

PITLESS ADAPTERS

NO LEAD BRASS, NO LEAD BRONZE AND STAINLESS STEEL

Merrill U.S.A. Made and Import Models



LEARN MORE ABOUT THE BEST IN THE INDUSTRY AT merrillmfg.com

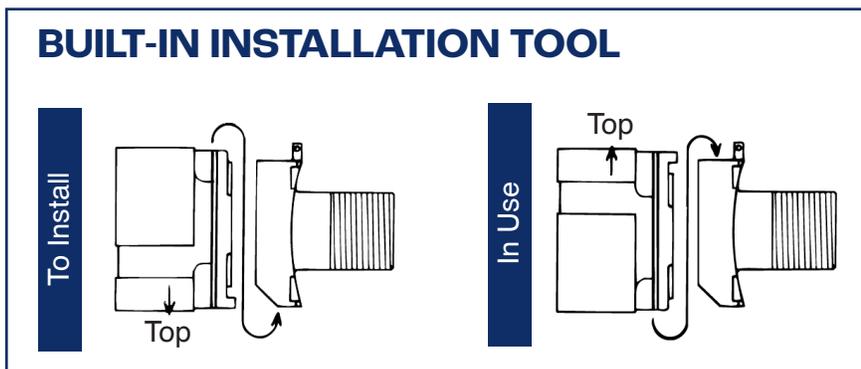
NO-LEAD PITLESS ADAPTERS

Merrill No-Lead Brass, No-Lead Bronze and Stainless Steel Pitless Adapters have passed CERTIFIED WATERTIGHT STANDARDS PAS-1, PAS-97(2019)(R 2023), ASSE Standard #1093-2019(R 2023) established and regulated for the industry by the Pitless Adapter Division of Water Systems Council.

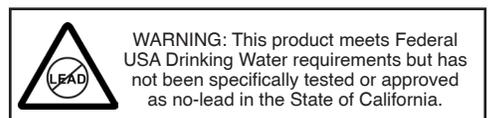


FEATURES AND BENEFITS

- A Feature** - Bottom of male part of adapter is tapered.
Benefit - Easy connection of female and male parts.
- B Feature** - Top of female part is also tapered.
Benefit - Tight connection and easy removal.
- C Feature** - Replaceable O-ring seal in solid no-lead brass, no-lead bronze or stainless steel casting.
Benefit - Easily replaced, not a seal from factory only.
- D Feature** - Molded gasket for positive outside seal on discharge, plus O-ring or gasket glued in place, for seal on inside of casing.
Benefit - Glued gasket does not fall off during installation.
- E Feature** - Solid no-lead brass, no-lead bronze or stainless steel collar made for perfect fit and positive seal with molded gasket between discharge and outside of casing.
Benefit - Insures sanitary watertight seal to casing.
- F Feature** - Extra-wide solid no-lead brass, no-lead bronze or stainless steel nut.
Benefit - To accommodate wrench for easier installation.



Note: Illinois State Approved - MBPNL100, MBPNL125, SSMBP200 and SSMBP225



WARNING: This product meets Federal USA Drinking Water requirements but has not been specifically tested or approved as no-lead in the State of California.

NO-LEAD BRASS AND NO-LEAD BRONZE PITLESS ADAPTERS

When properly installed, MERRILL NO-LEAD BRASS and NO-LEAD BRONZE PITLESS ADAPTERS will support length of schedule 40 steel pipe full of water and pump. Other companies may claim more support - but have little or no safety factor.

LM = Long Model

No-Lead Brass Pitless Adapters

Order Number	UPC Bar Code (Qty.1)	Drop & Discharge	Discharge Length	Casing Sizes	Will Support	Hole Saw	Carton Qty.	Approx. Weight	Model Series
❖ MBNL50	6 42367 12295 9	1"	1.8" LM	5" - 8"	300'	1-3/4"	4	2.4	Imported 50 Series
❖ MBNL200	6 42367 12388 8	1"	1.8" LM	5" - 8"	400'	1-3/4"	4	2.8	Imported 200 Series
❖ MBNL225	6 42367 12445 8	1-1/4"	1.8" LM	5" - 8"	300'	2-1/8"	2	3.8	Imported 200 Series



No-Lead Bronze Pitless Adapters - Imported

Order Number	UPC Bar Code (Qty.1)	Drop & Discharge	Discharge Length	Casing Sizes	Will Support	Hole Saw	Carton Qty.	Approx. Weight	Model Series
Ⓢ MBNL250	6 42367 42110 6	1-1/2"	2.1" LM	6" - 12"	600'	2-3/8"	1	8.8	Imported 300 Series
❖ MBNL300	6 42367 41870 0	2"	2.2" LM	6" - 12"	600'	3"	1	14.4	Imported 300 Series
❖ MBNL400	6 42367 43614 8	1-1/4" x 1"	1.7" LM	5" - 8"	N/A	Hole Guide	1	8.5	Imported 400 Series



