



3CDV2



CPVC Basket Strainers, DB Series

- NPT & Push-In Socket Multi-Connection
- Dual strainer
- Hard removable cover
- CPVC screen
- Max. pressure @ 100°F: 130 psi

Nontoxic chlorinated polyvinyl chloride 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. FPM gaskets.

Connec. Size	Perforated Screen Size	L	11 1/4 in H Item No.	15 1/2 in H Item No.
1/2 in	0.0312 in	27 1/4 in	3CDV2	—
3/4 in	0.0312 in	27 1/4 in	3CDV4	—
1 in	0.0312 in	27 1/4 in	3CDV6	—
1 1/4 in	0.1250 in	35 1/4 in	—	3CDV8
1 1/2 in	0.1250 in	35 1/4 in	—	3CDW1
2 in	0.1250 in	35 1/4 in	—	3CDW3



Eastar Basket Strainers, SB Series

- NPT & Push-In Socket Multi-Connection
- Single strainer
- Hard removable cover
- PVC screen
- Max. pressure @ 100°F: 65 psi

Eastar strainers resist corrosive and sensitive media, plus withstand changes in temperature and humidity. Clear material allows for easy monitoring of debris collected on screen without disconnecting the pipeline. They remove large particulates and debris from water, process liquids, and pipelines in high-flow industrial processes. EPDM gaskets.



3CDZ5

Connec. Size	Perforated Screen Size	L	11 1/4 in H Item No.	15 1/2 in H Item No.
1/2 in	0.0312 in	10 3/4 in	3CDZ1	—
3/4 in	0.0312 in	11 in	3CDZ3	—
1 in	0.0312 in	11 1/2 in	3CDZ5	—
1 1/4 in	0.1250 in	15 1/2 in	—	3CDZ7
1 1/2 in	0.1250 in	15 1/2 in	—	3CDZ9
2 in	0.1250 in	16 1/4 in	—	3CEA2



Carbon Steel Basket Strainers, 300B Series

- NPT connection
- Single strainer
- Bolted cover
- 304 stainless steel screen
- Max. pressure @ 100°F: 740 psi

Extremely strong steel strainers resist high pressures, high temperatures, and leaks, and withstand mechanical shocks and stress. They remove large particulates and debris from water, process liquids and pipelines in oil and petrochemical industries. 304 stainless steel gaskets.



3EJH3

Connec. Size	Perforated Screen Size	H	L	Item No.
1/2 in	0.0312 in	6 1/2 in	6 1/2 in	3EJH3
3/4 in	0.0312 in	8 1/2 in	9 in	3EJH4
1 in	0.0312 in	8 1/2 in	9 1/2 in	3EJH5
1 1/2 in	0.0312 in	12 in	8 1/2 in	3EJH6
2 in	0.0468 in	12 1/2 in	9 in	3EJH7



Single Body
1RNX1



Dual Body
3NXH1

Mueller Steam Specialty™



Cast Iron Basket Strainers

- NPT connection
- 304 stainless steel screen
- Screen perforation size: 0.0620"
- Max. pressure @ 100°F: 200 psi

These strainers handle low-pressure and low-temperature pipelines and processing systems. They remove large particulates and debris from water, process liquids, and pipelines in water, oil, gas, and steam applications. Buna-N gaskets.

