

**CAMBRIDGE
BRASS**™
INC



IRON YOKES





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SINCE 1964 SERVICE IS MORE THAN A PROMISE

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IRON YOKE ACCESSORIES



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PICTURE INDEX

IRON YOKES





YOKE BARS AND GASKETS

BUILDING IRON YOKE SETTER	IRON YOKE STD	IRON YOKE PRONGS
<i>HOW TO BUILD IRON YOKE ASSEMBLY</i>	SERIES 460	SERIES 461
		
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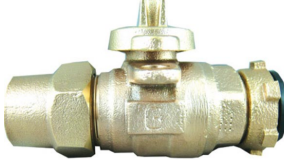

EXPANSION CONNECTIONS

HAND WHEEL TYPE	WRENCH TYPE	LOCK WING SOCKET SCREW	INVERTED KEY
SERIES 430NL	SERIES 431NL	SERIES 432NL	SERIES 433
			
PAGE 9	PAGE 9	PAGE 9	PAGE 9

210NL ANGLE VALVE WITH YOKE CONNECTION BALL VALVE

CTS X YOKE		CTS X YOKE		CTS X YOKE		FIP X YOKE	
CB X YOKE		CAMPAK X YOKE		GRIP X YOKE		FIP X YOKE	
PAGE 10		PAGE 10		PAGE 10		PAGE 10	





