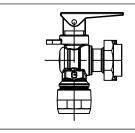
Cambridge Brass P.D. Box 249 140 □rion Place Cambridge, Ontario Canada N1R 5V1 Tel: (519) 621-5520 Fax: (519) 621-8674 http://www.cambridgebrass.com





MODEL NO. 214NL

CB COMPRESSION x METER SWIVEL NUT

ANGLE METER VALVE - BALL STYLE REDUCED PORT WITH LOCKWING AND HANDLE

DRILLED FOR SECURITY WIRE

METER SIZE

METER COUPLING THREAD

"A"

**HEIGHT** 

(15)

6

LUBRICATED COMPRESSION SEAL PREVENTS DISTORTION.

(10)

CB COMP.

FOR COPPER OR PLASTIC TUBING (CTS) x METER SPUD

## PARTS AND MATERIAL: 1. VALVE BODY: CAST BRASS, ALLOY C89833 2. LOCKING CAP: CAST BRASS, ALLOY C83600 3. CAP SCREW: STAINLESS STEEL, TYPE 304 4. STEM: STAINLESS STEEL, TYPE 303 5. O-RING: NITRILE RUBBER 6. ENDBODY: CAST BRASS, ALLOY C89833 7. SEATS: TEFLON 8. BALL: CAST BRASS, ALLOY C89833 9. TAILNUT: CAST BRASS, ALLOY C83600 10. COMPRESSION SEAL: EPDM 11. CONDUCTOR SPRING: BRASS 12. GRIPPER: STAINLESS STEEL, TYPE 302 13. SEALING WASHER: EPDM RUBBER LENGTH -(14)13. SEALING WASHER: EPDM RUBBER 14. RETAINER RING: PHOSPUR BRONZE WIRE 15. METER SWIVEL NUT: CAST BRASS, ALLOY C83600 16. HANDLE: CAST BRASS, ALLOY C84400 17. SLOTTED SPRING PIN: STAINLESS STEEL AISI 420

CONDUCTIVITY SPRING MOULDED INTO COMPRESSION SEAL.

GRIPPER RING EMBEDDED INTO COMPRESSION SEAL TO PROVIDE PULL-OUT

## **FEATURES:**

- MANUFACTURED IN COMPLIANCE WITH AWWA STANDARD C800 - MANUFACTURED IN COMPLIANCE WITH AWWA STANDARD C800
  (ASTM B-584 UNS NO C89833 FOR BRASS PARTS IN CONTACT WITH POTABLE WATER,
  AND ASTM B-62 AND B-584 UNS NO C83600 FOR ALL OTHER BRASS PARTS).

  - CONFORMS TO ANSI/NSF 61-8

  - CONFORMS TO ANSI/NSF 372 (COMPLIANT WITH US Safe Drinking Water Act. PL 111-380)

  - FLOW CAN BE IN EITHER DIRECTION.

  - ROTATION STOPS RESISTS 200 FT-LB TORQUE.

  - ENCAPSULATED LUGS UNDER CAP PROVIDE 90 DEGREE OPEN TO CLOSE OPERATION.

  - BLOWOUT PROOF DESIGN.

  - 300 PSI WORKING PRESSURE.

  - HOLE FOR ATTACHING HANDLE IS PROVIDED IN CAP.

  - PADLOCK WING FOR LOCKING VALVE IN CLOSED POSITION.

  - METER THREAD CONFORMS TO AWWA C700.

ORDERING INFORMATION:

FULL 360 ROTATION = ADD "R" TO END OF CATALOG NO.

Cambridge Brass considers the information in this submittal form to be correct at the time of publication. Item and option availability, including specifications, are subject to change without notice.

VAL SI	_VE ZE	CATALOG NO.	CB COMP.	METER SIZE	HEIGHT	LENGTH	"A"	APPROX. WT. LBS.
5	/8"	214NL-H3T3H	3/4"	5/8"x 3/4" OR 3/4"	1.68"	1.97"	1.93"	2.3
3	/4"	214NL-H4T4H	1"	1"	2.17"	2.00"	2.50"	2.8

Submitted by: