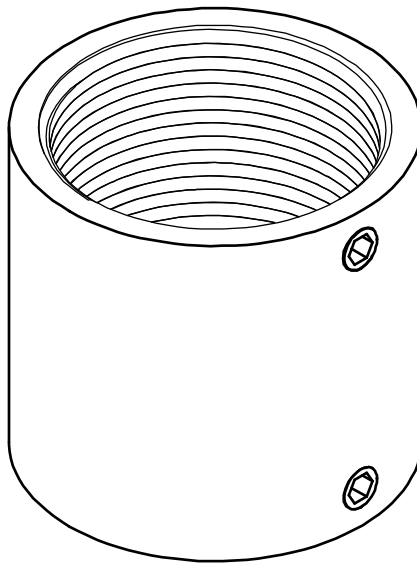


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# INSTALLATION INSTRUCTIONS

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## Threaded Pipe Coupler

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## DISCLAIMER

Milestone AV Technologies and its affiliated corporations and subsidiaries (collectively "Milestone"), intend to make this manual accurate and complete. However, Milestone makes no claim that the information contained herein covers all details, conditions or variations, nor does it provide for every possible contingency in connection with the installation or use of this product. The information contained in this document is subject to change without notice or obligation of any kind. Milestone makes no representation of warranty, expressed or implied, regarding the information contained herein. Milestone assumes no responsibility for accuracy, completeness or sufficiency of the information contained in this document.

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## IMPORTANT SAFETY INSTRUCTIONS



**WARNING:** A WARNING alerts you to the possibility of serious injury or death if you do not follow the instructions.



**CAUTION:** A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.



**WARNING:** Failure to read, thoroughly understand, and follow all instructions can result in serious personal injury, damage to equipment, or voiding of factory warranty! It is the installer's responsibility to make sure all components are properly assembled and installed using the instructions provided.



**WARNING:** Failure to provide adequate structural strength for this component can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the structure to which this component is attached can support five times the combined weight of all equipment. Reinforce the structure as required before installing the component.



**WARNING:** Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the combined weight of all components located between the CMA270 up to (and including) the display/projector does not exceed 500 lbs (226.8 kg). The capacity of CMA270 may be limited to the lowest rated capacity of any component located between the CMA270 and the supporting structure!



**WARNING:** Use this mounting system only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.



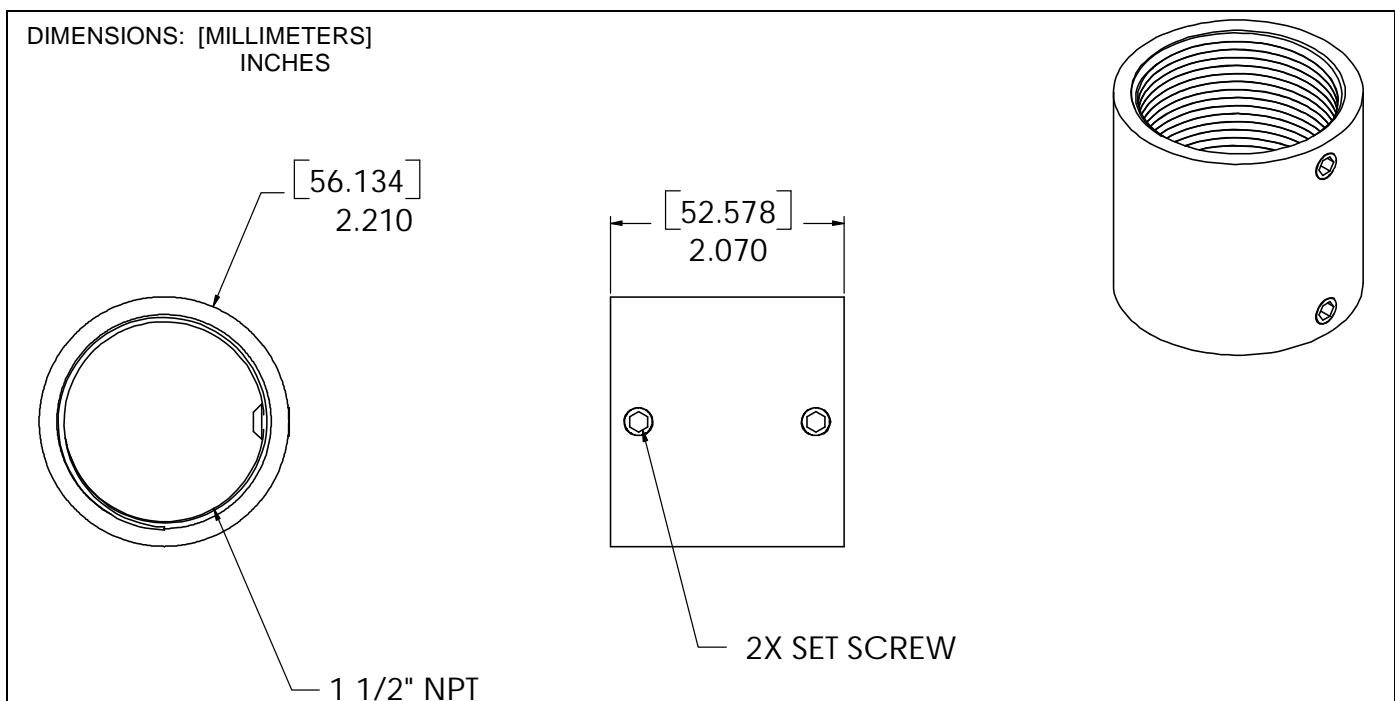
**WARNING:** Never operate this mounting system if it is damaged. Return the mounting system to a service center for examination and repair.



