

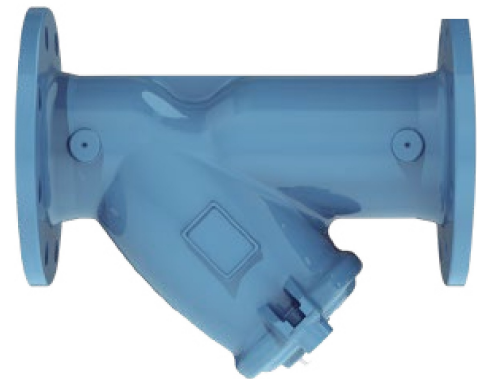


Product Overview

The BLAZE™ Y-Type Strainer is designed to safeguard critical system components by filtering out debris and suspended solids from the pipeline. Its robust construction and corrosion-resistant screen make it ideal for potable water networks, mechanical systems, and a wide range of industrial applications.

Material List

No.	Part Name	Material	Specification
1	Body	Ductile Iron	EN-JS 1050
2	Disc	Ductile Iron	EN-JS 1050
3	Stem	Stainless Steel 304	AISI 304
4	Stem Nut	EPDM	
5	Bonnet	Stainless Steel 201	
6	Hexagon Bolt	Steel	
7	O-Ring	Steel	



Features

- Versatile use in potable water, mechanical services, and industrial systems
- Body Material: Ductile Iron (DI)
- Screen Material: Stainless Steel 304 (SS304)
- PN16 flanged ends for secure installation and system compatibility
- Compact Y-pattern design reduces pressure loss and allows efficient flow
- Drain plug included for easy flushing and maintenance
- Suitable for both horizontal and vertical installations

Size Range:

2" to 12" (DN50 to DN400)

Typical Applications

- Potable water distribution systems
- HVAC and plumbing networks
- Pump and valve protection
- Industrial process lines
- Water treatment plants



Dimensions

DN	mm inch	50 2	65 2-1/2	80 3	100 4	125 5	150 6	200 8	250 10	300 12	350 14	400 16
H		110	135	155	190	255	290	335	428	470	625	686
H1		165	205	230	295	350	400	510	665	745	940	1230
L		230	290	310	350	400	480	600	730	850	980	1100

Note: All dimensions are for informational purposes only. Final details should be verified with the approved technical drawings.

Dimensional details for valves above 12" size are available upon request.

