

EUROPEAN COPPER

BY JACK ARNOLD

KNIGHT II installation instructions

CONTENTS: (Includes 1 extra set of fasteners)

- (1) Chimney Pot w/ detached Rain Cap/Spark Arrestor
- (9) Screws for securing Rain Cap/Spark Arrestor
- (9) Slotted Mounting Brackets
- (9) Nylon Lock Nuts
- (9) Carriage Bolts
- (9) Washers
- (9) 2" Square Vinyl Flashing Gaskets

You must check with your local building code agency before you begin installation to ensure compliance with local codes, including the need for permits & follow-up inspections.

Step 1

- Attach rain cap/spark arrestor to chimney pot using all (8) screws as illustrated. (Note: on some models, the rain cap/spark arrestor comes pre-installed.)

Step 2

- Attach all (8) mounting brackets to chimney pot base w/ carriage bolts, washers, & lock nuts. (See step 3 for tightening & leveling instructions)

NOTE:

- The mounting surface should be in good condition before installation begins.
- The mounting brackets are designed to allow for drainage. Mount chimney pot min. 1/2" from surface. DO NOT add grout or sealant around base of chimney pot.

Step 3

- Position chimney pot over vent, make sure pot is centered.
- Level chimney pot by adjusting brackets as necessary.
- When chimney pot is level, tighten nuts to secure brackets in place.
- Mark bracket hole locations on chimney top.
- Remove chimney pot & drill holes in marked locations.
- Set flashing gaskets over each drilled hole w/ vinyl side UP.
- Set chimney pot in place w/ brackets on gaskets.
- Anchor pot to chimney top w/ correct fasteners (see attached list)
 - Fasteners will puncture vinyl flashing gaskets.
- Tighten each fastener securely in place.
- Caulk all fasteners connecting chimney pot to top of chimney.
 - Periodic re-caulking may be needed to prevent leaks from developing.

Cut-away view at chimney top

The chase cover must have structural support under it to provide anchor points for the chimney pot. We recommend a 5/8" non-combustible substrate such as cement board or equal.

Chase top

Framed chimney w/ veneer shown

Tested to ANSI Z21.88b-2008



CAUTION

Sharp Edges

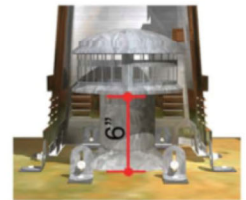
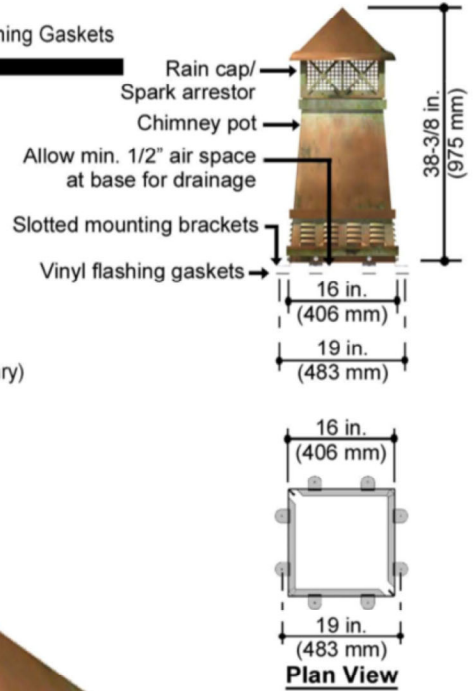
- Wear protective gloves, head gear, and safety glasses during installation.



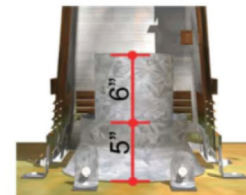
WARNING

Fire Risk

- Intended for use with a metal (or masonry) chase top.
- Use of combustible materials will cause a fire hazard.



FOR B-VENT & DIRECT VENT
Vent must extend 6" above chase top



FOR ZERO CLEARANCE SYSTEMS:
Inner pipe must extend 6" above outer pipe



MASONRY CHIMNEY

RECOMMENDED FASTENERS	
CHIMNEY TOP	FASTENER
MASONRY	1/4" Stainless steel concrete wedge anchor or metal hit anchor
SHEET METAL	1/4" Stainless steel toggle bolt

Anchors to resist a withdrawal force of 580# max.

Tested & Listed By  Portland Oregon USA
OMNI-Test Laboratories, Inc.
Report #400-P-03-5



Manufactured by European Copper 7310 S. Yale Ave., Tulsa, Oklahoma 74136

Use all safety precautions when installing chimney pots (i.e. Scaffolding, power lifts, harness, etc.) Ladders only are not recommended.