No-Lead Bronze Pitless Adapters - Domestic - Made by Merrill

Order Number	UPC Bar Code (Qty.1)	Drop & Discharge	Discharge Length	Casing Sizes	Will Support	Hole Saw	Carton Qty.	Approx. Weight	Model Series
Ⓢ MBNL60	6 42367 41684 3	1"	1.8" LM	5" - 8"	300'	1-3/4"	1	2.6	Merrill USA 60 Series
Ⓢ MBNL100	6 42367 41685 0	1"	1.8" LM	5" - 8"	400'	1-3/4"	1	3.2	Merrill USA 100 Series
Ⓢ MBPNL100	6 42367 41687 4	1"	1.8" LM	5" - 8"	400'	1-3/4"	1	3.2	Merrill USA 100 Series

Illinois Code

Ⓢ MBNL125	6 42367 41688 1	1-1/4"	1.8" LM	5" - 8"	300'	2-1/8"	2	5.0	Merrill USA 100 Series
Ⓢ MBPNL125	6 42367 41690 4	1-1/4"	1.8" LM	5" - 8"	300'	2-1/8"	1	4.4	Merrill USA 100 Series

Illinois Code

For use with concrete tile - no outside thread models and (MBN10 + MBC10 or MBN125 + MBC125)

Ⓢ MBNL100N	6 42367 41686 7	1"	1.8" LM	5" - 8"	400'	1-3/4"	1	2.5	Merrill USA 100 Series
Ⓢ MBNL125N	6 42367 41689 8	1-1/4"	1.8" LM	5" - 8"	300'	2-1/8"	1	3.9	Merrill USA 100 Series



STAINLESS STEEL PITLESS ADAPTERS

STAINLESS STEEL PITLESS ADAPTERS

When properly installed, MERRILL STAINLESS STEEL PITLESS ADAPTERS will support length of schedule 40 steel pipe full of water and pump. Other companies may claim more support - but have little or no safety factor.

LM = Long Model

Stainless Steel Pitless Adapters - (304 Stainless Steel)

Order Number	UPC Bar Code (Qty.1)	Drop & Discharge	Discharge Length	Casing Sizes	Will Support	Hole Saw	Carton Qty.	Approx. Weight	Model Series
❖ SSMB50	6 42367 41093 3	1"	1.8" LM	5" - 8"	600'	1-3/4"	4	2.4	Import 50 Series
❖ SSMB200	6 42367 41301 9	1"	1.8" LM	5" - 8"	800'	1-3/4"	4	2.9	Import 200 Series
Ⓢ SSMBP200	6 42367 43581 3	1"	1.8" LM	5" - 8"	800'	1-3/4"	4	2.9	Import 200 Series
Illinois Code									
❖ SSMB225	6 42367 41302 6	1-1/4"	1.8" LM	5" - 8"	800'	2-1/8"	2	4.7	Import 200 Series
Ⓢ SSMBP225	6 42367 43582 0	1-1/4"	1.8" LM	5" - 8"	800'	2-1/8"	2	4.7	Import 200 Series
Illinois Code									



Stainless Steel with Insert Barb Connections (304 Stainless Steel)

Order Number	UPC Bar Code (Qty.1)	Drop & Discharge	Discharge Length	Casing Sizes	Will Support	Hole Saw	Carton Qty.	Approx. Weight
❖ SSMBI100	6 42367 44389 4	1"	1.8" LM	5" - 8"	1400'	1-3/8"	1	3.1
When properly installed, the SSMBI100 will support length of 160 psi poly pipe full of water and pump								



Stainless Steel with 1" Female NPT x 1" Insert Barb Connections (304 Stainless Steel)

Order Number	UPC Bar Code (Qty.1)	Drop & Discharge	Discharge Length	Casing Sizes	Will Support	Hole Saw	Carton Qty.	Approx. Weight
❖ SSMBIF100	6 42367 45448 7	1"	1.8" LM	5" - 8"	1400'	1-3/8"	1	2.9
When properly installed, the SSMBIF100 will support length of 160 psi poly pipe full of water and pump								



PITLESS ADAPTER PARTS

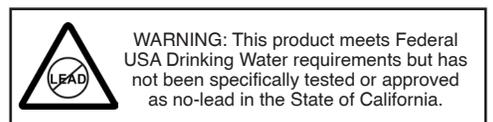
Merrill No-Lead Male Pitless Adapter Parts

