

JX1 PITLESS BURY UNIT



MODEL JX1 PITLESS BURY UNIT FEATURES:

- Construction in Schedule 40 steel pipe
- Factory welded and Wisconsin, Michigan and New York State approved for public use
- Can come threaded or plain end for welding
- PA Option and PSP Package available on 1" discharge models for pressure switch in the well in 5" or larger casing
- JX1 units have standard male NPT threads for attachment at base
- **NOTE:** All brass components are water works grade **lead free ($\leq 0.25\%$ lead) Bivalite® Brass.**

All Maass™ Model J Series Pitless Units and Adapters Feature:

- Innovative design which limits water contact to 304 stainless steel and lead free brass, eliminating rust, corrosion and electrolysis in the water system
- Durable cast steel housing
- Tapered 8° slip fitting for easy installation and removal of lead free brass insert
- No obstruction left in well casing when lead free brass insert is pulled
- Designed for shallow or deep settings and high working pressures
- Water Systems Council listed - Standard PAS-97 (04).

JX1 ORDERING INFORMATION

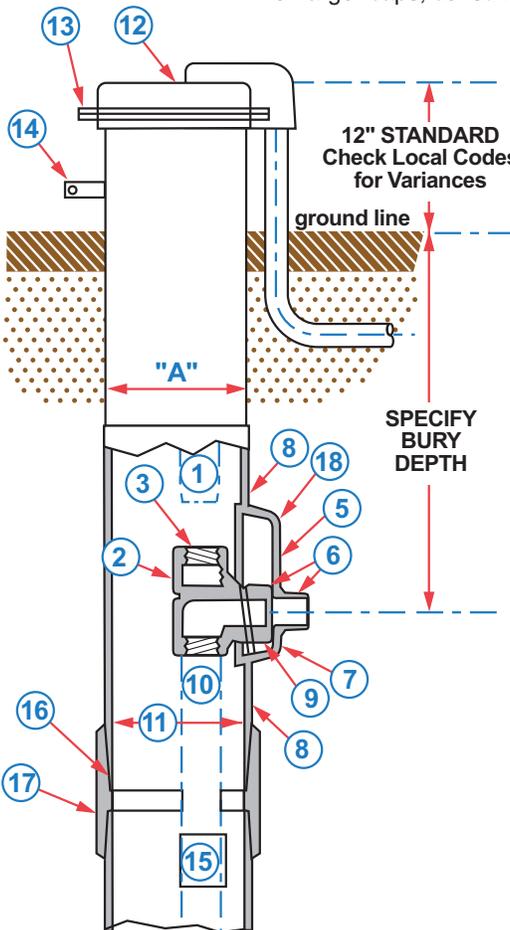
- Casing sizes: 4" to unlimited.
- Discharge Sizes: 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4".
- Consult factory for special options.
- WTCC caps up to 8", WT caps up to 12". For larger caps, consult factory.

When ordering the JX1 Pitless Unit please specify:

1. Casing Size 2. Bury Depth 3. Discharge Size

Note: Drop pipe and Lift-out pipe will be the same size for equal lifting strength.

HOW TO ORDER THE JX1 PITLESS BURY UNIT				
CASING SIZE	+ BURY DEPTH	+ MODEL	+ DROP & DISCHARGE	= PART NUMBER
4"	4'	JX1	1	4"x 4'JX1-1



