

Hayward Plastic Y-Strainers



Hayward® Y-Strainers protect piping system components from damage caused by dirt or debris in the process media. They cost less than other types of strainers and are light weight and very compact. Because they can often be supported by the pipeline alone, they work in applications where other types of strainers cannot.

Hayward® Y-Strainers are supplied with a 1/32" perforated plastic screen. This screen is ultrasonically welded, not glued, for superior strength. Screens fabricated from Type 316 stainless steel are also available in openings from 1/2" down to a super fine 325 mesh. All screens have an open area at least twice that of the equivalent pipe size cross-sectional area to minimize pressure drop.

All sizes of Hayward® Y-Strainers feature a heavy-duty hex cap that permits quick and easy removal of the strainer screen when cleanout becomes necessary. Hayward® Y-Strainers work equally well in the horizontal or vertical position, simplifying piping system layout. This strainer is available in clear PVC which permits viewing of the strainer screen in operation. This helps determine when it needs cleaning based on a visual check of the amount of debris retained by the screen. These Y-Strainers are available in sizes from 1/2" to 2" with socket or threaded pipe connections.

PVC

PART #	SIZE	END CONN.
YS10050T	1/2"	Thread
YS10050S	1/2"	Socket
YS10075T	3/4"	Thread
YS10075S	3/4"	Socket
YS10100T	1"	Thread
YS10100S	1"	Socket
YS10125T	1-1/4"	Thread
YS10125S	1-1/4"	Socket
YS10150T	1-1/2"	Thread
YS10150S	1-1/2"	Socket
YS10200T	2"	Thread
YS10200S	2"	Socket
YS10200F	2"	Flanged
YS10250T	2-1/2"	Thread
YS10250S	2-1/2"	Socket
YS10250F	2-1/2"	Flanged
YS10300T	3"	Thread
YS10300S	3"	Socket
YS10300F	3"	Flanged
YS10400T	4"	Thread
YS10400S	4"	Socket
YS10400F	4"	Flanged

CPVC

PART #	SIZE	END CONN.
YS20050T	1/2"	Thread
YS20050S	1/2"	Socket
YS20075T	3/4"	Thread
YS20075S	3/4"	Socket
YS20100T	1"	Thread
YS20100S	1"	Socket
YS20125T	1-1/4"	Thread
YS20125S	1-1/4"	Socket
YS20150T	1-1/2"	Thread
YS20150S	1-1/2"	Socket
YS20200T	2"	Thread
YS20200S	2"	Socket
YS20200F	2"	Flanged
YS20250T	2-1/2"	Thread
YS20250S	2-1/2"	Socket
YS20250F	2-1/2"	Flanged
YS20300T	3"	Thread
YS20300S	3"	Socket
YS20300F	3"	Flanged
YS20400T	4"	Thread
YS20400S	4"	Socket
YS20400F	4"	Flanged

CLEAR PVC

PART #	SIZE	END CONN.
YS00050T	1/2"	Thread
YS00050S	1/2"	Socket
YS00075T	3/4"	Thread
YS00075S	3/4"	Socket
YS00100T	1"	Thread
YS00100S	1"	Socket
YS00125T	1-1/4"	Thread
YS00125S	1-1/4"	Socket
YS00150T	1-1/2"	Thread
YS00150S	1-1/2"	Socket
YS00200T	2"	Thread
YS00200S	2"	Socket



Features

- Horizontal or Vertical Installation
- 2:1 Open Air Ratio
- Hex Cap for Easy Access to Screen
- Plastic Screen has 1/32" Perforation
- Two-Year Warranty

Options

- Stainless Steel Strainer Screens
- True Union Design
- EPDM O-Rings Seals

Notes:

- All Y-Strainers have an FPM o-ring seal and are assembled with silicone free lubricant. Each Y-Strainer includes one 1/32" perforated plastic screen.
- Y-strainers are available with Stainless steel screens. To replace the plastic screen with an all stainless one, there will be a price added. Screens have some plastic components.
- Stainless steel screens are available in perforations of 1/32", 1/16", 1/8", 3/16", & 1/2". 1/2" perf offered only on 1-1/2" and larger Y-strainers.
- Stainless steel mesh screens come in sizes 20, 40, 60, 80, 100, 200 and 325