

SUBMITTAL SHEET

JOB NAME		ITEM TAG
JOB LOCATION		PART NUMBER
CONTRACTOR	DATE	
ENGINEER APPROVAL	DATE	

LEAD-FREE COMPACT-PATTERN Y-STRAINER

T-16NL

Lead-free design is suitable for all no-lead potable water installations, in full compliance of the lead-free plumbing law.

Compact pattern body is ideal for confined piping installations.

Designed to protect downstream components, by trapping and holding debris under pressure.

Sealed screen cap is not drilled and tapped for a closure plug, but can be removed for cleaning and screen replacement.

The screen cap must be positioned downward when installing the T-16NL in the horizontal position. In the vertical position, the media must flow downward.

Equipped with a high-efficiency, 304 stainless steel sheet-extruded strainer, in nominal sizes 1/2" to 2" and 1/16" diameter round-hole perforated 304 stainless steel sheet strainer in nominal sizes 2-1/2" and 3".

The diamond-shaped openings of the extruded strainer have edges that are angled outward, improving straining and debris-holding, as these edges break-up and trap debris more effectively than traditional round-wire square-opening woven mesh strainers.

Available in FNPT nominal sizes 1/2" to 3".

Working Pressure, Non-shock (PSI)

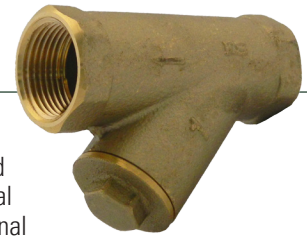
Saturated Steam (WSP): Not suitable for steam service
 Cold Working Pressure (CWP): 200 psi

MATERIAL SPECIFICATION

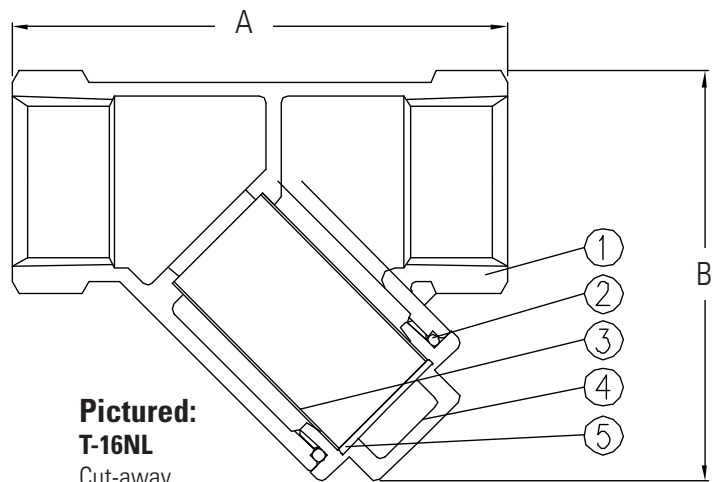
PART	MATERIAL	SPECIFICATION
1 Body	Lead free cast brass	UNS Alloy C90300
2 Screen cap O-ring	Buna-N (NBR) rubber	Commercial grade
3 Sheet strainer	Stainless steel	AISI Grade 304
4 Screen cap	Lead free cast brass	UNS Alloy C90300
5 Screen baseplate	Stainless steel	AISI Grade 304

DIMENSIONS

SIZE	A	B
1/2"	2.56	2.13
3/4"	3.03	2.52
1"	3.86	2.95



- Third-party tested and certified in compliance with U.S. Federal Public Law 111-380 (the National lead-free plumbing law).
- Female threaded ends comply with ANSI / ASME B1.20.1
- Manufactured in an ISO accredited facility.



Pictured:
T-16NL
 Cut-away