

Lead Free WATER HAMMER ARRESTERS

Operating Pressure Designed to operate on all domestic and commercial lines 150PSI working pressure.

Systems which exceed 60PSI shall be installed with pressure reducing valve upstream of the unit.

Temperature Range : 33F TO 180F

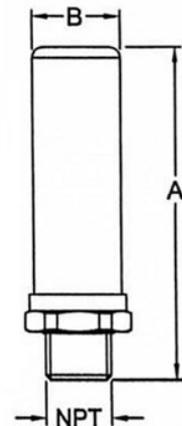
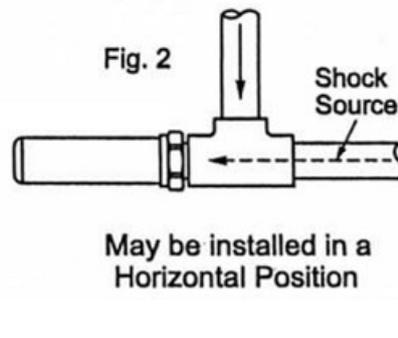
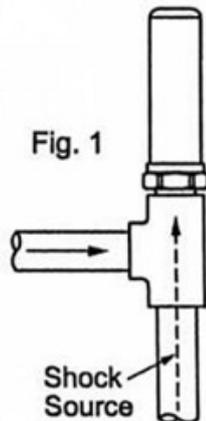
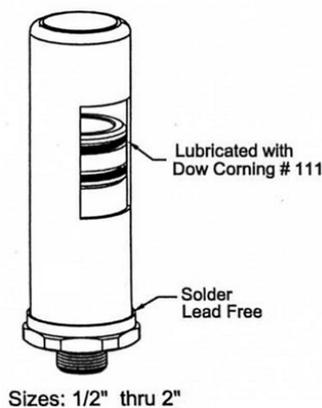
End connections : Threaded ANSI/ASME B1.20.1

FUNCTIONS

- May be installed in new or existing a standard pipe tee vertically horizontally or at an angle
- Install a shock arrester on both hot and cold lines
- Solder - Lead Free
- O-ring - Lubricated with Dow Corning #111 FDA approved
- Solder Cup - Lead Free
- Solder Joint - High Frequency induction heating

COMPLIANCES/LISTINGS

- PDI WH-201
- ASSE 1010
- IAPMO Certified
- NSF-61/372



MODEL	PDI SIZE	NPT CONNECTION	DIMENSIONS(in.)	
			A	B
NL001	A	1/2	5.35	1.125
NL002	B	3/4	7.57	1.375
NL003	C	1	7.69	1.625
NL004	D	1	8.42	2.125
NL005	D	1-1/4	8.46	2.125
NL006	E	1	11.13	2.125
NL007	E	1-1/2	11.22	2.125
NL008	F	1	9.6	2.625
NL009	F	2	9.67	2.625

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Burst pressure : 2900PSI

Life test : 10000cycles

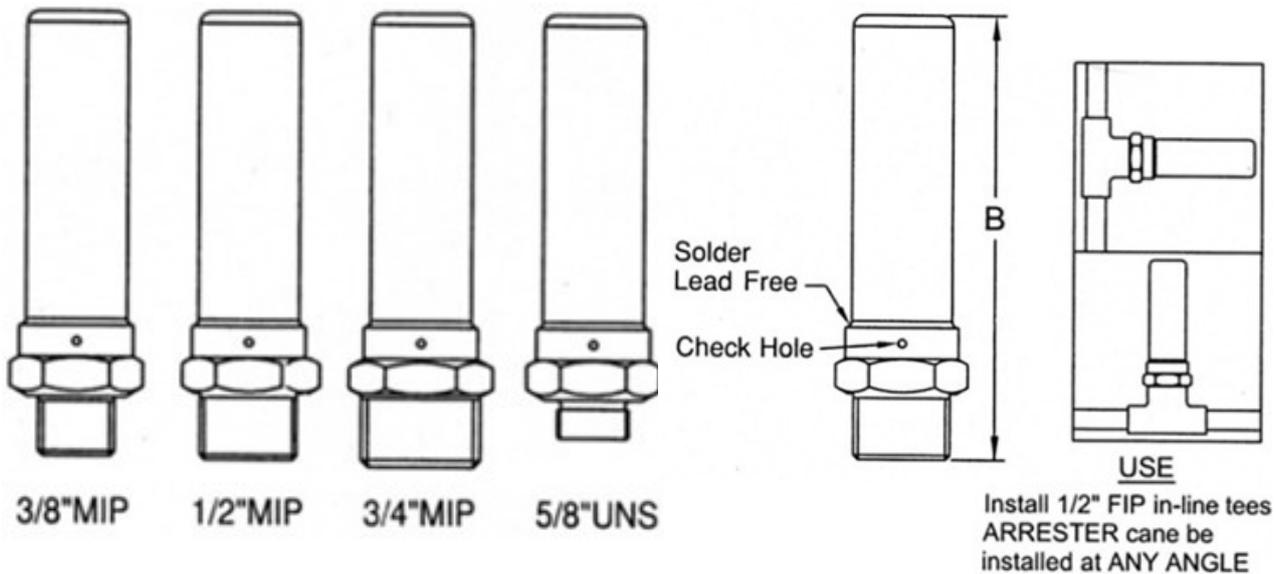
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MIP CONNECTION



