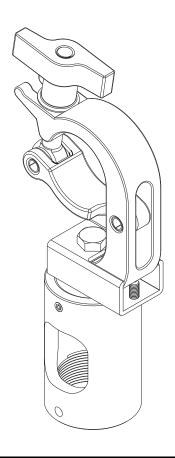
# INSTALLATION INSTRUCTIONS



**Truss Ceiling Adapter Accessory** 



**CMS380** 

CMS380 Installation Instructions

### **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.

Chief® is a registered trademark of Milestone AV Technologies. All rights reserved.

#### **DEFINITIONS**

**MOUNTING SYSTEM:** A MOUNTING SYSTEM is the primary Chief product to which an accessory and/or component is attached.

**ACCESSORY:** AN ACCESSORY is the secondary Chief product which is attached to a primary Chief product, and may have a component attached or setting on it.

**COMPONENT:** A COMPONENT is an audiovisual item designed to be attached or resting on an accessory or mounting system such as a video camera, CPU, screen, display, projector, etc.

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

A

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



### IMPORTANT SAFETY 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 accessories are properly assembled and installed using the instructions provided.

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

**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 within the mounting system of the CMS380 does not exceed 500 lbs (226.8 kg).

 The weight capacity of the CMS380 may be LIMITED to the lowest weight capacity of any other component or accessory used within the mounting system.

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

 $\Lambda$ 

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



**WARNING:** The CMS380 accessory is to be used vertically ONLY! Do NOT install accessory to pipe or truss horizontally.



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

**NOTE:** Accessory is intended to be used with the UL Listed CPA Extension Column Series (not included).

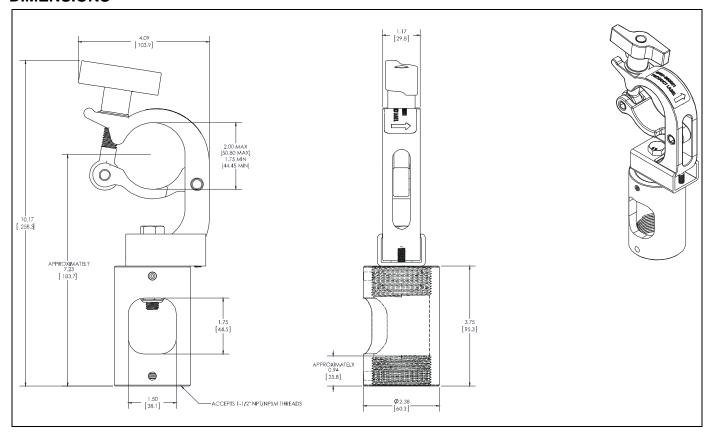
**IMPORTANT!:** The CMS380 accessory is designed for installation to a steel supporting truss or pipe with an outside diameter between 1.75" (44.45mm) and 2.0" (50.8mm).

**IMPORTANT!**: The CMS380 accessory is intended to be used with the UL listed CMS Pipe Series and a 1-1/2" NPT or NPSM following ANSI/ASME B1.20.1 (Schedule 40, 0.154" minimum thickness steel or aluminum-ASTM B221) threaded extension column (not included).

