

## BRONZE PITLESS ADAPTERS

PART NO.	MAKE	SIZE	DROP PIPE SIZE	CASING SIZE	HOLE SAW SIZE	WORKING SHIPPING QUANTITY				LIST PRICE-A
						LOAD-lbs	WGT-lbs	CTN	CASE	
P-100	SEALWELL	1"	1"	5" - 12"	1-3/4"	2000	3.25	1	18	79.64
PA-100 *	BII	1"	1"	5" - 12"	1-3/4"	2000	2.95	1	16	54.81
PA-300	BII	1"	1"	5" - 12"	1-3/4"	800	2.47	1	18	45.93
PA-800	BII	1"	1"	5" - 12"	1-3/4"	900	2.91	1	18	52.62
JR-S-10	DICKEN	1"	1"	4-1/2" - 12"	1-3/4"	1500	3.00	1	12	77.11
LD-S-10	DICKEN	1"	1"	5" - 12"	1-3/4"	2000	4.50	1	12	113.75
S-10	DICKEN	1"	1"	5" - 12"	1-3/4"	5000	5.80	1	8	207.90
PA-125 *	BII	1-1/4"	1-1/4"	5" - 12"	2-1/8"	2000	4.90	1	10	97.36
LD-S-12	DICKEN	1-1/4"	1-1/4"	5" - 12"	2-1/8"	2000	5.50	1	8	177.25
S-20	DICKEN	2"	2"	5-5/8" - 12"	3-1/8"	5000	14.25	1	4	363.96
PA-200	BII	2"	2"	5-5/8" - 12"	3-1/8"	5000	14.25	1	4	230.21



Note: 1-1/2" Pitless Adapter available on special request.

\* Meets the Water Systems Council (WSC) PAS-97 standard

## PRESSURIZED PITLESS ADAPTERS

•For installations requiring a pressurized point of attachment. A small hole between the internal and external gaskets ensures positive pressure at the seal to the well casing. Pressurized pitless are stamped with a "P" on the top of the slide portion of the pitless for identification after installation

•Approved for use in the State of Illinois



PART NO.	SIZE	DROP PIPE CONNECTION	WELL CASING SIZE RANGE	HOLE SAW SIZE	WORKING LOAD-lbs	SHIPPING WGT-lbs	QUANTITY CTN	CASE	LIST PRICE-A
PA-100-P * 1"	1"	1"	5" - 12"	1-3/4"	2000	2.95	1	16	61.07
PA-125-P	1-1/4"	1-1/4"	5" - 12"	2-1/8"	2000	4.90	1	10	106.78

\*Meets with the Water Systems Council (WSC) PAS-97 standard

## STAINLESS STEEL PITLESS ADAPTERS

•#304 Stainless Steel

•Large gasket for more efficient sealing on casing

•Chamfered slide for easy installation



PART NO.	MAKE	SIZE	DROP PIPE SIZE	CASING SIZE	HOLE SAW SIZE	WORKING LOAD-lbs	SHIPPING WGT-lbs	QUANTITY CTN	CASE	LIST PRICE-A
P-100-SS *	BII	1"	1"	5" - 12"	1-3/4"	6000	3.25	1	18	113.31
P-125-SS *	BII	1-1/4"	1-1/4"	5" - 12"	2-1/8"	6000	4.90	1	18	162.35
P-200-SS	BII	2"	2"	5" - 12"	3-1/8"	6000	13.30	1	4	445.71

\*Meets with the Water Systems Council (WSC) PAS-97 standard



## TAPPED PITLESS ADAPTERS - FOR UNDERGROUND TANKS / DIRTY WATER

PART NO.	SIZE	TAPPING	QUANTITY		LIST PRICE-A
			CTN	CASE	

•1" Tapped Pitless are for underground water well tank installations. The 1/4" FPT tapping provides a means to connect poly tubing to the pressure switch which is located near the buried tank.

PA-800-T	1" Bronze	1/4"	1	16	64.38
P-100-SS-T	1" Stainless Steel	1/4"	1	16	130.31

Also available. See Section 13 for pricing

•1-1/4" and 2" Tapped Pitless are for dirty water applications. The 1/4" FPT tapping provides a means to connect a 1/4" pipe to the pitless to allow easy removal of the pitless unit and pump. The pipe is guided by a rail/guide system that aligns the pitless elbow with the pitless slide when reinstalling (railing or guide system not included).