MODEL	PDI SIZE	MIP CONNECTION	DIMENSIONS(in.)	
			A	B
NL010	-	3/8" MIP	-	3-7/8
NL011	-	1/2" MIP	-	3-7/8
NL012	-	3/4" MIP	-	3-15/16
NL013	-	5/8" MIP	-	3-11/16

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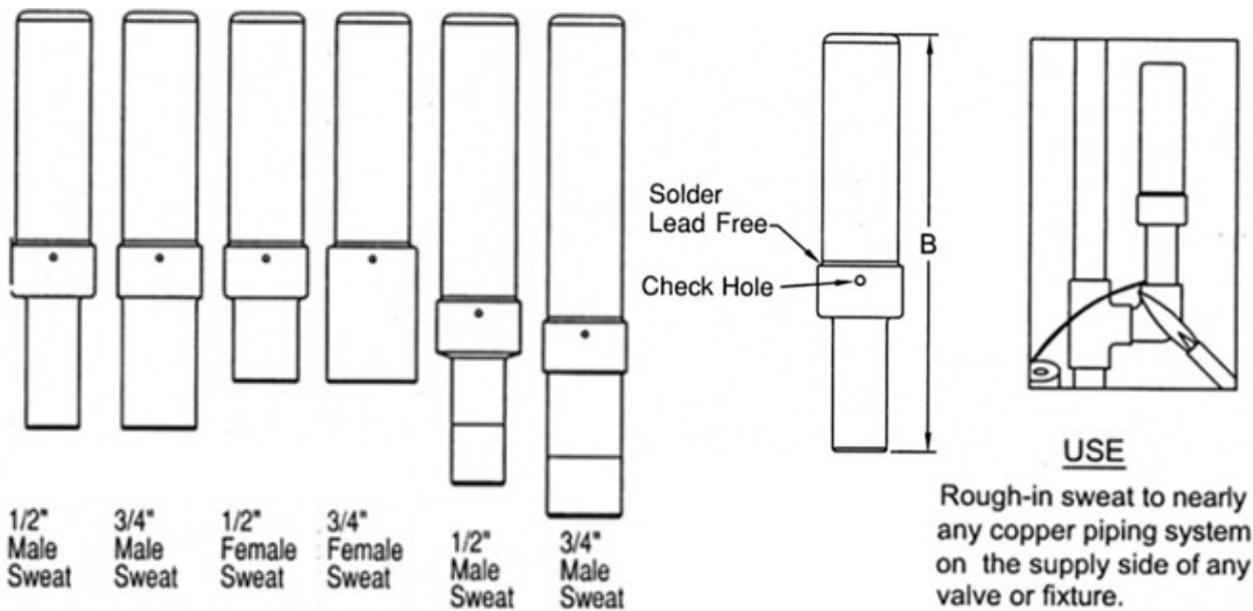
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MALE / FEMALE SWEAT



MODEL	FEMALE SWEAT	MALE SWEAT	DIMENSIONS(in.)	
			A	B
NL014	-	1/2	-	4-7/8
NL015	-	3/4	-	4-7/8
NL016	1/2	-	-	4-3/8
NL017	3/4	-	-	4-3/8
NL018	-	1/2	-	6-7/16
NL019	-	3/4	-	8-9/16



