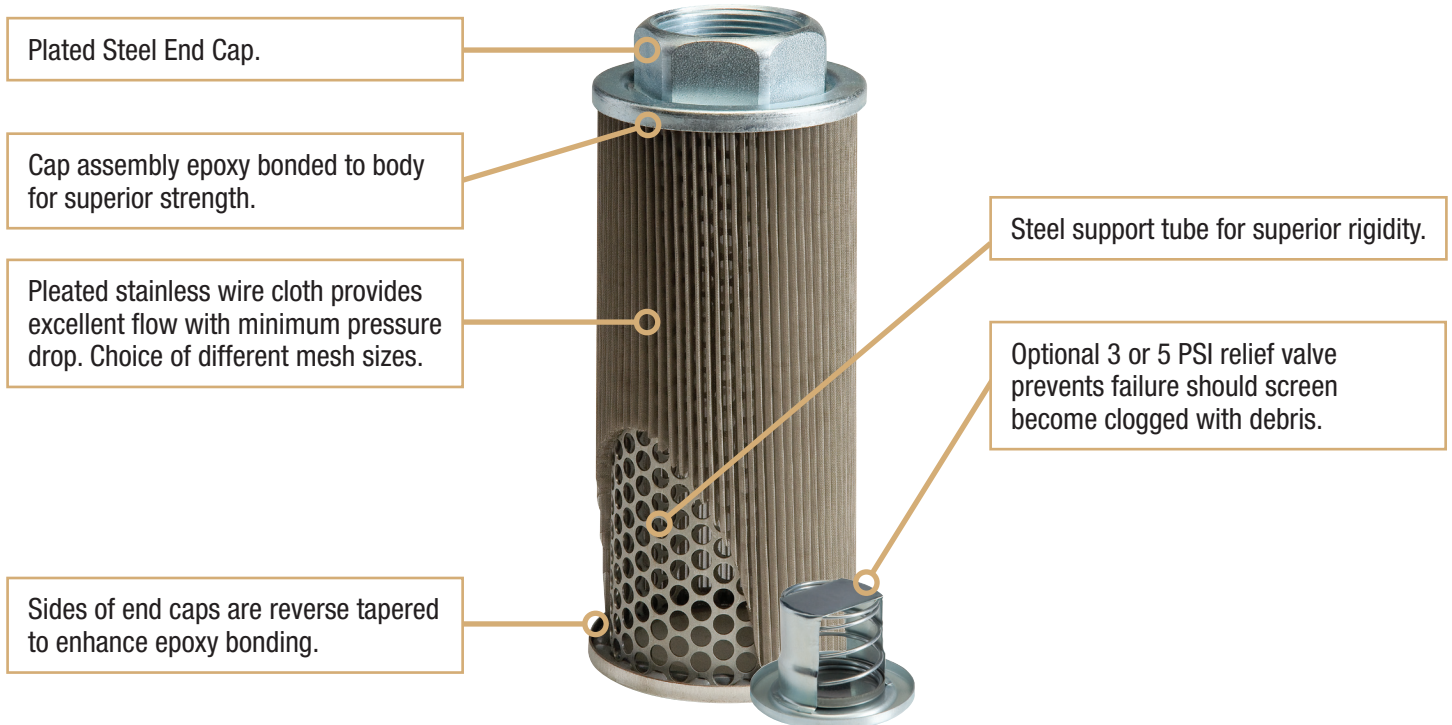


## Steel Hex Cap Suction Strainers



### Benefits

Reliable, low-cost filtering of petroleum base hydraulic fluids, fire-resistant hydraulic fluids (phosphate esters and water glycols), lubricating oils, coolants, fuels and water.

### Features

Female NPT Nylon Hex Cap Suction strainers are used in hydraulic fluids, coolants, lubricants, and many process fluids.

Designed as in-tank strainer elements for direct installation into suction lines of pumps; should always be installed below the minimum fluid level of the reservoir.

Optional relief valves are available in either 3 psi or 5 psi allowing dirty filters to by-pass fluid so your pumps wont burn out.

### Options

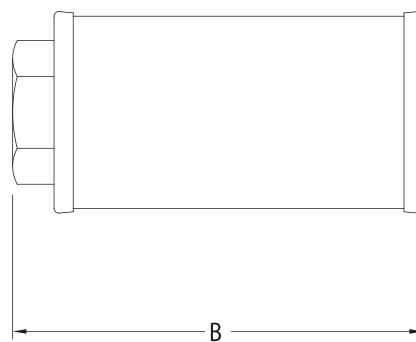
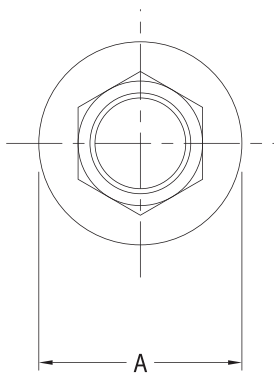
- 3 or 5 psi bypass
- Custom sizes, screens and adapters
- BSPP available

## Distributors Wanted!

# Steel Hex Cap Suction Strainers

Assembly	NPT Thread Pipe Size (in)	GPM	"A" Diameter	"B" Length	Screen Area (sq/in)	Approx Weight (lbs)
H-7051	3/8	3	1.85	2.25	35	0.12
H-7053	1/2	5	2.63	3.1	68	0.32
H-7054	3/4	8	2.63	3.55	68	0.4
H-7055	1	10	2.63	5.35	106	0.57
H-7056	1-1/4	20	3.38	6.85	165	0.81
H-7058	1-1/2	30	3.38	8.01	235	1.00
H-7059	1-1/2	50	3.94	9.85	340	1.11
H-7060	2	50	3.94	9.85	340	1.35
H-7061*	2-1/2	75	5.12	10.1	402	2.12
H-7062*	3	100	5.12	11.83	504	2.72

\*Denotes Coupling instead of Bushing



## Filter Mesh: 100 Mesh is Standard

Mesh Suffix	Mesh Opening	Open Area
200	.0029" (74 Microns)	33.6%
100	.0055" (140 Microns)	30.2%
60	.0102" (260 Microns)	37.3%

## How to Order

Assembly Suffix	Mesh Valves	Optional Relief (RV3 or RV5)
P-7056	- 100 -	RV3