212 NL STRAIGHT YOKE VALVE BALL SYTLE

CTS X YOKE	CTS X YOKE	CTS X YOKE	FIP X YOKE
CB X YOKE	CAMPAK X YOKE	GRIP X YOKE	FIP X YOKE
			
PAGE 11	PAGE 11	PAGE 11	PAGE 11

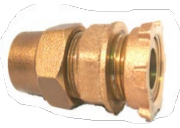




PICTURE INDEX

IRON YOKES





500NL ANGLE DUAL CHECK VALVES

CB	CAMPAK	GRIP	FIP
			
PAGE 12			

117NL STRAIGHT COUPLING WITH YOKE

CTS X YOKE	FIP X YOKE	CTS X YOKE	CTS X YOKE
GRIP X YOKE	FIP X YOKE	CB X YOKE	CAMPAK X YOKE
			
PAGE 13	PAGE 13	PAGE 13	PAGE 13
MIP X YOKE			
MIP X YOKE			
			
PAGE 13			

105NL ANGLE COUPLING WITH YOKE CONNECTION

CTS X CTS	YOKE X CTS	YOKE X CTS	YOKE X FIP
YOKE X CB	YOKE X CAMPAK	YOKE X GRIP	YOKE X FIP
			
PAGE 14	PAGE 14	PAGE 15	PAGE 15

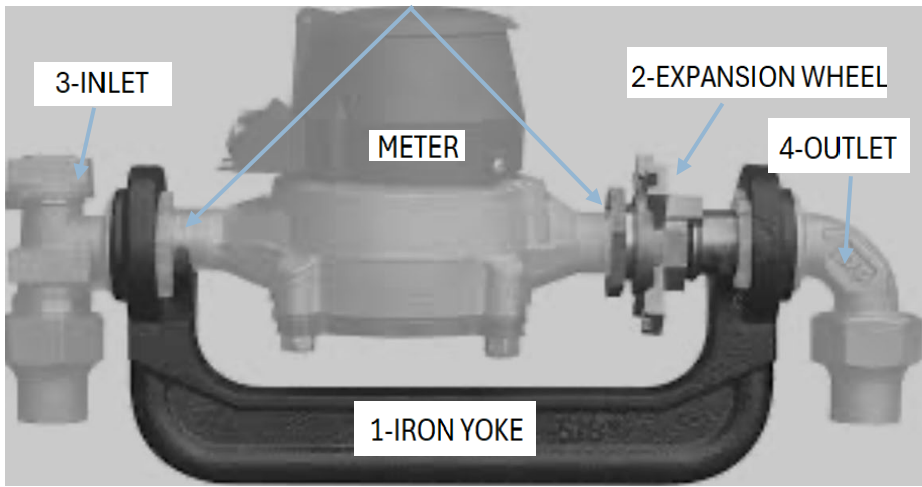
IRON YOKE ACCESSORIES

STAR NUT	METER & YOKE GASKET	EXPANSION WHEEL GASKET	EXPANSION WHEEL GASKET
SERIES 81	SERIES 41	SERIES 44	SERIES 45
			
PAGE 16	PAGE 16	PAGE 15	PAGE 15

IRON YOKES

HOW TO BUILD AN IRON YOKE ASSEMBLY

USE OUR EASY 4 STEP PROCESS TO BUILD YOUR IRON YOKE ASSEMBLY

1	2	3	4
YOKE BAR	EXPANSION WHEEL	INLET	OUTLET
Pick One	Pick One	Pick One	Pick One
Series 460 Standard	Series 430NL Expansion Connection Handwheel Type	Series 210 Angle Valve with Yoke Connection-Ball Valve	Series 500NL Angle Yoke Style Dual Check Valve
		*CB X Yoke Nose	*CB X Yoke Nose
Series 461 W Prongs	Series 431NL- Wrench Type	*Campak X Yoke Nose	*Campak X Yoke Nose
		*Grip Joint x Yoke Nose	*Grip Joint x Yoke Nose
		*FIP x Yoke Nose	*FIP x Yoke Nose
	Series 432NL-Iron Yoke Expansion Wheel Lock Wing Socket Screw	Series 212 Straight Yoke Valve-Ball Style	
		*CB X Yoke Nose	Series 117NL Straight Coupling with Yoke Connection
		*Campak X Yoke Nose	*CB X Yoke Nose
		*Grip Joint X Yoke Nose	*Campak X Yoke Nose
		*FIP X Yoke Nose	*Grip Joint X Yoke Nose
			*FIP X Yoke Nose
COMPONENTS OF IRON YOKE ASSEMBLY			*MIP X Yoke Nose
			Series 210 Angle Valve with Yoke Connection-Ball Valve
			*CB X Yoke Nose
			*Campak X Yoke Nose
			*Grip Joint x Yoke Nose
			*FIP x Yoke Nose
			NO VALVE Angle Coupling with Yoke Nose
			*CB X Yoke Nose
			*Campak X Yoke Nose
			*Grip Joint x Yoke Nose
			*FIP X Yoke Nose

STRAIGHT 5/8" METER HAS 1/2" THREADS , 5/8" X 3/4" IS A 5/8" METER WITH 3/4" THREADS

IRON YOKES

STEP 1

SELECT AN IRON YOKE BAR

- *Cradle Position meter in line with end connections to allow one hand installation
- *E-Coat finish Standard
- *Powder Coat Finish Option available on request

Iron Yoke Bars (Standard)

Series 460

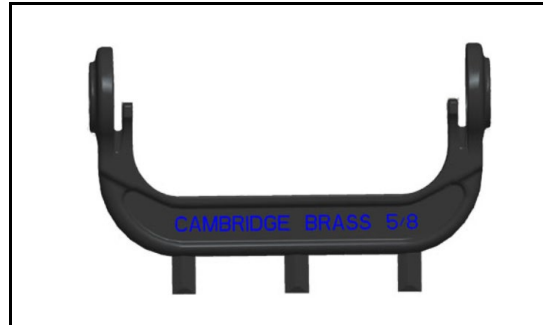


Jabo #	MFG #	Meter Size
*	460-1	5/8"
031-20780	460-2	5/8" x 3/4"
*	460-3	3/4"
031-20788	460-4	1"

*NON STOCK CALL JABO SUPPLY
5/8" Meter Size has 1/2" Threads

Iron Yoke Bars (with Prongs)

