

SUBMITTAL SHEET

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

NO LEAD PACK JOINT X FNPT ADAPTER

T-4305NL & T-4326NL

Designed and manufactured for the repair of, or new underground water service applications only.

CTS pack-joint end connections provide the maximum pullout resistance against internal pressure variations and backfilling stress.

Insert stiffeners are required at each pack-joint connection, when installing on Polyethylene (PE) plastic pipe.

Available in nominal sizes 3/4" – 2" (CTS) x FNPT, 3/4" (IPS) x FNPT and 1" – 2" (PEP) x FNPT configurations.

Specifications:

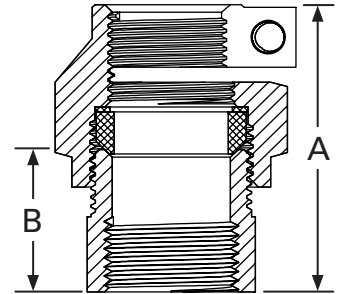
Manufactured in compliance with the latest version of AWWA C800, for high pressure.

MATERIAL SPECIFICATION	
PART	MATERIAL
1 Body	Lead-Free Cast Bronze
2 Gasket	NBR
3 Anti-Friction Ring	PTFE
4 Pack Nut	Lead-Free Cast Bronze
5 Clamp Bolt	Stainless Steel

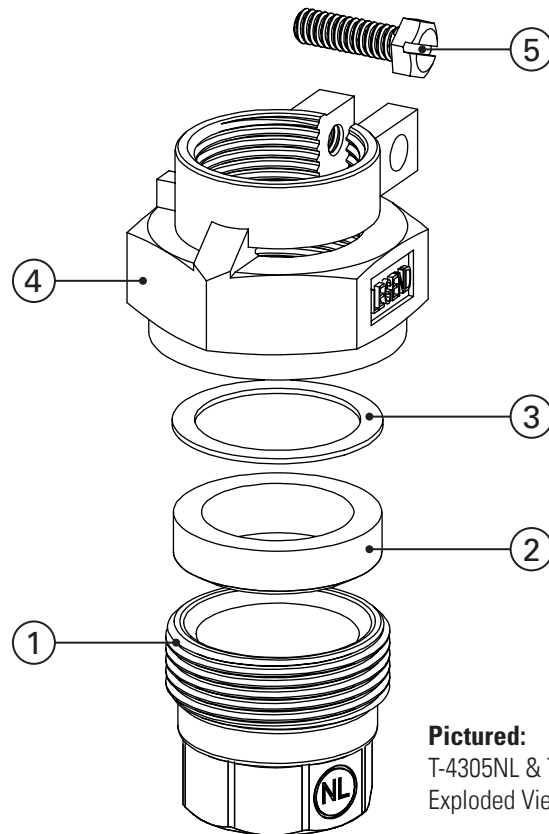
DIMENSIONS				
Configuration: CTS x FNPT – T-4305NL				
Size (Inch)	A	B	Bolt Threads	Item No.
3/4 x 3/4	2.22	1.12	1/4-20	313-274NL
1 x 1	2.46	1.32	1/4-20	313-275NL
1-1/4 x 1-1/4	3.00	1.69	1/4-20	313-276NL
1-1/2 x 1-1/2	3.60	2.00	5/16-18	313-277NL
2 x 2	3.78	2.00	5/16-18	313-278NL
1 x 3/4	2.46	1.38	1/4-20	313-280NL
Configuration: IPS x FNPT – T-4326NL				
Size (Inch)	A	B	Bolt Threads	Item No.
3/4 x 3/4	2.50	1.38	1/4-20	313-284NL
3/4 x 1	2.50	1.38	1/4-20	313-289NL
Configuration: PEP x FNPT – T-4326NL				
Size (Inch)	A	B	Bolt Threads	Item No.
1 x 1	2.78	1.57	1/4-20	313-290NL
1-1/4 x 1-1/4	3.37	1.81	5/16-18	313-291NL
1-1/2 x 1-1/2	3.78	1.97	5/16-18	313-292NL
2 x 2	4.21	2.44	5/16-18	313-293NL



Pictured:
T-4305NL & T-4326NL



Pictured:
T-4305NL & T-4326NL
Cut-away



Pictured:
T-4305NL & T-4326NL
Exploded View

Certifications/Listings:

NSF/ANSI 61: Drinking water system components - Health effects.
NSF/ANSI 372: Drinking water system components - Lead content.

Standards:

AWWA C800: Underground service line valves and fittings.
ANSI/ASME B1.20.1: Pipe threads, general purpose, Inch.