Connec. Size	Pipe Size	Cover Type	H	L	Series	Brand	Item No.
Single Body							
1/2 in	1/2 in	Knob	6 1/2 in	4 1/2 in	125	Mueller Steam	1RNX1
	3/4 in	Knob	6 1/2 in	4 1/2 in	125	Mueller Steam	1RNX2
	1 in	Knob	7 1/2 in	5 1/2 in	125	Mueller Steam	1RNX3
1/2 in	1 1/4 in	Knob	9 1/2 in	6 1/2 in	125	Mueller Steam	1RNX4
	1 1/2 in	Knob	9 1/2 in	6 1/2 in	125	Mueller Steam	1RNX5
3/4 in	2 1/2 in	Swing Clamp	10 1/2 in	7 1/2 in	155M	Mueller Steam	1RNX7
	3 in	Swing Clamp	11 1/2 in	8 1/2 in	155M	Mueller Steam	1RNX8
1 in	4 in	Swing Clamp	15 1/2 in	11 1/2 in	155M	Mueller Steam	1RNX9
2 in	2 in	Knob	11 1/2 in	8 1/2 in	125	Mueller Steam	1RNX6
3 1/2 in	2 in	Knob	11 1/2 in	9 in	125F-CI	Mueller Steam	3NXF5
4 in	2 1/2 in	Knob	12 1/4 in	10 1/2 in	125F-CI	Mueller Steam	3NXF6
4 1/2 in	3 in	Knob	15 1/2 in	11 1/4 in	125F-CI	Mueller Steam	3NXF7
5 1/4 in	4 in	Knob	21 1/2 in	15 in	125F-CI	Watts	3NXF8
Dual Body							
1 1/4 in	1 1/4 in	Knob	11 1/2 in	7 1/2 in	791SA	Mueller Steam	3NXG8
	1 1/2 in	Knob	11 1/2 in	7 1/2 in	791SA	Mueller Steam	3NXG9
1 1/2 in	1 1/2 in	Knob	11 1/2 in	9 1/2 in	791FA	Watts	3NXH3
	2 in	Knob	15 1/2 in	10 1/2 in	791FA	Mueller Steam	3NXH4
2 in	2 in	Knob	15 1/2 in	10 in	791SA	Mueller Steam	3NXH1



Single Body
1RNL1



Dual Body
3NXJ6

Mueller Steam Specialty™



Stainless Steel Basket Strainers

- NPT connection
- 304 stainless steel screen

Strainers resist corrosion from caustic chemicals, corrosive fluids, oils, and gases, and withstand pressure and

high temperatures. They remove large particulates and debris from water, process liquids, and pipelines in water management, food, pharmaceutical, and chemical processing, and industrial applications.

Connec. Size	Pipe Size	Perforated Screen Size	Maximum Pressure at 100° F	Cover Type	H	L	Series	Brand	Item No.
Single Body									
3/4 in	1/2 in	0.0620 in	285 psi	Knob	6 1/2 in	4 1/2 in	125-SS	Mueller Steam	1RNL1
3/4 in	3/4 in	0.0620 in	285 psi	Knob	6 1/2 in	4 1/2 in	125-SS	Mueller Steam	1RNL2
3/4 in	1 in	0.0620 in	285 psi	Knob	7 1/2 in	5 1/2 in	125-SS	Mueller Steam	1RNL3
1/2 in	1 1/4 in	0.0620 in	285 psi	Knob	9 1/2 in	6 1/2 in	125-SS	Mueller Steam	1RNL4
1/2 in	1 1/2 in	0.0620 in	285 psi	Knob	9 1/2 in	6 1/2 in	125-SS	Mueller Steam	1RNL5
3/4 in	2 in	0.0620 in	285 psi	Knob	12 in	9 in	125F-SS	Mueller Steam	3NXG2
3/4 in	2 in	0.0620 in	285 psi	Knob	11 1/2 in	8 1/2 in	125-SS	Mueller Steam	1RNL6
2 in	3/4 in	0.0312 in	740 psi	Bolted	12 1/2 in	9 in	300B	SSI	3EJH9
2 1/2 in	2 1/2 in	0.0468 in	285 psi	Bolted	9 in	8 1/2 in	150B1	SSI	3EJK2
3 in	3 in	0.0468 in	285 psi	Bolted	11 1/4 in	9 1/2 in	150B1	SSI	3EJK3
4 in	4 in	0.1250 in	285 psi	Bolted	13 1/4 in	11 1/2 in	150B1	SSI	3EJK4
4 1/2 in	3 in	0.0620 in	285 psi	Knob	16 1/2 in	11 3/4 in	125F-SS	Mueller Steam	3NXG4
Dual Body									
1 1/4 in	1 1/2 in	0.0620 in	275 psi	Knob	11 1/2 in	9 1/2 in	792FH	Watts	3NXJ6
1 1/4 in	2 in	0.0620 in	275 psi	Knob	15 1/2 in	10 in	792SH	Mueller Steam	3NXJ5