Series 461



Jabo #	MFG #	Meter Size
*	461-1	5/8"
*	460-2	5/8" x 3/4"
*	460-4	1"

*NON STOCK CALL JABO SUPPLY
5/8" Meter Size has 1/2" Threads

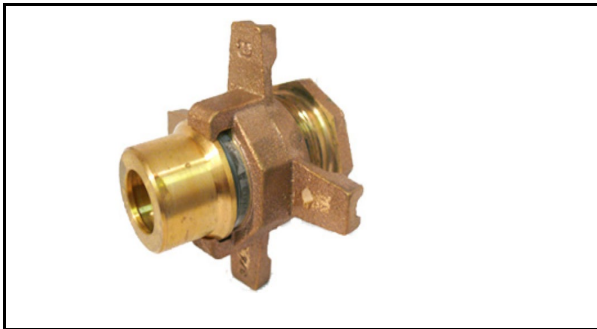
IRON YOKES

STEP 2

SELECT AN EXPANSION CONNECTIONS HANDWHEEL TYPE

HANDWHEEL TYPE

SERIES 430NL



Jabo #	MFG #	Meter Size
031-19152	430NL-1	5/8"
031-19156	430NL-3	5/8" X 3/4" X 3/4"
031-19164	430NL-4	1"

*NON STOCK CALL JABO SUPPLY

WRENCH TYPE

SERIES 431NL



Jabo #	MFG #	Meter Size
*	431NL-1	5/8"
*	431NL-3	5/8" X 3/4" X 3/4"

*NON STOCK CALL JABO SUPPLY

**IRON YOKE EXPANSION WHEEL
LOCK WING SOCKET SCREW**

SERIES 432NL

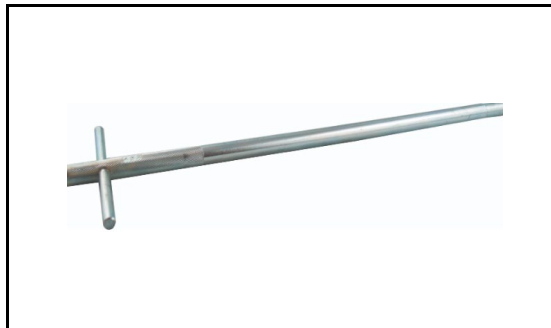


Jabo #	MFG #	Meter Size
*	432NL-1	

*NON STOCK CALL JABO SUPPLY

INVERTED KEY

SERIES 433



Jabo #	MFG #	Meter Size
	433-KEY	

USED WITH LOCK WING SOCKET SCREW

*NON STOCK CALL JABO SUPPLY

IRON YOKES

STEP 3

SELECT INLET OPTION

SERIES 210NL ANGLE VALVE WITH YOKE CONNECTION-BALL STYLE

300 PSI

Cambridge Brass Angle Yoke ball valves include a meter star nut for connection to iron yoke bars and a wide variety of inlet configurations; manufactured to meet or exceed AWWA C800 (latest version) and NSF 61 & 372 standards, except where noted. These angle valves come standard with 90 degree open to close operating head and valves include lockwing for locking in closed position.

CB COMPRESSION X YOKE NOSE



JABO #	MFG #	Inlet Size	Meter Size
*	210NL-H3SR1	3/4"	5/8"
*	210NL-H3SR3	3/4"	5/8" X 3/4"
*	210NL-H4SR3	1"	5/8" X 3/4"
*	210NL-B4SR4	1"	1"

*NON STOCK CALL JABO SUPPLY

CAMPAK COMPRESSION X YOKE NOSE



JABO #	MFG #	Inlet Size	Meter Size
*	210NL-B3SR1	3/4"	5/8"
031-13780	210NL-B3SR3	3/4"	5/8" X 3/4"
*	210NL-B4SR3	1"	5/8" X 3/4"
*	210NL-B4SR4	1"	1"

