

PITLESS ADAPTERS

NO LEAD BRASS, NO LEAD BRONZE, STAINLESS STEEL, BRASS



- ❖ CA. Certified
- * Made by Merrill
- ☆ No Lead



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



QUALITY FEATURES/BENEFITS

Merrill No Lead Brass/Brass and Stainless Steel Pitless Adapters have passed CERTIFIED WATERTIGHT STANDARDS PAS-1 established and regulated for the industry by the Pitless Adapter Division of Water Systems Council.

- (1) **Feature** - Bottom of male part of adapter is tapered.
Benefit - Easy connection of female and male parts.
- (2) **Feature** - Top of female part is also tapered.
Benefit - Tight connection and easy removal.
- (3) **Feature** - Replaceable O-ring seal in solid no lead brass/brass or stainless steel casting.
Benefit - Easily replaced, not a seal from factory only.
- (4) **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.
- (5) **Feature** - Solid no lead brass/brass 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.
- (6) **Feature** - Extra-wide solid no lead brass/brass or stainless steel nut.
Benefit - To accommodate wrench for easier installation.



MBNL50



MBNL125



MBNL200



MBNL225



MBNL250



SSMB50



SSMB200



SSMB225



MB50



MB200



MB60



MBNL400

Order No.	UPC Bar Code (Qty. 1)	Drop & Discharge	Discharge Length	Casing Sizes	Will Support	Hole Saw	Carton Qty.	Approx. Wt./Lbs.	Model Series
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No Lead Brass

❖ 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 - Imported

☆ 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
☆ 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
☆ MBNL100N	6 42367 41686 7	1"	1.8" LM	5" - 8"	400'	1-3/4"	1	2.5	Merrill - USA 100 Series
☆ MBPNL100	6 42367 41687 4	1" Illinois Code	1.8" LM	5" - 8"	400'	1-3/4"	1	3.2	Merrill - USA 100 Series
☆ MBNL125	6 42367 41688 1	1-1/4"	1.8" LM	5" - 8"	300'	2-1/8"	2	5.0	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
☆ MBPNL125	6 42367 41690 4	1-1/4" Illinois Code	1.8" LM	5" - 8"	300'	2-1/8"	1	4.4	Merrill - USA 100 Series

Stainless Steel (304 Stainless Steel)

☆ SSMB50	6 42367 41093 3	1"	1.8" LM	5" - 8"	600'	1-3/4"	4	2.4	Imported 50 Series
☆ SSMB200	6 42367 41301 9	1"	1.8" LM	5" - 8"	800'	1-3/4"	4	2.9	Imported 200 Series
☆ SSMBP200	6 42367 43581 3	1" Illinois Code	1.8" LM	5" - 8"	800'	1-3/4"	4	2.9	Imported 200 Series
☆ SSMB225	6 42367 41302 6	1-1/4"	1.8" LM	5" - 8"	800'	2-1/8"	2	4.7	Imported 200 Series
☆ SSMBP225	6 42367 43582 0	1-1/4" Illinois Code	1.8" LM	5" - 8"	800'	2-1/8"	2	4.7	Imported 200 Series

Brass - NOT APPROVED FOR USE WITH DRINKING WATER IN USA

MB50	6 42367 01799 6	1"	1.8" LM	5" - 8"	300'	1-3/4"	4	2.4	Imported 50 Series
MB200	6 42367 01797 2	1"	1.8" LM	5" - 8"	400'	1-3/4"	4	2.8	Imported 200 Series
* MB60	6 42367 04271 4	1"	1.8" LM	5" - 8"	300'	1-3/4"	1	2.6	Merrill - USA 60 Series
* MB125N	6 42367 04308 7	1-1/4"	1.8" LM	5" - 8"	300'	2-1/8"	1	3.9	Merrill - USA 100 Series

*When properly installed, MERRILL PITLESS ADAPTERS will support length of schedule 40 steel pipe full of water and pump as indicated in table on next page. **Other companies may claim more support - but have little or no safety factor.** LM = Long Model

Note: For use with Concrete Tile - no outside thread models. MBNL100N, MBNL125N and MB125N (MBR12, MBF12N)

