



# Model 285 Ductile Iron Line Strainers

SPECIFICATION SHEET

## Application

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

## Features and Details

- 50 PSI operating pressure
- Strainer basket is easily removable for cleaning or replacement
- NPT female threaded connection

## Materials of Construction

- Body and cap... ductile iron
- Yoke... Ductile iron
- Screen... 304 stainless steel



285FDI (3")

Item Number	A	B	C	D	E	Length	Height	Weight (lbs)
6 Mesh								
285DI-3000 AS	2"	DI	P	T		10"	7.31"	15.0
285DI-3200 AS	3"	DI	P	T		12.38"	9.63"	27.50
285FDI1500 AS	3"	DI	P	F	4	13.75"	10.19"	41.0
10 Mesh								
285DI-3400 AS	2"	DI	P	T		10"	7.31"	15.0
285DI-3600 AS	3"	DI	P	T		12.38"	9.63"	27.50
285FDI1700 AS	3"	DI	P	F	4	13.75"	10.19"	41.0
20 Mesh								
285DI-3800 AS	2"	DI	P	T		10"	7.31"	15.0
285DI-4000 AS	3"	DI	P	T		12.38"	9.63"	27.50
285FDI1900 AS	3"	DI	P	F	4	13.75"	10.19"	41.0
40 Mesh								
285DI-4200 AS	2"	DI	P	T		10"	7.31"	15.0
285DI-4400 AS	3"	DI	P	T		12.38"	9.63"	27.50
285FDI2100 AS	3"	DI	P	F	4	13.75"	10.19"	41.0
60 Mesh								
285DI-4600 AS	2"	DI	P	T		10"	7.31"	15.0
285DI-4800 AS	3"	DI	P	T		12.38"	9.63"	27.50
285FDI2300 AS	3"	DI	P	F	4	13.75"	10.19"	41.0
80 Mesh								
285DI-5000 AS	2"	DI	P	T		10"	7.31"	15.0
285DI-5200 AS	3"	DI	P	T		12.38"	9.63"	27.50
285FDI2500 AS	3"	DI	P	F	4	13.75"	10.19"	41.0
100 Mesh								
285DI-5400 AS	2"	DI	P	T		10"	7.31"	15.0
285DI-5600 AS	3"	DI	P	T		12.38"	9.63"	27.50
285FDI2700 AS	3"	DI	P	F	4	13.75"	10.19"	41.0

## SPECIFICATION OPTIONS:

- A**—Size (inches)
  - B**—Body and cap material: Ductile iron (DI)
  - C**—Gasket: PTFE® (P)
  - D**—Flanged (F); Threaded (T)
  - E**—Number of bolt holes
  - Length**—Dimension across strainer face to face (inches)
  - Height**—Dimension from base to top (inches)
  - Weight**—Shipping weight (lbs)
- Flange gaskets, nuts, bolts and washers available.



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