



Model 284 Series Line Strainers

SPECIFICATION SHEET

Application

Bottom clean-out Y-type line strainers are used in pipelines to filter debris and protect downstream equipment.

Features and Details

- 284B - 200 PSI W.O.G. @ 150°F
- 284S - 1440 PSI W.O.G. @ 100°F
- Strainer basket is easily removable for cleaning or replacement

Materials of Construction

284S

- Gasket... 304 stainless steel spiral wound
- Screens... 304 stainless steel

284B

- Gasket... Viton®
- Screens... 304 stainless steel (through size 2"); ³/₆₄" perforated 304 stainless steel (sizes 2 1/2" and 3")

Item Number	A	B	C	D	E	F
284S--1000 1S	1/2"	SS	2.93"	2.44"	20	1.50
284S--1100 1S	3/4"	SS	3.68"	3"	20	5.0
284S--1200 1S	1"	SS	4.56"	4.31"	20	6.0
284S--1300 1S	1/2"	SS	2.93"	2.44"	40	1.50
284S--1400 1S	3/4"	SS	3.68"	3"	40	5.0
284S--1500 1S	1"	SS	4.56"	4.31"	40	6.0
284S--2200 1S	1/2"	SS	2.93"	2.44"	100	1.50
284S--2300 1S	3/4"	SS	3.68"	3"	100	5.0
284S--2400 1S	1"	SS	4.56"	4.31"	100	6.0
284S--3000 1S	1 1/2"	SS	5.56"	4.68"	20	10.0
284S--3100 1S	2"	SS	6.93"	6.25"	20	16.0
284S--3200 1S	3"	SS	12"	9.38"	20	43.0
284S--3300 1S	1 1/2"	SS	5.56"	4.68"	40	10.0
284S--3400 1S	2"	SS	6.93"	6.25"	40	16.0
284S--3500 1S	3"	SS	12"	9.38"	40	43.0
284S--4200 1S	1 1/2"	SS	5.56"	4.68"	100	10.0
284S--4300 1S	2"	SS	6.93"	6.25"	100	16.0
284S--4400 1S	3"	SS	12"	9.38"	100	43.0
284B--1000 1S	1/2"	B	3.18"	2.25"	20	0.80
284B--1100 1S	3/4"	B	3.93"	2.62"	20	1.20
284B--1200 1S	1"	B	4.5"	3"	20	1.80
284B--1300 1S	1/2"	B	3.18"	2.25"	40	0.80
284B--1400 1S	3/4"	B	3.93"	2.62"	40	1.20
284B--1500 1S	1"	B	4.5"	3"	40	1.80
284B--2200 1S	1/2"	B	3.18"	2.25"	100	0.80
284B--2300 1S	3/4"	B	3.93"	2.62"	100	1.20
284B--2400 1S	1"	B	4.5"	3"	100	1.80



284B
(1")



284S
(3/4")



284S
(1 1/2")

SPECIFICATION OPTIONS:

- A—Pipe size (inches)
- B—Material: B (Bronze), SS (Stainless steel-316)
- C—Face to face length (inches)
- D—CL to bottom (inches)
- E—Strainer mesh (304 Stainless steel)
- F—Weight (lbs)

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