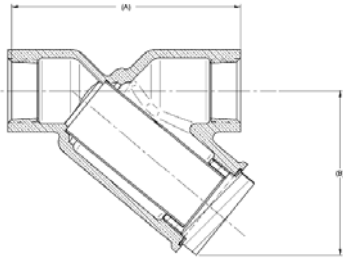


### 59 SERIES BRONZE WYE STRAINER



59-000 SERIES



Heavy pattern design with large area screens ensures excellent protection against foreign particles in your fluid system. Corrosion-resistant bronze body and stainless steel screens provide years of service.

#### FEATURES

- Blow-Off Ball Valve Option (3/4" - 2")
- Replaceable Self-Aligning Screen
- Large Net Flow Area for Longer Maintenance Intervals
- 59LF-400 Series is Female x Male NPT (3/4" & 1" Only)
- Several Screen and Cap Options
- **Proudly Made in USA**

#### PERFORMANCE RATING

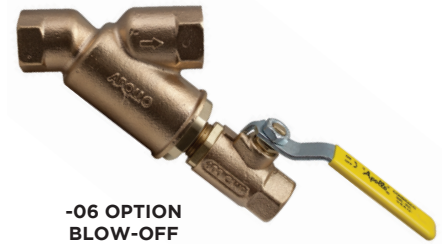
- Working Pressure:  
CWP: 400 psi  
SWP: 125 psi
- Maximum Temperature: 350° F

#### APPROVALS

- NSF/ANSI 372 - Lead Free (59LF)
- CRN-OE 8959.5



59LF-400 SERIES  
FEMALE x MALE NPT



-06 OPTION  
BLOW-OFF  
BALL VALVE

#### STANDARD SCREEN

SIZE (IN.)	SCREEN
1/8" - 1/2"	50 Mesh
3/4" - 3"	20 Mesh
4"	.125 Perforation

#### OPTIONS

SUFFIX	OPTION
-01	Plain Cap
-02	Blow-Off Tap
-P2	Blow-Off with Plug
-06	Ball Valve
-E1	20 Mesh
-B1	60 Mesh
-C1	80 Mesh
-H1	100 Mesh

#### DIMENSIONS

PART NUMBER	LF PART NUMBER	SIZE (IN.)	DIMENSIONS (IN.)		CAP TAPPING SUFFIX -02	WT./EA. LB.	NET SCREEN AREA (IN.) <sup>2</sup>
			A	B			
<b>FNPT x FNPT</b>							
59-000-01	59LF-000-01	1/8 NPT	2.00	1.44	1/8 NPT	.4	2.3
59-001-01	59LF-001-01	1/4 NPT	2.00	1.46	1/8 NPT	.4	2.3
59-002-01	59LF-002-01	3/8 NPT	2.69	1.79	1/4 NPT	.8	3.2
59-003-01	59LF-003-01	1/2 NPT	2.69	1.91	1/4 NPT	.8	3.2
59-004-01	59LF-004-01	3/4 NPT	4.25	2.88	1/2 NPT	1.9	6.7
59-005-01	59LF-005-01	1 NPT	4.75	3.42	3/4 NPT	2.8	10.8
59-006-01	59LF-006-01	1-1/4 NPT	5.13	3.70	3/4 NPT	3.6	13.5
59-007-01	59LF-007-01	1-1/2 NPT	5.75	4.42	1 NPT	5.4	19.0
59-008-01	59LF-008-01	2 NPT	6.66	4.91	1-1/4 NPT	7.5	27.6
59-009-01	59LF-009-01	2-1/2 NPT	8.24	5.67	1-1/4 NPT	9.2	41.0
59-010-01	59LF-010-01	3 NPT	9	6.71	1-1/2 NPT	12.1	56.0
59-011-01	59LF-011-01	4 NPT	11.92	9.43	1-1/2 NPT	31.0	98
<b>FNPT x MNPT</b>							
	59LF-404-01	3/4 F x MNPT	5.34	2.88	1/2 NPT	2.0	6.7
	59LF-405-01	1 F x MNPT	5.79	3.42	3/4 NPT	3.0	10.8