*NON STOCK CALL JABO SUPPLY

GRIP JOINT COMPRESSION X YOKE NOSE



JABO #	MFG #	Meter Size	Inlet Size
*	210NL-GJ3SR1	5/8"	3/4"
*	210NL-GJ3SR3	5/8" X 3/4"	3/4"
*	210NL-GJ4SR3	5/8" X 3/4"	1"
*	210NL-GJ4SR4	1"	1"

*NON STOCK CALL JABO SUPPLY

FIP X YOKE NOSE



JABO #	MFG #	Inlet Size	Meter Size
*	210NL-F3SR1	3/4"	5/8"
*	210NL-F3SR3	3/4"	5/8" X 3/4"
*	210NL-F4SR3	1"	5/8" X 3/4"
*	210NL-F4SR4	1"	1"

*NON STOCK CALL JABO SUPPLY

IRON YOKES

STEP 3

SELECT INLET OPTION

SERIES 212NL STRAIGHT BALL VALVE

RATED 300 PSIG

Manufactured to meet or exceed AWWA C800 (latest version) and NSF 61 & 372 standards, except where noted. These valves open to close operating head come standard with 90 degree open to close operating head. Valves include locking for locking in closed position.

CB COMPRESSION X YOKE NOSE



JABO #	MFG #	Inlet Size	Meter Size
*	212NL-H3SR1	3/4"	5/8"
*	212NL-H3SR3	3/4"	5/8" X 3/4"
*	212NL-H4SR3	1"	5/8" X 3/4"
*	212NL-H4SR4	1"	1"

*NON STOCK CALL JABO SUPPLY

CAMPAK COMPRESSION X YOKE NOSE



JABO #	MFG #	Inlet Size	Meter Size
*	212NL-B3SR1	3/4"	5/8"
*	212NL-B3SR3	3/4"	5/8" X 3/4"
*	212NL-B4SR3	1"	5/8" X 3/4"
*	212NL-B4SR4	1"	1"

*NON STOCK CALL JABO SUPPLY

GRIP JOINT COMPRESSION X YOKE NOSE



JABO #	MFG #	Inlet Size	Meter Size
*	212NL-GJ3SR1	3/4"	5/8"
*	212NL-GJ3SR3	3/4"	5/8" X 3/4"
*	212NL-GJ4SR3	1"	5/8" X 3/4"
*	212NL-GJ4SR4	1"	1"

*NON STOCK CALL JABO SUPPLY

FIP X YOKE NOSE



JABO #	MFG #	Inlet Size	Meter Size
*	212NL-F3SR1	3/4"	5/8"
*	212NL-F3SR3	3/4"	5/8" X 3/4"
*	212NL-F4SR3	1"	5/8" X 3/4"
*	212NL-F4SR4	1"	1"

*NON STOCK CALL JABO SUPPLY

IRON YOKES

STEP 4

SELECT OUTLET CONNECTION

SERIES 500NL- ANGLE YOKE STYLE DUAL CHECK VALVES

Rated for 175 PSIG

Cambridge Brass Angle Yoke Style Dual Check Valves include a meter star nut for iron yoke inlets and a wide variety of inlet/outlet configurations. The top cap and unique check module design assures convenient access to both checks for inspection, maintenance or replacement without removing the valve from the line. Backflow of water is still deterred if either of the checks are removed or inoperable .

CB COMPRESSION X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	500NL-SR1H3	5/8"	3/4"
*	500NL-SR3H3	5/8" X 3/4"	3/4"
*	500NL-SR3H4	5/8" X 3/4"	1"
*	500NL-SR4H4	1"	1"

*NON STOCK CALL JABO SUPPLY

CAMPAK COMPRESSION X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	500NL-SR1B3	5/8"	3/4"
031-20840	500NL-SR3B3	5/8" X 3/4"	3/4"
*	500NL-SR3B4	5/8" X 3/4"	1"
031-20872	500NL-SR4B4	1"	1"

