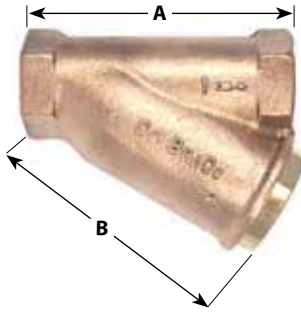


# RELATED HYDRONIC & STEAM HEATING PRODUCTS

## Pipeline Strainers

### MODEL YB

### BRONZE NPT "Y" STRAINERS



Rugged, dependable, protection against foreign particles. Corrosion-resistant bronze body and large area stainless steel screens. Operating pressures to 400 psig.

#### FEATURES

- Sizes: 1/8" to 4"
- Self-aligning screen makes cleaning easy
- Small sizes ideal for O.E.M. applications
- Rated 400 psig at 150°F CWP
- Working pressure (non-shock) 125 psig at 350°F steam
- Optional tapped caps available (less plug, suffix -02)
- Optional mesh screens available upon request
- Sizes 1/8" to 1/2" available as UL® recognized component (Made from 85-5-5-5 bronze)
- Made in USA
- 100% factory pressure tested
- Lead Free option

Model Number	Part Number	Size (in.)	Dimensions (in.)		(Suffix-02)	Screen Area	
			A	B		(in. <sup>2</sup> )	Wt./100
YB18	59-000-01	1/8	2.00	1.25	1/8 NPT	1.38	44.5
YB14	59-001-01	1/4	2.00	1.25	1/8 NPT	1.38	42.5
YB38	59-002-01	3/8	2.69	2.00	1/4 NPT	3.19	78.6
YB12	59-003-01	1/2	2.69	2.00	1/4 NPT	3.19	75.1
YB34	59-004-01	3/4	3.87	3.25	1/2 NPT	8.18	174.0
YB1	59-005-01	1	4.75	4.00	3/4 NPT	12.9	276.0
YB114	59-006-01	1-1/4	5.12	4.25	3/4 NPT	16.2	358.0
YB112	59-007-01	1-1/2	5.75	5.00	1 NPT	22.8	541.0
YB2	59-008-01	2	6.75	6.00	1-1/4 NPT	32.7	747.0
YB212	59-009-01	2-1/2	7.94	5.87	1-1/4 NPT	47.3	1130.0
YB3	59-010-01	3	9.12	6.87	1-1/2 NPT	64.8	1580.0
YB204	59-011-01	4	11.94	10.12	1-1/2 NPT	115.0	3070.0
YBM34	59-404-01	3/4 M x F	4.87	3.25	1/2 NPT	8.18	174
YBM1	59-405-01	1 M x F	5.12	4.00	3/4 NPT	12.9	276
<b>UL Listed Strainers</b>							
YBUL18	59-UL0-01	1/8	2.00	1.25	1/8 NPT	1.38	44.5
YBUL14	59-UL1-01	1/4	2.00	1.75	1/8 NPT	1.38	42.5
YBUL38	59-UL2-01	3/8	2.69	2.00	1/4 NPT	3.19	78.6
YBUL12	59-UL3-01	1/2	2.69	2.00	1/4 NPT	3.19	75.1

Note: Dimensions shown are subject to change.

Model No.* Suffix	Part No. Suffix	Option
Blank	-01	Solid Cap (Standard)
N	-02	Tapped Cap
K	-P2	Tapped Cap with Plug
NBV	-06	Strainer/Ball Valve Combination
M	-03	Monel Screen
20	-E1	20 MESH
40	-A1	40 MESH
60	-B1	60 MESH
80	-C1	80 MESH
100	-H1	100 MESH

\* When using model numbers, enter suffix before size.

Example: YSBN112 = 1-1/2" strainer with tapped cap.

Note: Options can be combined on some sizes - Contact customer service.

Standard Screen Size (in.)	Screen Opening
1/8 to 1/2	50 Mesh
3/4 to 3	20 Mesh
4	.125 Perforation