1-1/4" units are used with grinder pumps

PA-125-T	1-1/4" Bronze	1/4"	1	10	
P-125-SS-T	1-1/4" Stainless Steel	1/4"	1	10	

2" units are used with all other sewage pumps

PA-200-T	2" Bronze	1/4"	1	4	
P-200-SS-T	2" Stainless Steel	1/4"	1	4	



## CONCRETE TILE PITLESS ADAPTER

Manufactured to the same specifications as a P-100 pitless adapter with an extended shank to allow the pitless slide to be installed through a cement casing with a maximum thickness of 3".



PART NO.	SIZE	DROP PIPE CONNECTION	CONCRETE TILE HOLE SAW		WORKING LOAD-lbs	SHIPPING WGT - lbs	QUANTITY LIST	
			SIZE RANGE	SIZE			CTN	CASE PRICE-A
P-100-CT	1"	1"	12" - 48"	1-3/4"	2000	4.2	1 25	124.40

## DOUBLE DROP PIPE PITLESS ADAPTER

PART NO.	MAKE	CASING SIZE	DROP PIPE SIZES	HOLE SAW SIZES	WORKING LOAD-lbs	SHIPPING WGT-lbs	QUANTITY		LIST PRICE-A
							CTN	CASE	
LD-2X	DICKEN	4" - 12"	1" & 1-1/4"	1-3/4" & 2-1/8"	2000	11.56	1	6	273.61
PA-2X * BII		4" - 12"	1" & 1-1/4"	1-3/4" & 2-1/8"	2000	8.60	1	6	181.27



\* Meets the Water Systems Council (WSC) PAS-97 standard

## DICKEN "WRAP AROUND" FOR PVC CASING

PART NO.	CASING SIZE		DROP PIPE SIZE	WORKING LOAD-lbs	SHIPPING WGT-lbs	QUANTITY		LIST PRICE-A
	I.D.	O.D.				CTN	CASE	
CW-4-10-WA	4-1/4"	4-1/2"	1"	2000	4.75	1	6	194.55
CW-4.5-10-WA	4-1/2"	5"	1"	2000	6.25	1	6	215.91
CW-5-10-WA	5"	5-9/16"	1"	2000	6.50	1	6	223.73



## DICKEN "CLEAR WAY" FOR STEEL CASING

PART NO.	CASING SIZE		DROP PIPE SIZE	WORKING LOAD-lbs	SHIPPING WGT-lbs	QUANTITY		LIST PRICE-A
	I.D.	O.D.				CTN	CASE	
CW-4-10	4-1/4"	4-1/2"	1"	2000	4.75	1	6	175.60
CW-5-10	4-1/2"	5"	1"	2000	4.75	1	6	182.28
	5"	5-9/16"						
CW-6-10	5-5/8"	6"	1"	2000	6.0	1	6	194.20
	6"	6-5/8"						



### STANDPIPE ADAPTER COUPLING

PART NO.	CASING SIZE	RING ID		SHIPPING WGT-lbs	CASE QTY	LIST PRICE-A
		I.D.	O.D.			
SA-4-5	TOP	5"	5-9/16"	17	1	218.97
	BOTTOM	4"	4-11/16"			



### BRONZE WIRE SPUDS

PART NO.	DESCRIPTION	CTN/CASE	LIST PRICE-A
WS-100	1" FPT - Use 1-3/4" Hole Saw	Bulk	65.89



### PITLESS INSTALLATION ACCESSORIES HOLE SAWS & ACCESSORIES

- High speed steel cutting edge is electron-beam welded to a tough alloy back
- Cuts clean, accurate holes in virtually any machinable material
- Knockout holes allow easy removal of cores
- Available in diameters from 9/16" to 6"

PART NO.	DESCRIPTION	USE TO INSTALL	LIST PRICE-A
28-HS114	1-1/4" Hole Saw		14.30
28-HS134	1-3/4" Hole Saw	1" Pitless	18.79
28-HS178	1-7/8" Hole Saw		18.79
28-HS218	2-1/8" Hole Saw	1-1/4" Pitless	21.03
28-HS214	2-1/4" Hole Saw		21.59
28-HS234	2-3/4" Hole Saw		24.99
28-HS238	2-3/8" Hole Saw		22.41
28-HS318	3-1/8" Hole Saw	2" Pitless	26.75
28-HS4	4" Hole Saw		35.40
28-HSPD	Pilot Drill		6.58



### 7/16" HEX SHANK QUICK CHANGE ARBOR

- Hex shank prevents slippage in chuck
- Provides fast interchanging of hole saws without arbor removal from chuck
- Pin drive feature
- For hole saws 1-1/4" to 6" diameter