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FUNCTIONS

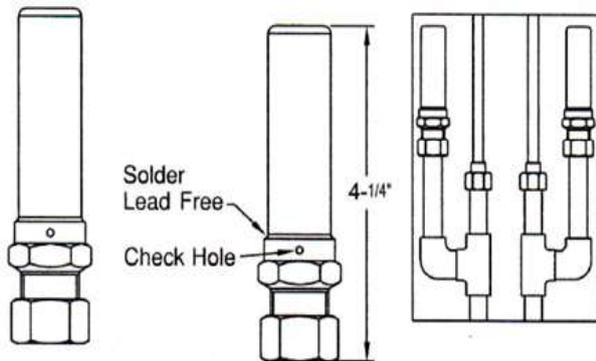
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STRAIGHT COMPRESSION

Model:NL-020



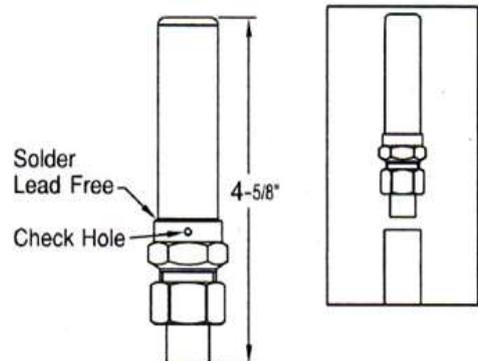
5/8" OD
Compression

USE

Install on to any 5/8" OD copper leg or riser. Especially popular in retrofitting 1/2" air chambers.

1/2" CPVC

Model:NL-021



1/2" CPVC

USE

Solvent weld onto end of CPVC tube, then insert into arrester socket.

MODEL	COMPRESSION	CPVC	DIMENSIONS(in.)	
			A	B
NL020	5/8" OD	-	-	4-1/8
NL021	-	1/2	-	4-5/8

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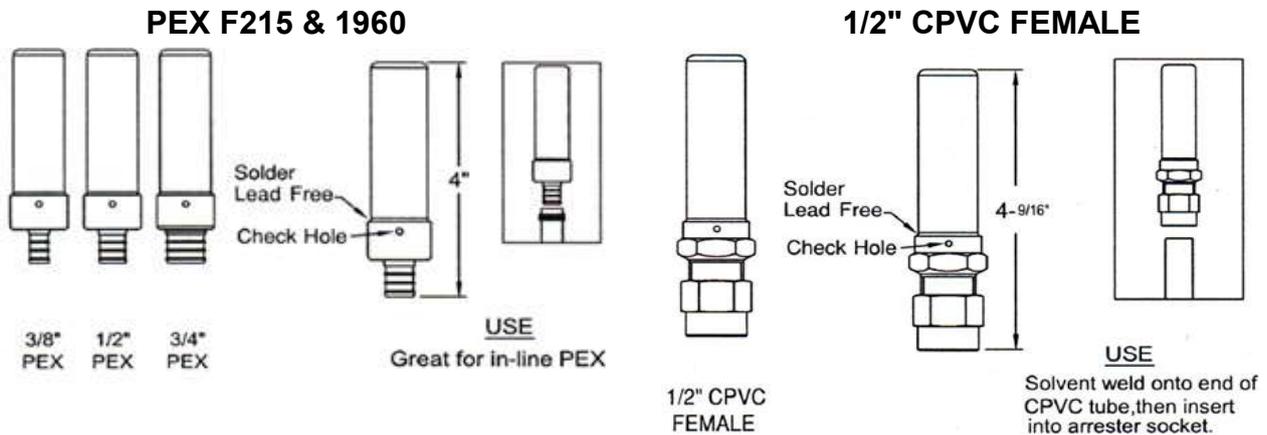
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MODEL	PEX	CPVC FEMALE	DIMENSIONS(in.)	
			A	B
NL022	3/8"	-	-	4"
NL023	1/2"	-	-	4"
NL024	3/4"	-	-	4"
NL025	-	1/2"	-	4-9/16"