*NON STOCK CALL JABO SUPPLY

GRIP JOINT COMPRESSION X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	500NL-SR1GJ3	5/8"	3/4"
*	500NL-SR3GJ3	5/8" X 3/4"	3/4"
*	500NL-SR3GJ4	3/4"	1"
*	500NL-SR4GJ4	1"	1"

*NON STOCK CALL JABO SUPPLY

FIP X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	500NL-SR1F3	3/4"	5/8"
*	500NL-SR3F3	3/4"	5/8" X 3/4"
*	500NL-SR4F4	1"	1"

*NON STOCK CALL JABO SUPPLY

IRON YOKES

STEP 4

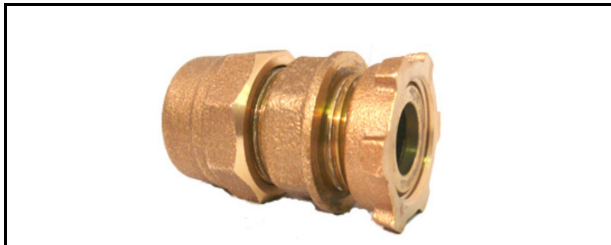
SELECT OUTLET CONNECTION

SERIES 117NL- STRAIGHT COUPLING WITH YOKE CONNECTION

RATED 300 PSIG

Straight yoke couplings include a meter star nut for connection to iron yoke bars and a wide variety of inlet/outlet configurations. They meet or exceed the AWWA C800 (latest revision) and NSF 61 & 372 standards and are 300 PSI rated. They are designed and tested for cold potable water only

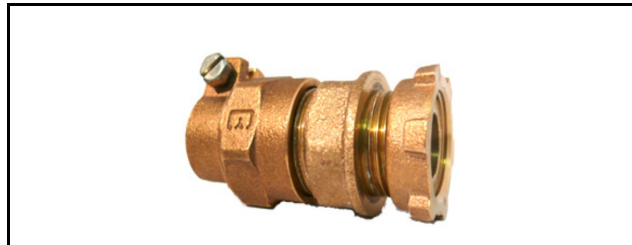
CB COMPRESSION X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	117NL-SR1H3	5/8"	3/4"
*	117NL-SR3H3	5/8"x 3/4" x 3/4"	3/4"
*	117NL-SR3H4	3/4"	1"

*NON STOCK CALL JABO SUPPLY

CAMPAK COMPRESSION X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	117NL-SR1B3	5/8"	3/4"
*	117NL-SR3B3	5/8"x 3/4" x 3/4"	3/4"
*	117NL-SR3B4	3/4"	1"

*NON STOCK CALL JABO SUPPLY

GRIP JOINT COMPRESSION X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	117NL-SR1GJ3	5/8"	3/4"
*	117NL-SR3GJ3	5/8"x 3/4" x 3/4"	3/4"
*	117NL-SR3GJ4	3/4"	1"

*NON STOCK CALL JABO SUPPLY

FIP X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	117NL-SR1F3	5/8"	3/4"
*	117NL-SR3F3	5/8"x 3/4" x 3/4"	3/4"
*	117NL-SR3F4	3/4"	1"

*NON STOCK CALL JABO SUPPLY

IRON YOKES

STEP 4

SELECT OUTLET CONNECTION

SERIES 117NL- STRAIGHT COUPLING WITH YOKE CONNECTION

RATED 300 PSIG

MIP X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet	*NON STOCK
*	117NL-SR1F3	5/8"	3/4"	STOCK
*	117NL-SR3F3	5/8"x 3/4" x 3/4"	3/4"	CALL JABO
*	117NL-SR3F4	3/4"	1"	SUPPLY

105NL ANGLE COUPLING WITH YOKE CONNECTION

RATED 300 PSIG

Angle yoke couplings include a meter star nut for connection to iron yoke bars and a wide variety of inlet/outlet configurations and are manufactured by Cambridge Brass to meet or exceed the AWWA C800 (latest revision) and NSF 61 & 372 standards and are 300 PSI rated. They are designed and tested for cold potable water only. NSF rubber gaskets are used in our Compression fittings.