PART NO.	DESCRIPTION	LIST PRICE-A
28-HSA	7/16" Hex shank quick change	29.43



### SILICONE LUBRICANT

- Retains its consistency and properties over a temperature range of -50° to 200°C (-55° to 390°F)
- Highly water repellent and resistant to oxidation
- Mild chemical barrier coating
- Retains paste-like consistency and will not soften or flow

PART NO.	SIZE	LIST PRICE-A
P-LUB	80 ML (2.7 Fl oz) Tubes	11.50



## MAASS "J" SERIES PITLESS ADAPTERS

- Water contacts only 304 stainless steel and bronze, to eliminate rust, corrosion, and electrolysis in the water system.
- Durable cast steel housing
- Tapered 8° slip fitting for easy installation and removal of bronze insert
- No obstruction left in well casing when brass insert is pulled
- Designed for shallow or deep settings and high working pressures

PART NO.	CONNECTION OUTLET	DROP	WELL CASING SIZE O.D.	WORKING LOAD - lbs	WEIGHT	LIST PRICE-A
09-4J1.25	1-1/4"	1-1/4"	4"-5"	5,000	7.0	200.73
09-4J1.5	1-1/2"	1-1/2"	4"-5"	5,000	8.5	278.73
09-5J2	2"	2"	5"	6,000	12.0	394.39
09-6J1.5	1-1/2"	1-1/2"	6" or larger	5,000	8.5	278.73
09-6J2	2"	2"	6" or larger	5,000	12.0	394.39
09-6J2.5	2-1/2"	2-1/2"	6" or larger	8,000	18.0	733.80
09-8J3	3"	3"	8" or larger	10,000	32.0	1143.24
09-10J4	4"	4"	10" or larger	16,000	50.0	1602.95

NOTE: The weight of the pump, pipe and water column should not exceed the working load of the adapter nor the NPT joint strength of the pipe.



Cutting Guides available to cut holes in casing with Torch. Cutting guides not listed in the catalogue. Call Sales Rep for price and delivery.

## CLAMP-ON TYPE MAASS "JC" SERIES PITLESS ADAPTERS

- Durable cast steel housing and has two steel lips resting on the wall of the well casing to support the pitless adapter in position
- 8° bronze locking type wedge with an o-ring forced against non-magnetic type 304 stainless steel flange nipple
- Cast steel housing will have a neoprene gasket for sealing the housing to the outside of the well casing and the housing will be held in place with two 304 stainless steel straps and stainless steel hardware

PART NO.	CONNECTION OUTLET	DROP	ADAPTER HOUSING SIZE	WELL CASING O.D.	WORKING LOAD - lbs	WEIGHT	LIST PRICE-A
09-4JC1	1"	1"	4"	4-1/2"	4,000	11	197.73
09-5ODJC1	1"	1"	5" O.D.	4.950"-5"	4,000	11	199.76
09-5JC1	1"	1"	5"	5 9/16"	4,000	11	199.76
09-6ODJC1	1"	1"	6" O.D.	5.9 to 6"	4,000	11.75	215.26
09-6JC1	1"	1"	6"	6-5/8"	4,000	11.75	215.26
09-7JC1	1"	1"	7"	7"	4,000	12	328.74
09-4JC1.25	1-1/4"	1-1/4"	4"	4-1/2"	4,000	11.75	248.29
09-5ODJC1.25	1-1/4"	1-1/4"	5" O.D.	4.95" to 5"	4,000	11.25	256.47
09-5JC1.25	1-1/4"	1-1/4"	5"	5-9/16"	4,000	11.25	256.47
09-6ODJC1.25	1-1/4"	1-1/4"	6" O.D.	5.9" to 6"	4,000	12.75	259.63
09-6JC1.25	1-1/4"	1-1/4"	6"	6-5/8"	4,000	12.75	259.63
09-7JC1.25	1-1/4"	1-1/4"	7"	7"	4,000	13	347.64

NOTE: The weight of the pump, pipe and water column should not exceed the working load of the adapter nor the NPT joint strength of the NPT pipe threads.



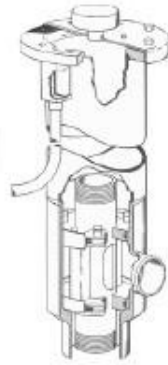
Ideal for use on either plastic or steel well casing.

## MODEL JX1 - PITLESS BURY UNITS



Pitless Bury Units available  
"J" Series Pitless - Factory welded to casing.  
Units can be threaded or plain end and made for any bury depth (specify when ordering).  
Contact your Sales Representative for detailed spec sheets.

## MODEL MB



Spool type Pitless available for well casing sizes 8" through 24".  
Contact your Sales Representative for detailed spec sheets.