CAUTION! IS YOUR VALVE OPEN OR CLOSED?
MODEL 179-LP6 LOW PROFILE POSITION INDICATOR

Know the status of your buried service valve with the 179-LP6 from Valcom

FEATURES:

- Eliminates the need for VBAs or risers.
- Wedgelock system holds unit securely in place.
- Eliminates the need for precise height adjustment of stems.
- Fits any valve box with a 6-1/8" ID or any 5-1/4" valve box with adjustable sleeve.
- Can be used with locking covers, unit will slide past stop blocks.
- Can be removed without digging up pavement.
- Gear ratios to 900:1 standard one low price. Higher ratios avail.
- Drop in installation, no accessories required. Ready to install.
- Manufactured from corrosion resistant materials.
- Sealed against dust and dirt, suitable for inground installation.
- Fits into existing standpipes.

MADE IN THE USA

"INDICO" is a registered trademark of the VALCOM div of TRI
508 668 5583
website www.tooling-research.com
e-mail info@tooling-research.com
INDICO MODEL 179-LP6
POSITION INDICATOR MFG BY
VALCOM DIV OF TRI
WALPOLE, MA 02081

508 668 5583

TOOLING RESEARCH INC.
81 DIAMOND ST. WALPOLE, MA 02081
508 668 1950

TURN DIRECTION OPTION
CLOSE-OPEN OR OPEN-CLOSE

APPROXIMATELY 9.00
DISTANCE FROM INSIDE OF
NUT POCKET TO TOP OF 2" AWWA NUT

2" AWWA NUT INCLUDED

2" AWWA NUT POCKET INCLUDED

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81 DIAMOND ST. WALPOLE, MA 02081

CUSTOMER CODE

MATERIAL

FINISH

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED, REMOVE ALL BURRS AND SHARP EDGES

DIMENSIONS ARE IN INCHES

FRACTIONS DECIMALS ANGLES

1/64 0.015625

1/32 0.03125

1/16 0.0625

X0.005 0.005

X0.010 0.010

UNLESS OTHERWISE SPECIFIED

REMOVE ALL BURRS

AND SHARP EDGES

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LOW PROFILE FILE
POSITION INDICATOR

179-LP6

TOGGLE RESEARCH INC.

MF

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CLEARANCE FOR TABS IN VB ALLOWS 179-LP6 TO ENTER PIPE AS REQ'D TO ENGAGE STEM EXTENSION

WEDGE LOCK CLAMPS PROVIDE SECURE POSITIONING INSIDE VB

CLEARANCE ON TOP FLANGE ALLOWS UNIT TO SLIDE INTO ANY 6" DIA PIPE—CAN BE USED WITH ANY STANDARD OR LOCKING VB COVERS—ELIMINATE THE NEED FOR VB RISER

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CLEARANCE ON TOP FLANGE ALLOWS UNIT TO SLIDE INTO ANY 6" DIA PIPE—CAN BE USED WITH ANY STANDARD OR LOCKING VB COVERS—ELIMINATE THE NEED FOR VB RISER
DIA A = STANDPIPE ID 6 OR 7 INCH
CIRCLE ONE

NUMBER OF TURNS = GEAR RATIO
SPECIFY FROM 7 TO 900 TO 1
SPECIFY OPEN CW OR CCW.

FILL IN REQUIRED INFORMATION
AND FAX BACK TO VALCOM div of TRI
508 668 5203
OR EMAIL TO info@tooling-research.com
Installation of 179-LP low profile position indicator.

179-LP is designed to pass beyond locking hubs cast into standpipes and sit at any predetermined level within the pipe.

Note: Leave tape in place on Position indicator when installing for easier installation.

Insert position indicator into any 6” standpipe/ valve box until it engages 2” AWWA drive nut located on end of stem extension.

Insure that the arrow on the position indicator and the valve position coincide. IE if the valve is closed the position indicator arrow should be aligned with the black arrow on the closed side and vice versa.

Once located in position tighten two locking screws located at 180 degrees from each other on the top of the indicator using a long handled 5/32” Allen wrench. Preferably a ball driver type, but standard end will work. Tightening these screws will draw the two corresponding wedges between the indicator and the pipe wall providing a solid seat for the position indicator. Do not over tighten.

Install standard locking or non locking cover as required.

The 179-LP position indicator is designed to allow installation in any 6” standpipe without the necessity for a VBA. It can also be removed if required, and because of its ability to fit entirely inside the pipe it eliminates the necessity for precise calculations of stem extension lengths.

Final note: It may be necessary in some instances to remove excess slag in some standpipes in order to allow the indicator to seat properly.