



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.

Connc. Size	Perforated Screen Size	L	11¼" H Item No.	15½" H Item No.
½"	0.0312 in	27 ¼ in	3CDV2	—
¾"	0.0312 in	27 ¼ in	3CDV4	—
1"	0.0312 in	27 ¼ in	3CDV6	—
1¼"	0.1250 in	35 ¼ in	—	3CDV8
1½"	0.1250 in	35 ¼ in	—	3CDW1
2"	0.1250 in	35 ¼ in	—	3CDW3



Estar Basket Strainers, SB Series

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

Estar 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. EDPM gaskets.



3CDZ5

Connc. Size	Perforated Screen Size	L	11¼" H Item No.	15½" H Item No.
½"	0.0312 in	10 ¾ in	3CDZ1	—
¾"	0.0312 in	11 in	3CDZ3	—
1"	0.0312 in	11 ½ in	3CDZ5	—
1¼"	0.1250 in	15 ½ in	—	3CDZ7
1½"	0.1250 in	15 ½ in	—	3CDZ9
2"	0.1250 in	16 ¼ 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

Connc. Size	Perforated Screen Size	H	L	Item No.
½"	0.0312 in	6¾"	6¾"	3EJH3
1"	0.0312 in	8¾"	6¾"	3EJH5
1½"	0.0312 in	12"	8¾"	3EJH6
2"	0.0312 in	12½"	9"	3EJH4
2"	0.0468 in	12½"	9"	3EJH7



Single Body
1RNK1



Dual Body
3NXH1



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.

Connc. Size	Pipe Size	Cover Type	H	L	Series	Brand	Item No.
Single Body							
½"	1¼"	Knob	9½"	6¾"	125	Mueller Steam	1RNK4
½"	1½"	Knob	9½"	6¾"	125	Mueller Steam	1RNK5
2"	2"	Knob	11½"	8¼"	125	Mueller Steam	1RNK6
¾"	2½"	Swing Clamp	10¾"	7¾"	155M	Mueller Steam	1RNK7
¾"	3"	Swing Clamp	11¾"	8¾"	155M	Mueller Steam	1RNK8
¾"	½"	Knob	6½"	4¾"	125	Mueller Steam	1RNK1
¾"	¾"	Knob	6½"	4¾"	125	Mueller Steam	1RNK2
¾"	1"	Knob	7½"	5¾"	125	Mueller Steam	1RNK3
1"	4"	Swing Clamp	15¾"	11¼"	155M	Mueller Steam	1RNK9
3¾"	2"	Knob	11½"	9"	125F-CI	Mueller Steam	3NXF5
4"	2½"	Knob	12¾"	10¾"	125F-CI	Mueller Steam	3NXF6
4½"	3"	Knob	15¾"	11¾"	125F-CI	Mueller Steam	3NXF7
5¾"	4"	Knob	21¾"	15"	125F-CI	Watts	3NXF8
Dual Body							
1¼"	1¼"	Knob	11½"	7½"	791SA	Mueller Steam	3NXG8
1¼"	1½"	Knob	11½"	7½"	791SA	Mueller Steam	3NXG9
1¼"	1½"	Knob	11½"	9¾"	791FA	Watts	3NXH3
1¼"	2"	Knob	15¾"	10"	791SA	Mueller Steam	3NXH1
1½"	2"	Knob	15¾"	10¾"	791FA	Mueller Steam	3NXH4



Single Body
1RNL1



Dual Body
3NXJ6



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.

Connc. Size	Pipe Size	Perforated Screen Size	Maximum Pressure at 100° F	Cover Type	H	L	Series	Brand	Item No.
Single Body									
¾"	¾"	0.0620 in	285 psi	Knob	6½"	4¾"	125-SS	Mueller Steam	1RNL1
¾"	¾"	0.0620 in	285 psi	Knob	6½"	4¾"	125-SS	Mueller Steam	1RNL2
¾"	1"	0.0620 in	285 psi	Knob	7½"	5¾"	125-SS	Mueller Steam	1RNL3
½"	1¼"	0.0620 in	285 psi	Knob	9½"	6¾"	125-SS	Mueller Steam	1RNL4
½"	1½"	0.0620 in	285 psi	Knob	9½"	6¾"	125-SS	Mueller Steam	1RNL5
¾"	2"	0.0620 in	285 psi	Knob	11½"	8¼"	125-SS	Mueller Steam	1RNL6
2"	¾"	0.0312 in	740 psi	Bolted	12½"	9"	300B	SSI	3EJH9
2½"	2½"	0.0468 in	285 psi	Bolted	9"	8¾"	150B1	SSI	3EJK2
3"	3"	0.0468 in	285 psi	Bolted	11¼"	9¾"	150B1	SSI	3EJK3
3¾"	2"	0.0620 in	285 psi	Knob	12"	9"	125F-SS	Mueller Steam	3NXG2
4"	4"	0.1250 in	285 psi	Bolted	13¼"	11½"	150B1	SSI	3EJK4
4½"	3"	0.0620 in	285 psi	Knob	16¾"	11¾"	125F-SS	Mueller Steam	3NXG4
Dual Body									
1¼"	1½"	0.0620 in	275 psi	Knob	11½"	9¾"	792FH	Watts	3NXJ6
1¼"	2"	0.0620 in	275 psi	Knob	15¾"	10"	792SH	Mueller Steam	3NXJ5