CB COMPRESSION X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	105NL-SR1H3	5/8"	3/4"
*	105NL-SR3H3	5/8"x 3/4"	3/4"
*	105NL-SR4H4	3/4"	1"

*NON STOCK CALL JABO SUPPLY

CAMPAK COMPRESSION X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	105NL-SR1B3	5/8"	3/4"
*	105NL-SR3B3	5/8"x 3/4"	3/4"
*	105NL-SR4B4	1"	1"

*NON STOCK CALL JABO SUPPLY

IRON YOKES

STEP 4

SELECT OUTLET CONNECTION

105NL ANGLE COUPLING WITH YOKE CONNECTION

GRIP JOINT COMPRESSION X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	105NL-SR1GJ3	5/8"	3/4"
*	105NL-SR3B3	5/8"x 3/4"	3/4"
*	105NL-SR4GJ4	1"	1"

*NON STOCK CALL JABO SUPPLY

FIP X YOKE NOSE



JABO #	MFG #	Meter Size	Outlet
*	105NL-SR1F3	5/8"	3/4"
*	105NL-SR3F3	5/8"x 3/4"	3/4"
*	105NL-SR4F4	1"	1"

*NON STOCK CALL JABO SUPPLY

YOKE NOSE X CB



JABO #	MFG #	Meter Size	Outlet	*NON STOCK CALL JABO
*	105NL-SR3H3W	5/8"x 3/4" x 3/4"	3/4"	
*	105NL-SR4H4W	1"	1"	

IRON YOKES

ACCESSORIES

STAR NUT

FOR IRON YOKE VALVES & FITTINGS

Series 81



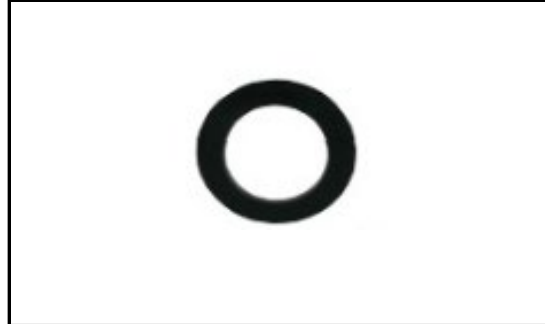
JABO #	MFG #	Meter Size	Outlet
*	81-SR1	5/8"	3/4"
*	81-SR3	5/8" X 3/4"	3/4"
*	81-SR4	1"	1"

*NON STOCK CALL JABO SUPPLY

GASKETS

SEAL METER & YOKE CONNECTION

SERIES 41



Jabo #	MFG #	Meter Size
*	41-SR1	5/8"
*	41-SR3	5/8" x 3/4" x 3/4"
031-16760	41-SR4	1"

*NON STOCK CALL JABO SUPPLY

GASKETS

PROFILE EXPANSION GASKET

SERIES 44



Jabo #	MFG #	Meter Size
*	44-1	5/8"
*	44-3	5/8" x 3/4" x 3/4"
*	44-4	1"