1. Removable drop pipe for installation or pulling pump.
2. Condensation drain from drop pipe cup.
3. Lead free brass casting threaded same as inlet and outlet of drop pipe.
4. Lead free brass casting held rigid by two 8 degree guides in housing.
5. Cast steel housing welded to casing.
6. **Look!** Stainless steel flange nipple non-magnetic 304 stainless steel eliminates electrolytic corrosion.
7. Neoprene O-ring seal.
8. Top and bottom housing lip sets into well casing for positive welding.
9. Angled seating lip eliminates condensation pockets.
10. Lead free brass casting holds pump pipe rigid and vertical for even strain on pipe threads.
11. Well casing. **Note:** No condensation crevice or pockets in pitless housing. No obstruction in well casing when lead free brass casting is removed.
12. Maass-Midwest Model WT or WTCC watertight well cap with screened vent.
13. Neoprene cap gasket.
14. (Optional) air line test block with (3) 1/4" NPT tapings.
15. Midwest #530 Lead Free Brass Check Valve in drop pipe as specified.
16. Threaded NPT connection standard. Plain end optional.
17. Maass Full Weld Coupling. Model FWC. (Optional)
18. Maass Model J Pitless Adapter

WELL CASING "A" DIAMETER	WATER OUTLET AND DROP PIPE SIZE
4" or larger	1"
4" or larger	1-1/4"
4" or larger	1-1/2"
5" or larger	2"
6" or larger	2-1/2"
8" or larger	3"
10" or larger	4"

MEMBER:



LISTED PAS-97(04)
PITLESS ADAPTER STANDARD

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ENGINEERING SPECIFICATION

The Pitless Unit will be a Model JX1, as manufactured by Maass-Midwest Manufacturing, and shall be constructed of Schedule 40 steel pipe to fit a (_____) inch well casing. The pitless unit will have either male threads or a plain end for attachment to the well casing and shall have a (_____) foot bury depth for water lines, with one foot projecting above finished grade level. Internal working parts for connecting the pump will have an eight degree, lead free ($\leq 0.25\%$ lead) Biwalite® Brass locking type wedge with an o-ring forced against a non-magnetic 304 stainless steel flanged nipple. The pitless adapter housing is of cast steel and shall be welded to the well casing. The pitless unit will have a (_____) inch drop and discharge pipe.

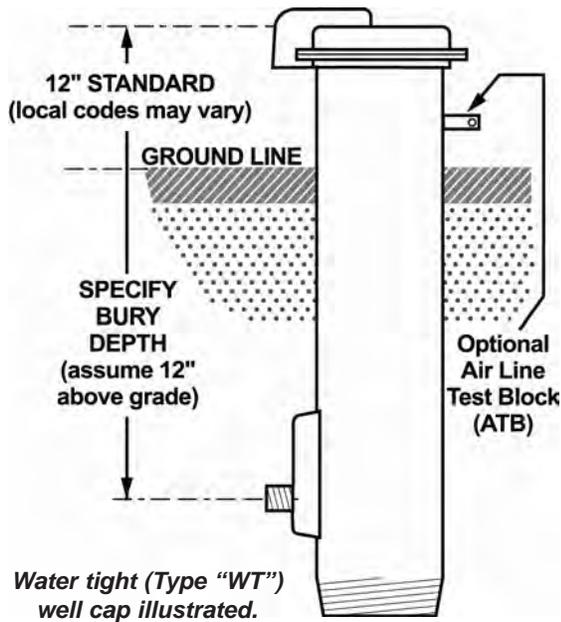
Quote Date: _____ Quote #: _____
 Attention: _____ Fax: _____
 Company: _____ Phone: _____
 City/State/Zip: _____ Reference: _____
 Project: _____

We are pleased to submit for your consideration, a quotation on our Model JX1 Pitless Unit as described below:

Specifications:

Model No: _____

Casing Diameter: _____
 Bury Depth: _____
 Discharge & Pipe Size: _____
 Casing Attachment: _____



Options:

Well Cap: Yes No
 Well Cap Type: WT WTCC
 Submersible
 Airline Test Block (ATB): Yes No
 Full Weld Coupling: Yes No
 Other Options: _____

Ship Via: _____
 Freight Charges: Collect Prepay & Add
 Terms of Order: _____

Quantity: _____ Price(each) U.S. Funds: \$ _____ Signed: _____
 Estimated Delivery (A.R.O.): _____ Title: _____

This quotation is valid for 60 days from Quote Date shown above.