

## Introduction

Heldon manufacture both "Y" and inline cleanable strainers suitable for refrigerants and liquids offering complete protection to compressors, pumps, meters, valves and similar mechanical equipment.

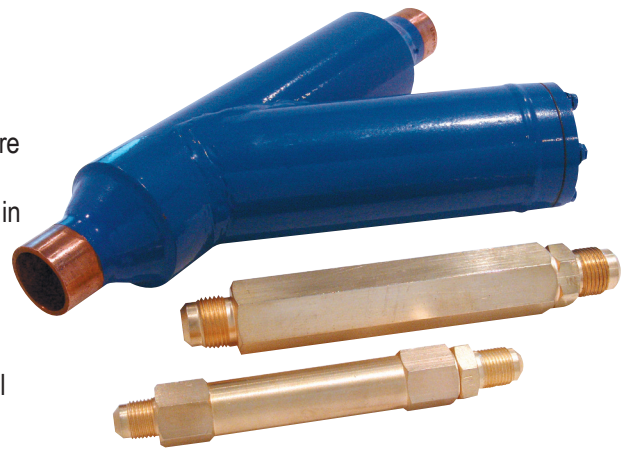
Installation of a strainer before any mechanical equipment will ensure trouble free service and avoid the costly shutdowns, repairs or replacement so often caused by the introduction of foreign matter in pipe lines.

### The "Y" Type;

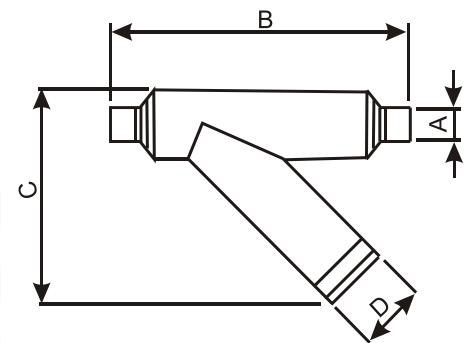
The Screen/Mesh filter can be removed and cleaned with solvent and compressed air. Y strainers can be installed in the horizontal or vertical position as long as the filter mesh is accessible.

### In-line;

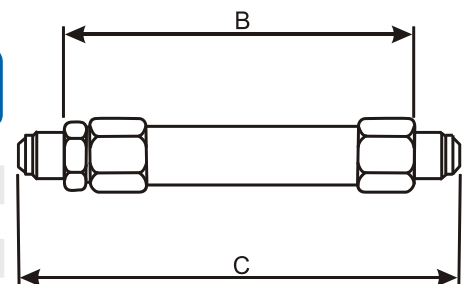
Heldon manufacture brass inline strainers for capillary systems and feature an accessible, cleanable 100 mesh strainer.



Part #	Connection	A ID	B mm	C mm	D mm	Mesh Size
91-14	7/8 ID	22.2	294	186	63.5	80
91-18	1 1/8 ID	28.6	297	186	63.5	80
91-22	1 3/8 ID	35	298	186	63.5	80
91-26	1 5/8 ID	41.3	288	186	63.5	80
91-KIT	Y-Strainer gasket and o-ring kit					
91-STRAINER	Filter elements to suit Y-Strainer					



Hex Size	Connection	B mm	C mm	Mesh Size
90-0496	1/4 MSAE	19	156	100
90-0680	3/8 MSAE	22	156	100
90-0896	1/2 MSAE	25	156	100
90-1096	5/8 MSAE	25	156	100



## Manufacturing Standards

Manufactured in accordance with AS 2971 and 1677  
 Safe Working Pressure: 3,200 kPa steel and 4,200 kPa brass

