing. CPVC strainers are made from a rigid thermoplastic resistant to most acids, bases, halogens, oxidants, and salts. They remove large particulates and debris from water and pipelines in hot and cold potable water applications.



38W316



Brass and Lead-Free Brass Swing Check Valves

Size	L	Connec. Type	Max. Temp.	Cracking Pressure	Item No.
Approved Vendor, Horizontal					
1/2"	1 3/32 in	FNPT	194°F	0.725 psi	6VDT3
3/4"	2 1/4 in	FNPT	194°F	0.725 psi	6VDT4
1"	2 1/2 in	FNPT	194°F	0.725 psi	6VDT5
1 1/4"	3 in	FNPT	194°F	0.725 psi	6VDT6
1 1/2"	3 1/4 in	FNPT	194°F	0.725 psi	6VDT7
2"	3 3/8 in	FNPT	194°F	0.725 psi	6VDT8



FNPT 6VDT3

■ Max. pressure: 200 psi CWP nonshock
Allow flow in 1 direction and prevent fluid backflow. Brass seals and seats, except 6VDT3 to 6VDT8 have PTFE seals. For use in plumbing and heating applications. Multipositional models meet NSF/ANSI 372.

Note: For use only with fluids compatible with the valve materials of construction; not for use with reciprocating air compressor service.

Size	L	Connec. Type	Max. Temp.	Cracking Pressure	Item No.
Approved Vendor, Vertical or Horizontal					
1/2"	2 1/8 in	FNPT	180°F	0.75 a 1 psi	10F322
3/4"	2 3/8 in	FNPT	180°F	0.75 a 1 psi	10F323
1"	2 7/8 in	FNPT	180°F	0.75 to 1 psi	10F324
1 1/4"	3 1/2 in	FNPT	180°F	0.75 to 1 psi	10F325
1 1/2"	3 3/4 in	FNPT	180°F	0.75 to 1 psi	10F326
2"	4 1/2 in	FNPT	180°F	0.75 a 1 psi	10F327
1/2"	2 1/8 in	Solder	180°F	0.75 to 1 psi	10F328
3/4"	3 1/4 in	Solder	180°F	0.75 to 1 psi	10F329
1"	3 3/8 in	Solder	180°F	0.75 to 1 psi	10F330
1 1/2"	4 23/32 in	Solder	180°F	0.75 to 1 psi	10F332
2"	5 1/2 in	Solder	180°F	0.75 to 1 psi	10F333

Size	L	Connec. Type	Max. Temp.	Cracking Pressure	Item No.
Milwaukee Valve, Lead-Free, Multi Positional					
1/2"	2 1/32 in	Solder	156°F	0.11 psi	12K652
3/4"	3 1/8 in	Solder	157°F	0.12 psi	12K653
1"	3 23/32 in	Solder	158°F	0.13 psi	12K654
1 1/4"	4 1/8 in	Solder	159°F	0.14 psi	12K655
1 1/2"	5 in	Solder	160°F	0.15 psi	12K656
2"	6 1/8 in	Solder	161°F	0.16 psi	12K657
1/2"	2 1/8 in	Threaded	150°F	0.5 psi	12K646
3/4"	2 5/8 in	Threaded	151°F	0.6 psi	12K647
1"	2 3/4 in	Threaded	152°F	0.7 psi	12K648
1 1/4"	3 1/8 in	Threaded	153°F	0.8 psi	12K649
1 1/2"	3 1/2 in	Threaded	154°F	0.9 psi	12K650
2"	4 3/8 in	Threaded	155°F	0.10 psi	12K651



FNPT 10F295

Bronze and Lead-Free Bronze Swing Check Valves

■ Max. temp.: 406°F, except Lead-Free models are 200°F
Allow flow in 1 direction to prevent backflow. Bronze seats. Mount vertical or horizontal. Use in plumbing and heating applications. Meet ASTM B62 and MSS-SP-80, except Lead-Free models meet NSF/ANSI 372.



Note: Not for use with reciprocating air compressor service.



FNPT 1JL26

Size	Approved Vendor Class 125 Bronze Disc FNPT		Approved Vendor Class 125 Bronze Disc Solder		Milwaukee Valve Class 125 Bronze Disc FNPT		Milwaukee Valve Class 125 Bronze Disc Solder	
	L	Item No.	L	Item No.	L	Item No.	L	Item No.
1/4"	2 1/8 in	10F288	—	—	2 1/8 in	1JLY6	—	—
3/8"	2 1/4 in	10F289	—	—	2 1/4 in	1JLY7	2 1/4 in	4EVH2
1/2"	2 1/2 in	10F290	—	—	2 1/2 in	1JLY8	2 1/2 in	4EVH3
3/4"	2 1/2 in	10F291	—	—	2 3/8 in	1JLY9	3 3/8 in	4EVH4
1"	3 3/2 in	10F292	—	—	3 1/4 in	1JLZ1	4 in	4EVH5
1 1/4"	3 3/8 in	10F293	—	—	3 3/8 in	1JLZ2	4 1/4 in	4EVH6
1 1/2"	3 1/2 in	10F294	4 3/8 in	10F318	4 in	1JLZ3	4 1/8 in	4EVH7
2"	4 1/2 in	10F295	—	—	4 3/4 in	1JLZ4	6 1/8 in	4EVH8
2 1/2"	5 1/8 in	10F296	—	—	6 in	1JLZ5	7 3/8 in	4EVH9
3"	6 1/8 in	10F297	7 1/8 in	10F321	6 1/2 in	1JLZ6	8 1/2 in	4EVJ1

