



Strainers - Bronze, Cast Iron

Our strainers provide superior flow conditioning and meter protection.



Strainers are recommended for all services above 50 mm (2") to screen debris from the line that could cause damage to the measurement element. In addition to protection, strainers condition flows to improve meter performance.

FEATURES & BENEFITS

- High-quality bronze or cast iron construction
- Improves meter performance
- Extends life of meter

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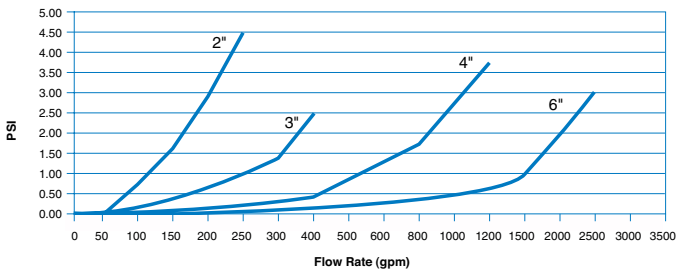
TECHNICAL DATA - US UNITS

Characteristic	Unit of measurement	2"	3"	4"	6"	8"	10"	12"
Length, without gaskets	in	7.0	6.0	7.5	8.9	10.0	22.0	25.3
Height	in	5.2	7.4	8.8	10.8	14.3	25.3	35.4
Height, bottom to center line	in	2.0	3.3	4.3	5.5	7.4	16.0	23.8
Height, for strainer removal	in	6.0	7.0	8.0	10.0	18.5	30.0	42.0
Weight	lb	10	25	41	66	118	350	716
Body material	-	Bronze	Bronze	Bronze	Bronze	Bronze	Cast Iron	Cast Iron
Flanges	-	Elliptical	Round	Round	Round	Round	Round	Round
Bolt holes	-	2	4	8	8	8	12	12

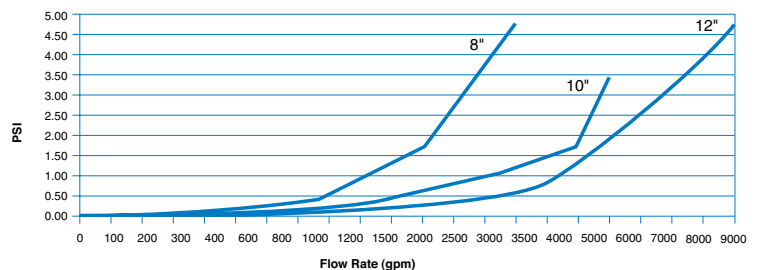
TECHNICAL DATA - INTERNATIONAL UNITS

Characteristic	Unit of measurement	50 mm	80 mm	100 mm	150 mm	200 mm	250 mm	300 mm
Length, without gaskets	mm	178.0	152.5	190.5	226.0	254.0	559.0	642.5
Height	mm	132.0	188.0	223.5	274.0	363.0	642.5	899.0
Height, bottom to center line	mm	51.0	84.0	109.0	140.0	188.0	406.5	604.5
Height, for strainer removal	mm	152.5	178.0	203.0	254.0	490.0	762.0	1067.0
Weight	kg	4.5	11.5	18.5	30.0	53.5	159.0	325.0
Body material	-	Bronze	Bronze	Bronze	Bronze	Bronze	Cast Iron	Cast Iron
Flanges	-	Elliptical	Round	Round	Round	Round	Round	Round
Bolt holes	-	2	4	8	8	8	12	12

Head Loss: 2" to 6" Strainers



Head Loss: 8" to 12" Strainers



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