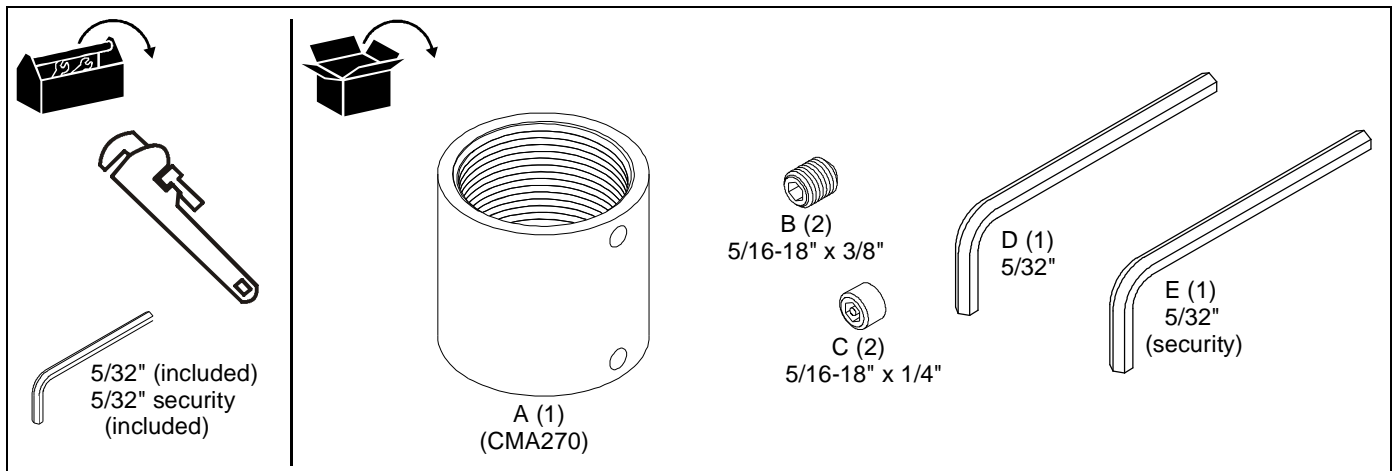
**WARNING:** Do not use this product outdoors.

**--SAVE THESE INSTRUCTIONS--**

## DIMENSIONS



## TOOLS FOR INSTALLATION / PARTS



## INSTALLATION



**WARNING:** Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the combined weight of all components attached to the CMA270 does not exceed 500 lbs (227 kg).

- The capacity of CMA270 may be limited to the lowest rated capacity of any component located between the CMA270 and the supporting structure!