Model Number	Order Number	UPC Bar Code (Qty.1)	Approx. Weight
Male Part - No-Lead Brass			
MBNL50	 MBMNL50	6 42367 45400 5	0.90 lbs
MBNL200	 MBMNL20	6 42367 45401 2	1.20 lbs
MBNL225	 MBMNL22	6 42367 45402 9	1.40 lbs
Male Part - No-Lead Bronze			
MBNL60	 MBMNL60	6 42367 41735 2	1.25 lbs
MBNL100	 MBMNL10	6 42367 41967 7	1.13 lbs
MBNL125	 MBMNL12	6 42367 41898 4	1.80 lbs
MBNL300	 MBMNL30	6 42367 45403 6	5.50 lbs
MBNL400	 MHMNL40	6 42367 45404 3	3.70 lbs
Male Part O-Ring			
MBNL50	 OR222	6 42367 03495 5	0.01 lbs
MBNL60	 OR222	6 42367 03495 5	0.01 lbs
MBNL100	 OR326	6 42367 00480 4	0.01 lbs
MBNL125	 OR326	6 42367 00480 4	0.01 lbs
MBNL200	 OR326	6 42367 00480 4	0.01 lbs
MBNL225	 OR326	6 42367 00480 4	0.01 lbs
MBNL250	 OR326	6 42367 00480 4	0.01 lbs
MBNL300	 OR332	6 42367 01909 9	0.13 lbs
MBNL400	 OR326	6 42367 00480 4	0.01 lbs



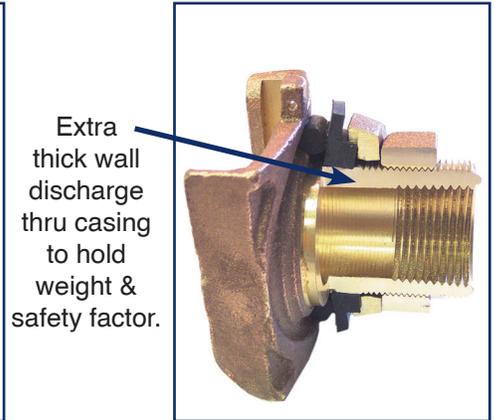
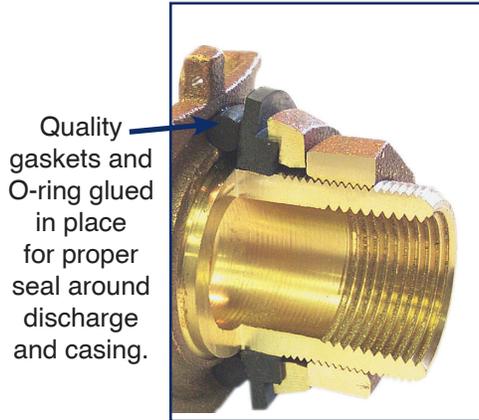
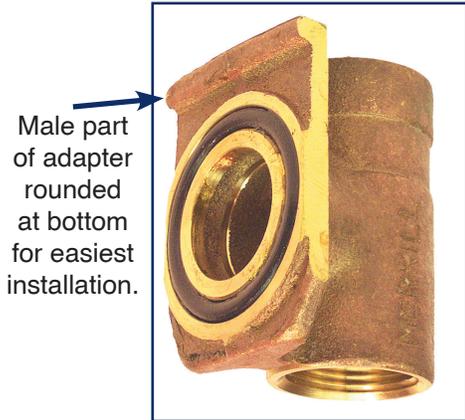
Merrill Gasket, Collar, Nut Pitless Adapter Parts

Model Number	Order Number	UPC Bar Code (Qty.1)	Approx. Weight
Gasket			
MBNL60	 MBG20	6 42367 01815 3	0.05 lbs
MBNL100	 MBG20	6 42367 01815 3	0.05 lbs
MBNL125	 MBG12	6 42367 01814 6	0.05 lbs
MBNL250	 MBG12	6 42367 01814 6	0.05 lbs
Collar			
MBNL60	MBC60	6 42367 04203 5	0.25 lbs
MBNL100	MBC10	6 42367 01800 9	0.38 lbs
MBNL125	MBC125R	6 42367 11919 5	0.25 lbs
Nut			
MBNL60	MBN60	6 42367 04206 6	0.25 lbs
MBNL100	MBN10	6 42367 01821 4	0.25 lbs
MBNL125	MBN125	6 42367 11917 1	0.25 lbs