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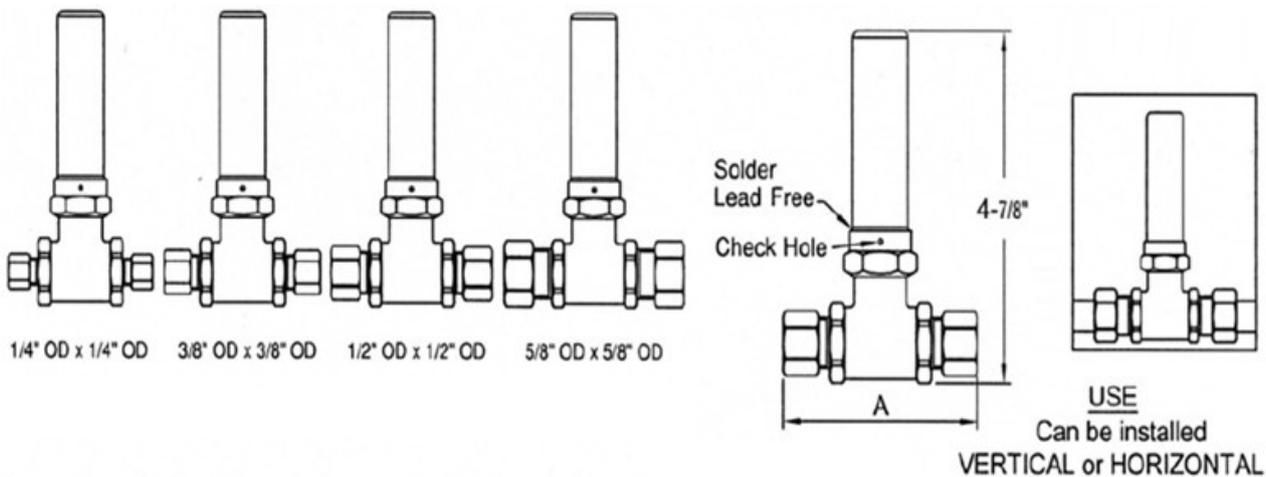
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COMPRESSION TEE



MODEL	COMPRESSION	DIMENSIONS(in.)	
		A	B
NL026	1/4"OD X 1/4"OD	1-3/4"	4-7/8"
NL027	3/8"OD X 3/8"OD	2-15/16"	4-7/8"
NL028	1/2"OD X 1/2"OD	3-1/16"	4-7/8"
NL029	5/8"OD X 5/8"OD	3-3/8"	4-7/8"

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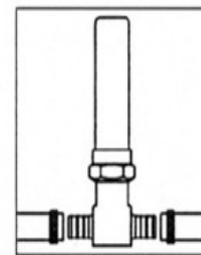
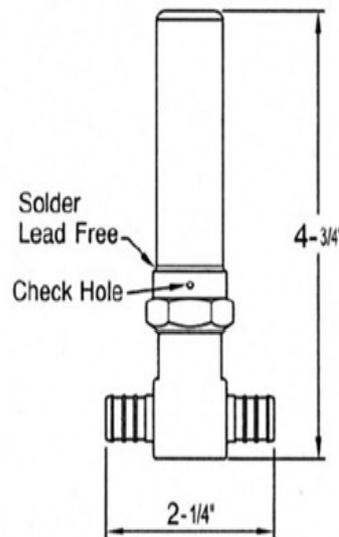
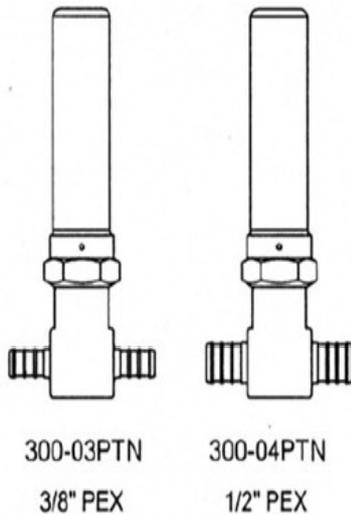
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PEX F2159 & F1960



USE
Great for in-line PEX
Installation for quick
closing faucets.