1. Install 1-1/2" NPT or NPSM following ANSI/ASME B1.20.1 (Schedule 40, 0.154" minimum thickness aluminum - ASTM B221) threaded extension columns (not included) into CMA270 (A) until tight, with a minimum of four threads engaged. (See Figure 1)
2. Using hex keys (D or E), secure extension columns by *one* of the following methods (See Figure 1):
  - Install two 5/16-18" x 3/8" set screws (B) into threaded holes, tightening firmly against columns.
  - **OPTIONAL:** Install two 5/16-18" x 1/4" security set screws (C) into threaded holes, tightening firmly against columns.

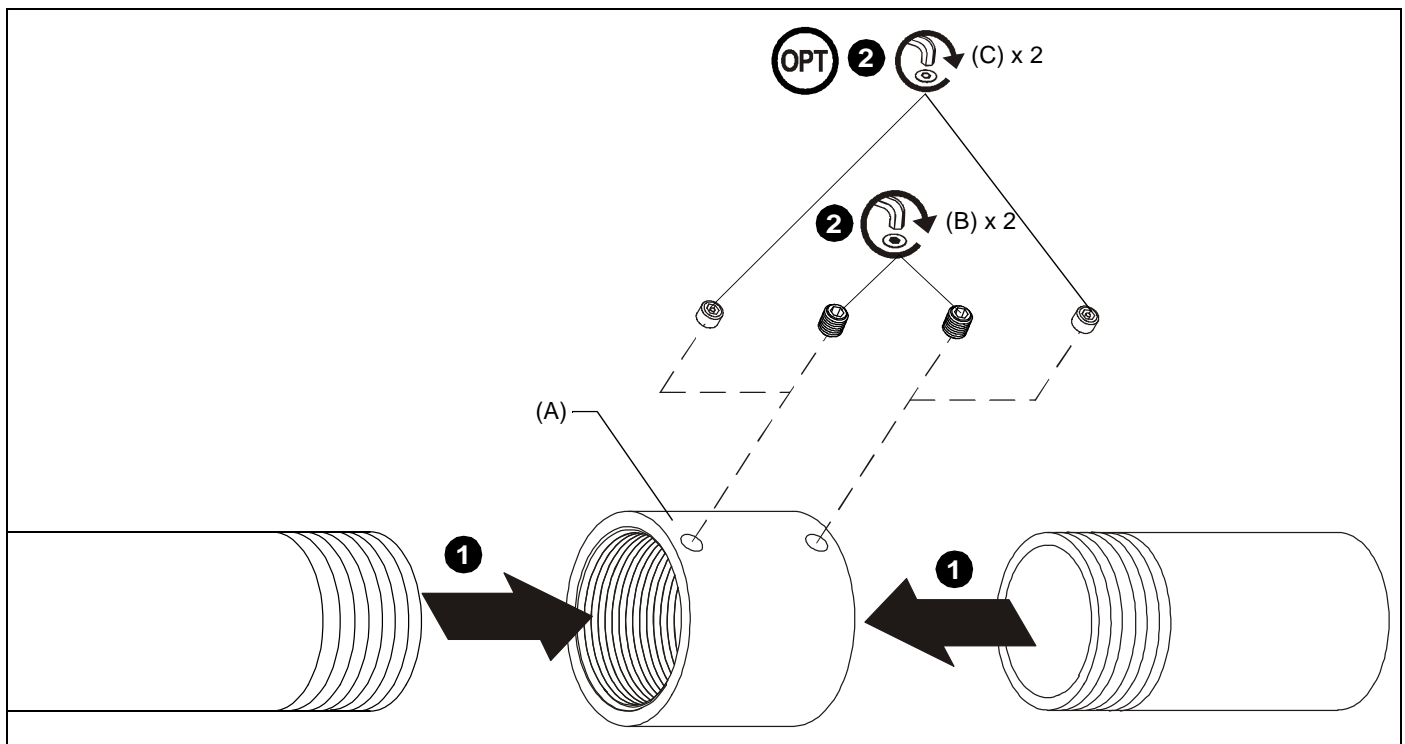


Figure 1



Our Mounts. **Your Vision.**

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