

**HOW TO ORDER**

# STYLE FD PRODUCT NUMBERS

*Below Is An Example Of Building A Part Number For Ordering A Strainer*

Size	Pressure Class	End Conn.	Strainer Type		Body Material	Perf Or Mesh	Screen Type	Screen Material		Gasket Type	Cover Conn.	Origin		Style
14	2	RF	FD	-	FCS	125	P	34	-	BO	Q	B	-	FSDPXF

**Description:** 14" 150 lb. Flanged Basket Strainer, Fabricated Carbon Steel Body, 1/8" Perforated 304ss screen, Buna-n O-Ring, Quick Open Cover, Domestic (Buy American), FSDPXF.

**Size**

**Pressure Class**

**End Connection**

**Strainer Type**

Ordering Number	ASME Pressure Class	Ordering Number	ASME Pressure Class
2	150 Lb.	6	900 Lb.
4	300 Lb.	7	1,500 Lb.
5	600 Lb.	8	2,500 Lb.

Ordering Number	End Connection
FF	Flat Faced Flange
RF	Raised Face Flange
RJ	Ring Joint Flange
B1	Butt Weld, Sch 10/10S
B4	Butt Weld, Sch 40/40S
B6	Butt Weld, Sch 60
B8	Butt Weld, Sch 80/80S
B2	Butt Weld, Sch 120
B9	Butt Weld, Sch 160

Ordering Number	Strainer Type
FD	Fabricated Duplex Basket Strainer

**Body Material**

**Perf or Mesh**

**Screen Type**

**Screen Material**

Ordering Number	Body Material
FCS	Fabricated Carbon Steel (ASTM A 53)
F34	Fabricated 304 Stainless Steel (ASTM A 312, Grade TP-304)
F36	Fabricated 316 Stainless Steel (ASTM A 312, Grade TP-316)
FCU	Fabricated 90/10 Copper Nickel

Ordering Number	Perf. or Mesh
033	1/32"
045	3/64"
062	1/16"
094	3/32"
125	1/8"
156	5/32"
188	3/16"
250	1/4"
375	3/8"
500	1/2"
750	3/4"
M20	20 Mesh
M30	30 Mesh
M40	40 Mesh
M50	50 Mesh
M60	60 Mesh
M80	80 Mesh
M100	100 Mesh
M150	150 Mesh
M200	200 Mesh
M300	300 Mesh
X	Special

Ordering Number	Screen Type
P	Perforated
M	Mesh
L*	Perforated with Mesh Lining
S	Perforated with Mesh Lined Start Up
X	Special

\*20 mesh and finer screens must be reinforced with perforated screen.

Ordering Number	Screen Material
34	Type 304 Stainless Steel
36	Type 316 Stainless Steel
BR	Brass
ML	Monel
TI	Titanium
HC	Hastelloy C276
DS	Duplex Stainless Steel
X	Special

**Gasket Type**

**Cover Connection**

**Origin**

Ordering Number	Gasket Type	Ordering Number	Gasket Type
G	Spiral Wound SS (304) – Graphite Filler	V	Viton
T	Spiral Wound SS (304) – Teflon Filler	VO†	Viton “O-Ring”
S	Spiral Wound SS (316) – Graphite Filler	F	Fiber
M	Spiral Wound Monel – Graphite Filler	P	PTFE
B	Buna	X	Special
BO†	Buna-n “O-Ring”		

Ordering Number	Cover Connection
B	Bolted
Q	Quick Open
H	Slip Hinge
D	Lifting Davit

Country Code	Origin
D	Domestic
B	Domestic (Buy American)
I	Import

†Only Available for 150lb & 300lb Quick Open Cover option.