Size	Approved Vendor Class 150 PTFE Disc FNPT		Approved Vendor Class 150 PTFE Disc Solder		Milwaukee Valve Class 150 Bronze Disc FNPT		Milwaukee Valve Class 150 PTFE Disc FNPT	
	L	Item No.	L	Item No.	L	Item No.	L	Item No.
1/4"	2 1/8 in	10F298	—	—	2 1/8 in	4EVJ2	2 1/8 in	1JLZ7
3/8"	—	—	—	—	2 1/8 in	4EVJ3	2 1/8 in	1JLZ8
1/2"	2 1/8 in	10F301	2 1/8 in	10F307	2 3/8 in	4EVJ4	2 3/8 in	1JLZ9
3/4"	2 1/2 in	10F302	—	—	2 3/8 in	4EVJ5	2 3/8 in	1JLZ1
1"	3 3/2 in	10F303	—	—	3 1/4 in	4EVJ6	3 1/4 in	1JLZ2
1 1/4"	3 3/8 in	10F304	—	—	3 3/8 in	4EVJ7	3 3/8 in	1JLZ3
1 1/2"	3 1/2 in	10F305	4 3/8 in	10F311	4 in	4EVJ8	4 in	1JLZ4
2"	4 1/2 in	10F306	—	—	4 3/4 in	4EVJ9	4 3/4 in	1JLZ5



Bronze Y-Pattern Swing Check Valves

Y-pattern design permits easy maintenance. Feature a bronze body and disc and metal-to-metal seating. Mount vertical or horizontal. For use in plumbing and heating applications. Meet MSS SP-80.

Note: Not for use with reciprocating air compressor service.



FNPT 4EVG1

CLASS 125
■ Max. pressure: 125 psi steam; 200 psi CWP
■ Temp. range: -20° to 406°F

CLASS 150
■ Max. pressure: 150 psi steam; 300 psi nonshock CWP
■ Max. temp.: 406°F
Meet ASTM B62.

CLASS 200
■ Max. pressure: 200 psi (steam); 400 psi CWP
■ Max. temp.: 550°F

CLASS 300
■ Max. pressure: 300 psi steam; 600 psi CWP
■ Max. temp.: 550°F

Size	Class 125, FNPT Cracking Press.: 0.5 psi		Class 150, FNPT Cracking Press.: 0.5 psi		Class 150, Solder Cracking Press.: 0.5 psi		Class 200, FNPT Cracking Press.: 1/2 to 3/4 psi		Class 300, FNPT Cracking Press.: 0.75 to 1 psi	
	L	Item No.	L	Item No.	L	Item No.	L	Item No.	L	Item No.
1/4"	2 1/4"	13N438	2 1/4"	13N448	—	—	2 1/4"	4EVG1	2 1/4"	1JLX5
3/8"	2 1/4"	13N439	2 1/4"	13N449	—	—	2 1/4"	4EVG2	2 1/4"	1JLX6
1/2"	2 3/8"	13N440	2 3/8"	13N450	3"	13N432	2 3/8"	4EVG3	2 3/8"	1JLX7
3/4"	3"	13N441	3"	13N451	3 1/4"	13N433	3"	4EVG4	3"	1JLX8
1"	3 1/8"	13N442	3 1/8"	13N452	4 1/4"	13N434	3 1/8"	4EVG5	3 1/8"	1JLX9
1 1/4"	4 3/8"	13N443	4 3/8"	13N453	5"	13N435	4 3/8"	4EVG6	4 3/8"	1JLY1
1 1/2"	4 3/8"	13N444	4 3/8"	13N454	5 1/2"	13N436	4 3/8"	4EVG7	4 3/8"	1JLY2
2"	5 1/8"	13N445	5 1/8"	13N455	6 3/8"	13N437	5 1/8"	4EVG8	5 1/8"	1JLY3
2 1/2"	7"	13N446	—	—	—	—	7"	4EVG9	7"	1JLY4
3"	7 1/8"	13N447	—	—	—	—	7 1/8"	4EVH1	7 1/8"	1JLY5