MODEL	PEX	DIMENSIONS(in.)	
		A	B
NL030	3/8"	2-1/4"	4-3/4"
NL031	1/2"	2-1/4"	4-3/4"



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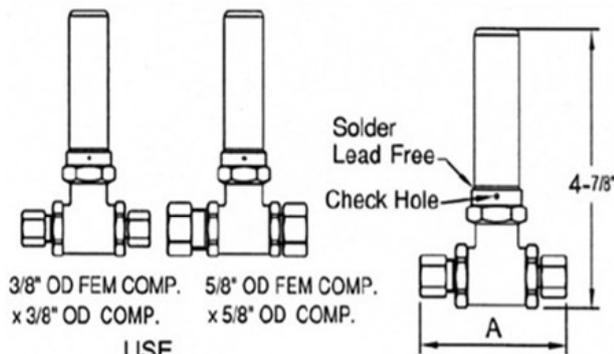
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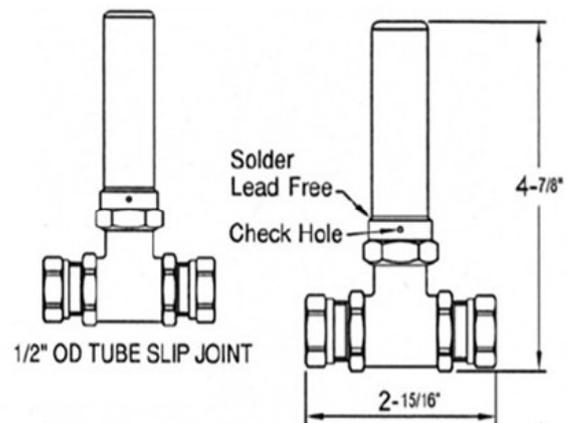
LAVATORT / SINK



USE

Install between stub out and valve on finish side of wall under sink or closet.

TUBE SLIP JOINT TEE



MODEL	COMPRESSION FEMALE	COMPRESSION	DIMENSIONS(in.)	
			A	B
NL032	3/8"OD	3/8"OD	2-7/8"	4-7/8"
NL033	5/8"OD	5/8"OD	3-1/8"	4-7/8"
NL034	1/2" OD TUBE SLIP JOINT		2-15/16"	4-7/8"

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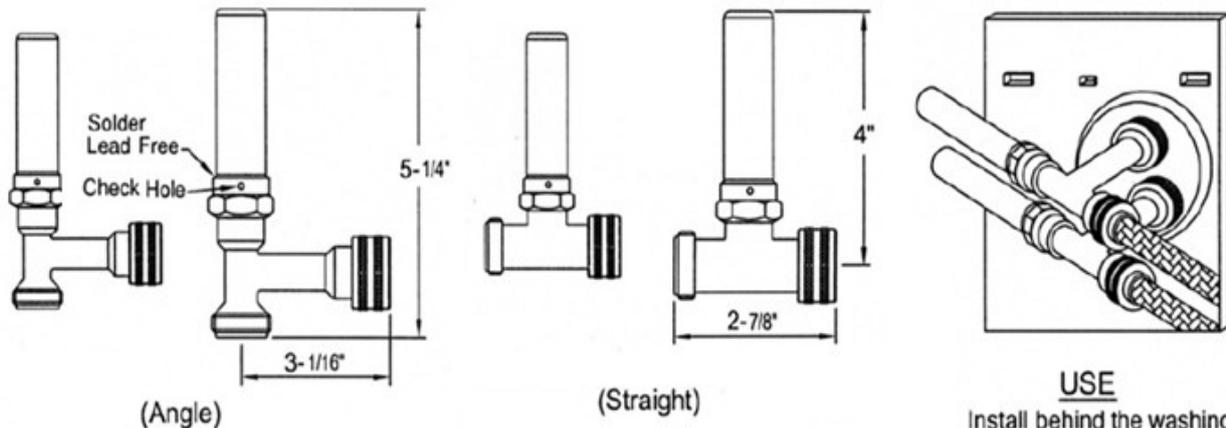
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LAUNDRY



3/4" Female swivel hose
thread x Male hose thread

USE
Install behind the washing
machine. Solenoid valves
are a typical cause of
water hammer.

MODEL	Angle / Stright	Female Swivel Hose X Male	DIMENSIONS(in.)	
			A	B
NL035	Angle	3/4"	3-1/16"	5-1/4"
NL036	Stright	3/4"	2-7/8"	4"