

Model 285 Ductile Iron Line Strainers

SPECIFICATION SHEET

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

Features

- 50 PSI operating pressure (except the 4" 285FDI which is 125 PSI)
- Strainer basket is easily removable for cleaning or replacement
- NPT female threaded connection

Construction Details

- Ductile iron body and cap
- 2" and 3" have malleable iron yoke
- 304 stainless steel screen
- **285FDI 4" size** has bolt on cover, no yoke



285FDI (3")

SPECIFICATION OPTIONS:
A—Size: 2", 3", or 4"
B—Body and cap material: Ductile iron (DI)
C—Gasket: Teflon® (TF)
D—Flanged (F); Threaded (T)
E—Number of bolt holes
Length—Dimension across strainer face to face
Height—Dimension from base to top
Weight—Shipping weight (lbs)

- Flange gaskets, nuts, bolts and washers available.

I.D. Number	A	B	C	D	E	Length	Height	Weight (lbs)
6 Mesh								
285DI-3000 AS	2"	DI	TF	T		10"	7.31"	15.0
285DI-3200 AS	3"	DI	TF	T		12.38"	9.63"	27.50
285FDI1500 AS	3"	DI	TF	F	4	13.75"	10.19"	41.0
285FDI1600 AS	4"	DI	TF	F	8	16"	16.88"	93.0
10 Mesh								
285DI-3400 AS	2"	DI	TF	T		10"	7.31"	15.0
285DI-3600 AS	3"	DI	TF	T		12.38"	9.63"	27.5.0
285FDI1700 AS	3"	DI	TF	F	4	13.75"	10.19"	41.0
285FDI1800 AS	4"	DI	TF	F	8	16"	16.88"	93.0
20 Mesh								
285DI-3800 AS	2"	DI	TF	T		10"	7.31"	15.0
285DI-4000 AS	3"	DI	TF	T		12.38"	9.63"	27.50
285FDI1900 AS	3"	DI	TF	F	4	13.75"	10.19"	41.0
285FDI2000 AS	4"	DI	TF	F	8	16"	16.88"	93.0
40 Mesh								
285DI-4200 AS	2"	DI	TF	T		10"	7.31"	15.0
285DI-4400 AS	3"	DI	TF	T		12.38"	9.63"	27.50
285FDI2100 AS	3"	DI	TF	F	4	13.75"	10.19"	41.0
285FDI2200 AS	4"	DI	TF	F	8	16"	16.88"	93.0
60 Mesh								
285DI-4600 AS	2"	DI	TF	T		10"	7.31"	15.0
285DI-4800 AS	3"	DI	TF	T		12.38"	9.63"	27.50
285FDI2300 AS	3"	DI	TF	F	4	13.75"	10.19"	41.0
285FDI2400 AS	4"	DI	TF	F	8	16"	16.88"	93.0
80 Mesh								
285DI-5000 AS	2"	DI	TF	T		10"	7.31"	15.0
285DI-5200 AS	3"	DI	TF	T		12.38"	9.63"	27.50
285FDI2500 AS	3"	DI	TF	F	4	13.75"	10.19"	41.0
285FDI2600 AS	4"	DI	TF	F	8	16"	16.88"	93.0
100 Mesh								
285DI-5400 AS	2"	DI	TF	T		10"	7.31"	15.0
285DI-5600 AS	3"	DI	TF	T		12.38"	9.63"	27.50
285FDI2700 AS	3"	DI	TF	F	4	13.75"	10.19"	41.0
285FDI2800 AS	4"	DI	TF	F	8	16"	16.88"	93.0

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