LEGEND
PLUMBING • INDUSTRIAL • COMMERCIAL • HYDRONICS

SUBMITTAL SHEET

JOB NAME | ITEM TAG

JOB LOCATION | PART NUMBER

CONTRACTOR | DATE

ENGINEER APPROVAL | DATE

NO LEAD BRONZE Y-STRAINER

T/S-15NL

Heavy-duty, full-pattern bronze construction resists pipeline stresses and distortion.

Threaded or sweat end connections.

Standardly equipped with a 304 stainless steel 20-mesh screen or 1/16" hole diameter perforated strainer .

Square-head closure plug furnished.

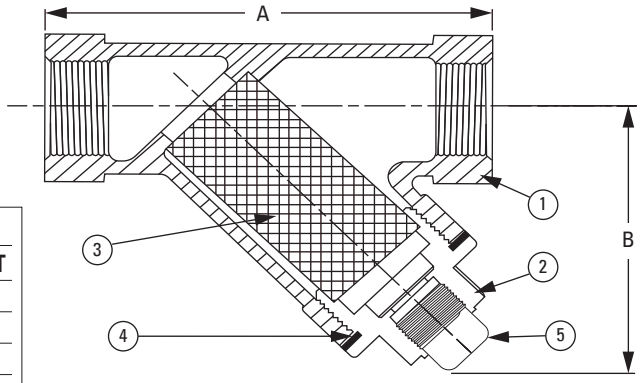
Ideal for protecting downstream components, by trapping and holding debris.



Pictured:
T-15NL

Working Pressure, Non Shock (PSI)
Cold Working Pressure (CWP): 300 psi
Saturated Steam (WSP): 150 psi

Screen and Strainer Type
20-Mesh Screen: 1/4" - 2"
1/16" Perf. Screen: 2-1/2" - 3"
Replacement 20-Mesh or optional 40 or 80 Mesh screens available.



Pictured:
T/S-15NL
Cut-away view

DIMENSIONS

SIZE	A (IPS)	B (IPS)	Plug NPT	A (C x C)	B (C x C)	Plug NPT
1/4"	3.21	2.17	3/8"			
3/8"	3.21	2.17	3/8"			
1/2"	3.21	2.17	3/8"	3.35	2.21	3/8"
3/4"	3.96	2.76	3/8"	4.32	2.68	3/8"
1"	4.53	2.95	1/2"	5.04	3.19	1/2"
1-1/4"	5.34	3.54	1/2"	5.91	3.70	1/2"
1-1/2"	6.22	3.86	1/2"	6.89	4.13	1/2"
2"	7.50	5.43	1/2"	8.62	5.12	1/2"
2-1/2"	9.06	5.91	1/2"	9.06	5.91	1/2"
3"	10.20	6.30	1/2"	10.20	6.30	1/2"

MATERIAL SPECIFICATION

	PART	MATERIAL	SPECIFICATION
1	Body	Lead-free cast bronze	ASTM B584 UNS C89836
2	Cap	Lead-free cast bronze	ASTM B584 UNS C89836
3	Screen or Strainer	Stainless steel	ASTM A240 UNS S30400 (304)
4	Cap gasket	Nitrilic bonded non-asbestos fiber	Commercial grade
5	Closure (blowoff) plug	Lead-free cast bronze	ASTM B584 UNS C89836

Certifications/Listing:
NSF/ANSI 61: Drinking water system components - Health effects.

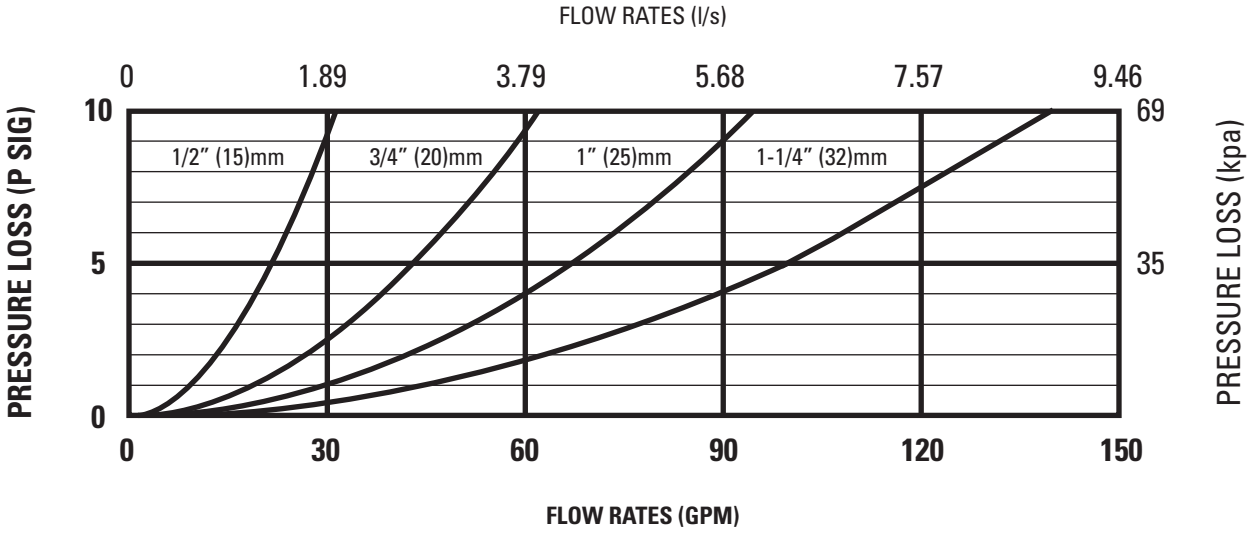
Standards:
ANSI/ASME B1.20.1: Pipe threads, general purpose, Inch.
ANSI/ASME B16.18: Cast pressure alloy solder-joint pressure fitting.

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1/2" to 1-1/4" (STANDARD & METRIC)



1-1/2" to 3" (STANDARD & METRIC)