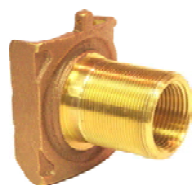
PITLESS ADAPTER PARTS



**Male Part
MBM20**



**Male Part O-Ring
OR326**



**Female Part
MBF20**



**Female Part O-Ring
MBFR20**



**Gasket
MBG20**

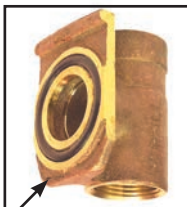


**Collar
MBC20**

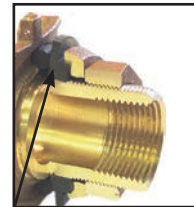


**Nut
MBN20**

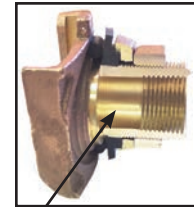
Merrill Exclusive Quality



Male part of adapter rounded at bottom for easiest installation.



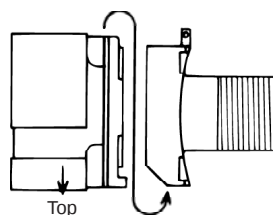
Quality Gaskets and O-ring glued in place for proper seal around discharge and casing.



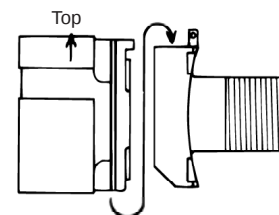
Extra thick wall discharge thru casing to hold weight & safety factor.

Built-In Installation Tool

1. To Install



2. In Use



Model No.	Order No.	UPC Bar Code (Qty. 1)	Approx. Wt./Lbs.
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Male Part

MB50	MBM50	6 42367 04652 1	0.96
MB200	MBM20	6 42367 01819 1	1.25
MB60	MBM60	6 42367 04201 1	1.25
MBNL60	MBMNL60	6 42367 41735 2	1.25
MBNL100	MBMNL10	6 42367 41967 7	1.13
MBNL125	MBMNL12	6 42367 41898 4	1.80

Male Part O-Ring

MB50	OR222	6 42367 03495 5	0.01
MB200	OR326	6 42367 00480 4	0.01
MB60	OR222	6 42367 03495 5	0.01
MBNL60	OR222	6 42367 03495 5	0.01
MBNL100	OR326	6 42367 00480 4	0.01
MBNL125	OR326	6 42367 00480 4	0.01

Female Part

MB50	MBF50	6 42367 04658 3	1.00
MB200	MBF20	6 42367 01806 1	1.13
MB60	MBF60	6 42367 04204 2	1.25
MBNL60	MBFNL60	6 42367 41876 2	1.25
MBNL100	MBFNL10	6 42367 41965 3	0.87
MBNL125	MBFNL12	6 42367 41897 7	1.80

Female Part O-Ring

MB50	MBFG10	6 42367 01808 5	0.10
MB200	MBFR12	6 42367 04665 1	0.03
MB60	MBFG10	6 42367 01808 5	0.10
MBNL60	MBFG10	6 42367 01808 5	0.10
MBNL100	MBFR20	6 42367 01810 8	0.03
MBNL125	MBFR12	6 42367 04665 1	0.03

Model No.	Order No.	UPC Bar Code (Qty. 1)	Approx. Wt./Lbs.
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Gasket

MB50	MBG20	6 42367 01815 3	0.05
MB200	MBG20	6 42367 01815 3	0.05
MB60	MBG20	6 42367 01815 3	0.05
MBNL60	MBG20	6 42367 01815 3	0.05
MBNL100	MBG20	6 42367 01815 3	0.05
MBNL125	MBG12	6 42367 01814 6	0.05

Collar

MB50	MBC20	6 42367 01802 3	0.25
MB200	MBC20	6 42367 01802 3	0.25
MB60	MBC10	6 42367 01800 9	0.38
MBNL60	MBC60	6 42367 04203 5	0.25
MBNL100	MBC10	6 42367 01800 9	0.38
MBNL125	MBC125R	6 42367 11919 5	0.25

Nut

MB50	MBN50	6 42367 04677 4	0.17
MB200	MBN20	6 42367 01823 8	0.25
MB60	MBN60	6 42367 04206 6	0.25
MBNL60	MBN60	6 42367 04206 6	0.25
MBNL100	MBN10	6 42367 01821 4	0.25
MBNL125	MBN125	6 42367 11917 1	0.25