

STYLE BA7 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
10	4	FF	Y	-	NA	125	P	34	-	G	B	B	-	BA7

Description: 10" Class 300 FF Flange Y-Strainer, Nickel Aluminum Bronze Body, 1/8" Perforated 304ss, Spiral Wound 304ss Gasket - Graphite filled, Bolted Cover, Domestic, Style BA7.

Size

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Pressure Class

Ordering Number	ASME Pressure Class
2	150
4	300

End Connection

Ordering Number	End Connection
FF	Flat Faced Flange

Strainer Type

Ordering Number	Strainer Type
Y	Y-Pattern Strainer

Body Material

Ordering Number	Body Material
NA	Nickel Aluminum Bronze (ASTM B 148, C95800)
B2	Cast Bronze (ASTM B 62, C83600)

Perf. or Mesh

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

Screen Type

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.

Screen Material

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

Ordering Number	Gasket Type
G	Spiral Wound SS (304) - Graphite Filler
T	Spiral Wound SS (316) - Teflon Filler
S	Spiral Wound SS (316) - Graphite Filler
M	Spiral Wound Monel - Graphite Filler
X	Special

Cover Connection

Ordering Number	Cover Connection
B	Bolted

Origin

Country Code	Origin
B*	Domestic
I	Import

*Assembled, painted, and tested in the U.S. w/ foreign castings and Domestic components.