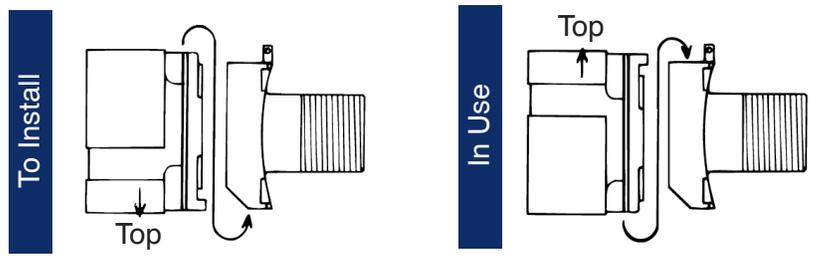


PITLESS ADAPTER PARTS

MERRILL EXCLUSIVE QUALITY



BUILT-IN INSTALLATION TOOL



Merrill No-Lead Female Pitless Adapter Parts

Model Number	Order Number	UPC Bar Code (Qty.1)	Approx. Weight
Female Part - No-Lead Brass			
MBNL50	MBFNL50	6 42367 45405 0	1.30 lbs
MBNL200	MBFNL20	6 42367 45406 7	1.50 lbs
MBNL225	MBFNL22	6 42367 45407 4	2.30 lbs
Female Part - No-Lead Bronze			
MBNL60	MBFNL60	6 42367 41876 2	1.25 lbs
MBNL100	MBFNL10	6 42367 41965 3	0.87 lbs
MBNL125	MBFNL12	6 42367 41897 7	1.80 lbs
MBNL300	MBFNL30	6 42367 45408 1	8.70 lbs
MBNL400	MHFNL40	6 42367 45409 8	4.70 lbs
Female Part O-Ring			
MBNL50	MBFG10	6 42367 01808 5	0.10 lbs
MBNL60	MBFG10	6 42367 01808 5	0.10 lbs
MBNL100	MBFR20	6 42367 01810 8	0.03 lbs
MBNL125	MBFR12	6 42367 04665 1	0.03 lbs
MBNL200	MBFR12	6 42367 04665 1	0.03 lbs
MBNL225	MBFR12	6 42367 04665 1	0.03 lbs
MBNL250	MBFR12	6 42367 04665 1	0.03 lbs
MBNL300	MBG30	6 42367 10134 3	---
MBNL400	MBFG12	6 42367 01809 2	0.10 lbs
	MBFG10	6 42367 01808 5	0.10 lbs



Gasket Lube for Sanitary Installation - Premium Assembly Lubricant/Preservative

Merrill Anti-Seize/Gasket Lube is specifically formulated to aid in the assembly and preservation of pitless adapters in water well casing applications. It incorporates USDA H-1 food grade anti-seize technology with elastomer preservation technology.

Merrill Anti-Seize/Gasket Lube is formulated with a unique blend of synthetics and white oil thickened with a food grade aluminum complex soap. The aluminum complex soap provides the highest level of water resistance with thermal stability. The blend of USDA H-1 fluids were carefully balanced to provide a wide range of gasket compatibility and lubricity.

The Antibacterial/Antifungal additive further extends life of the lubricant and reduces the potential for contamination.

Specifically designed to aid in the installation of pitless adapters, Merrill Anti-Seize/Gasket Lube can be used for other gasket installation applications. It can also be used for anti-seize applications where drinking water or incidental food contact is likely.

Anti-Seize/Gasket Lube

Order Number	UPC Bar Code (Qty.1)	Container Size	Container	Ctn. Qty.	Approx. Weight
ⓁⓅⓐⓐ PAL100	6 42367 71704 9	1 lb.	Can	12	1.0 lbs
Brush top can in economical/professional size					

Premium Assembly Lubricant / Preservative

- USDA H-1 approved
- Safe for drinking water or incidental food contact
- Antibacterial / Antifungal additive
- Safe on metal, plastics and most gaskets



AQUA-SEAL Thread Sealing Compound - "To Eliminate Leaks"

MERRILL THREAD COMPOUND AQUA-SEAL is a slow drying, soft setting, non-hardening pipe thread compound. Recommended for on-site or assembly line work. Lead free. Will not harden in can. This compound is made with the highest quality materials and may be used for sealing threads on all metals, ABS, PVC, CPVC, nylon, and plastic piping systems. All information provided is based on laboratory testing, independent laboratory test results, and actual field experience.

Thread Sealing Compound

Order Number	UPC Bar Code (Qty.1)	Container Size	Container	Ctn. Qty.	Approx. Weight
ⓁⓅⓐⓐ IG2	6 42367 02003 8	2 oz.	Tube	72	0.1 lbs
ⓁⓅⓐⓐ MASP05	6 42367 12953 8	8 oz.	Can	24	0.9 lbs
ⓁⓅⓐⓐ MASP1	6 42367 12952 1	16 oz.	Can	12	1.8 lbs

Thread Sealing Compound Features/Benefits

- Ideal for Stainless Steel
- Low Odor
- Non-Toxic
- Lead Free
- Heavy-Duty Industrial Grade





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