*NON STOCK CALL JABO SUPPLY

PROFILE EXPANSION GASKET

SERIES 45



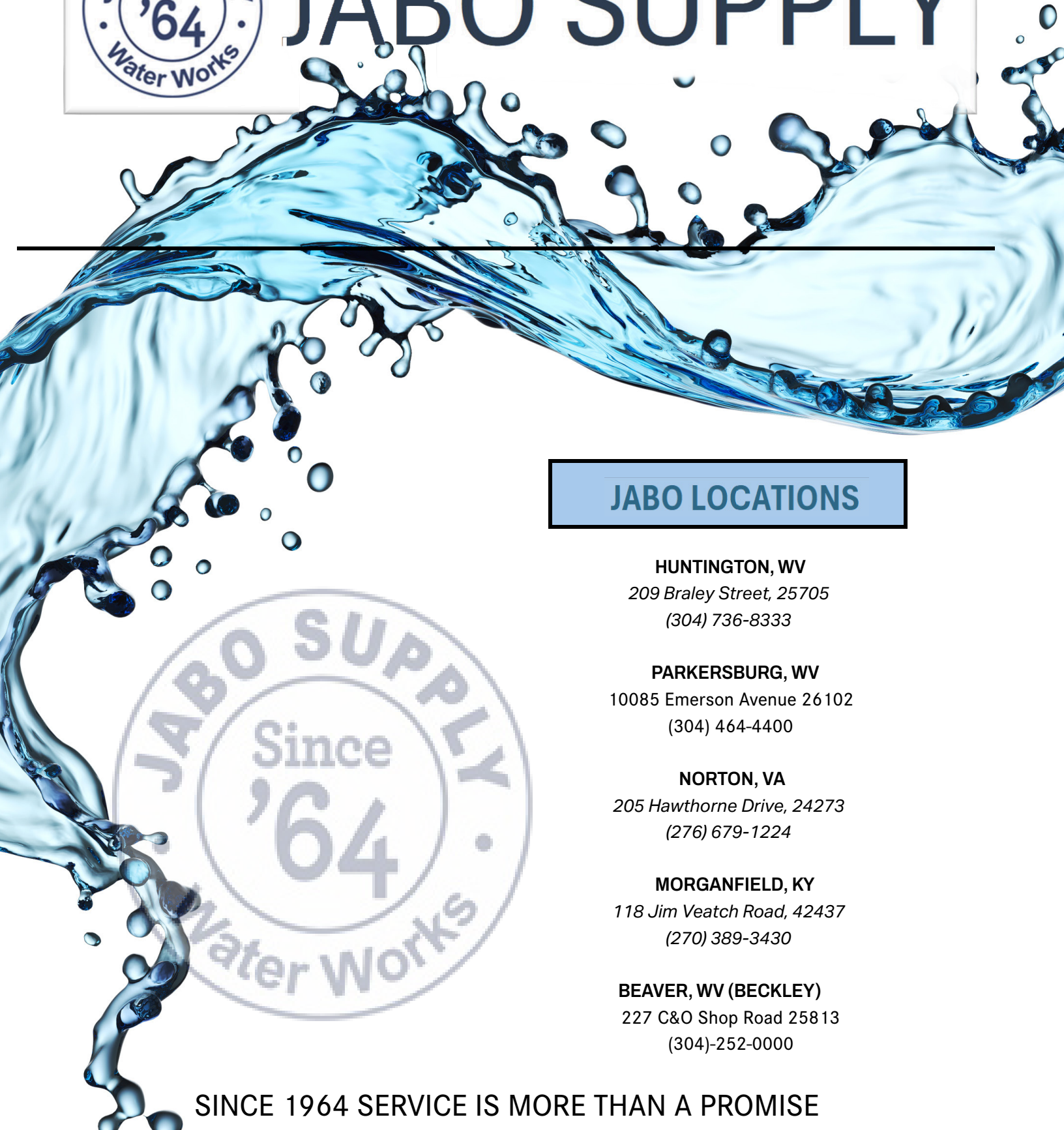
Jabo #	MFG #	Meter Size
*	45-1	5/8"
*	45-3	5/8" x 3/4" x 3/4"
*	45-4	1"

*NON STOCK CALL JABO SUPPLY

NOTES



JABO SUPPLY



JABO LOCATIONS

HUNTINGTON, WV

209 Braley Street, 25705
(304) 736-8333

PARKERSBURG, WV

10085 Emerson Avenue 26102
(304) 464-4400

NORTON, VA

205 Hawthorne Drive, 24273
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