#### --SAVE THESE INSTRUCTIONS--

Installation Instructions CMS380

# **DIMENSIONS**

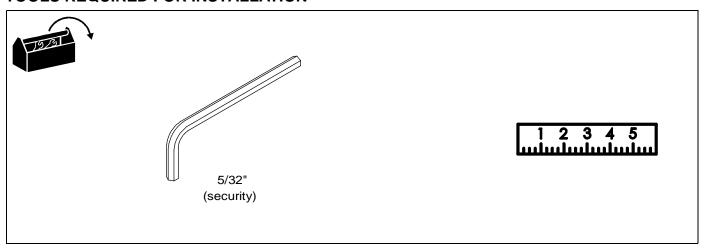


## **LEGEND**

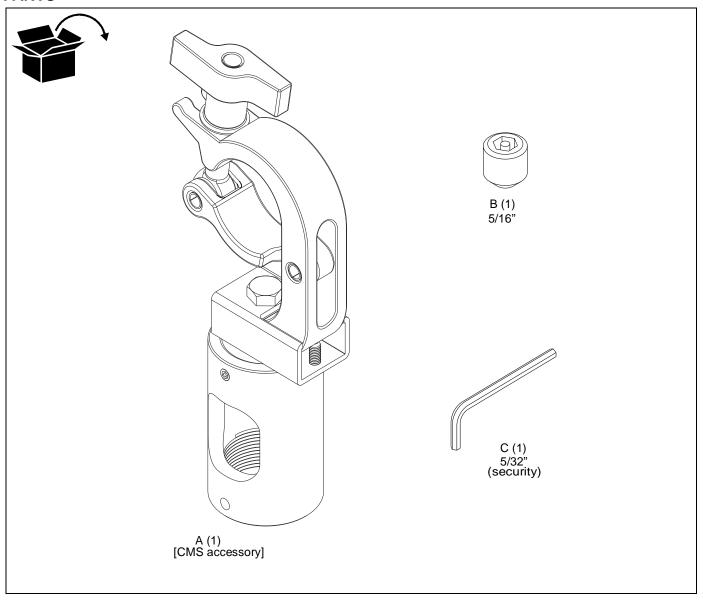
	Tighten Fastener	Pencil Mark
G	Apretar elemento de fijación	Marcar con lápiz
	Befestigungsteil festziehen	Stiftmarkierung
	Apertar fixador	Marcar com lápis
	Serrare il fissaggio	Segno a matita
	Bevestiging vastdraaien	Potloodmerkteken
	Serrez les fixations	Marquage au crayon
	Loosen Fastener	Drill Hole
	Aflojar elemento de fijación	Perforar
	Befestigungsteil lösen	Bohrloch
	Desapertar fixador	Fazer furo
	Allentare il fissaggio	Praticare un foro
	Bevestiging losdraaien	Gat boren
	Desserrez les fixations	Percez un trou
	Phillips Screwdriver	Adjust
•	Destornillador Phillips	Ajustar
	Kreuzschlitzschraubendreher	Einstellen
	Chave de fendas Phillips	Ajustar
	Cacciavite a stella	Regolare
	Kruiskopschroevendraaier	Afstellen
	Tournevis à pointe cruciforme	Ajuster
650	Open-Ended Wrench	Remove
	Llave de boca	Quitar
	Gabelschlüssel	Entfernen
	Chave de bocas	Remover
	Chiave a punte aperte	Rimuovere
	Steeksleutel	Verwijderen
	Clé à fourche	Retirez
	By Hand	Optional
	A mano	Opcional
	Von Hand	Optional
	Com a mão	Opcional
	A mano	Opzionale
	Met de hand	Optie
	À la main	En option
3	Hex-Head Wrench	Security Wrench
	Llave de cabeza hexagonal	Llave de seguridad
	Sechskantschlüssel	Sicherheitsschlüssel
1 1 1		1)
$oldsymbol{U}$	Chave de cabeça sextavada	Chave de segurança
	Chave de cabeça sextavada Chiave esagonale	Chave de segurança  Chiave di sicurezza
		•

Installation Instructions CMS380

## **TOOLS REQUIRED FOR INSTALLATION**



# **PARTS**



CMS380 Installation Instructions

## **Assembly And Installation**

## **Display Enclosure Assembly**

 Turn knob counter-clockwise until the knob and retaining washer can be removed from the upper bar on the clamp. (See Figure 1)

Open the clamp so that it can be installed around a pipe or truss. (See Figure 1)

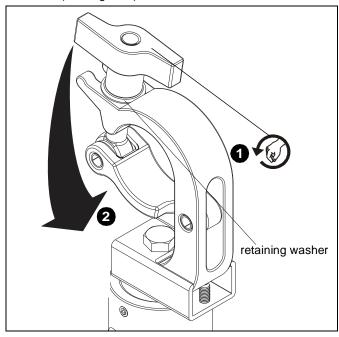


Figure 1

Wrap opened clamp around pipe or truss at desired mounting location. (See Figure 2)

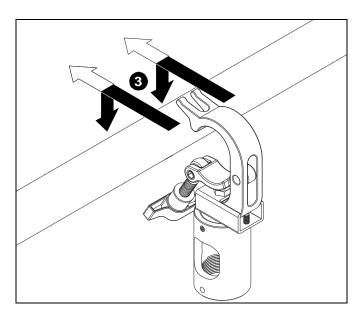


Figure 2

- 4. Pull lower part of clamp up to its original position. (See Figure 3)
- Tighten knob until clamp is securely installed to pipe or truss. (See Figure 3)

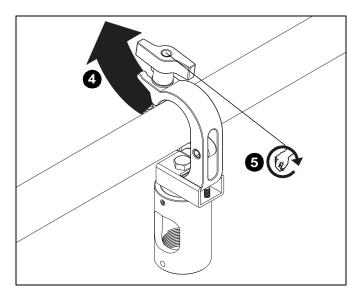


Figure 3

**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 within the mounting system of the CMS380 does not exceed 500 lbs (226.8 kg).

- The weight capacity of the CMS380 may be LIMITED to the lowest weight capacity of any other component or accessory used within the mounting system
- Install 1-1/2" NPT or NPSM following ANSI/ASME B1.20.1 (Schedule 40, 0.154" minimum thickness steel or aluminum - ASTM B221) threaded extension column (not included) into threaded collar until tight, with a minimum of four threads engaged. (See Figure 4)
- Use 5/16" security set screw (B) to secure column. (See Figure 4)

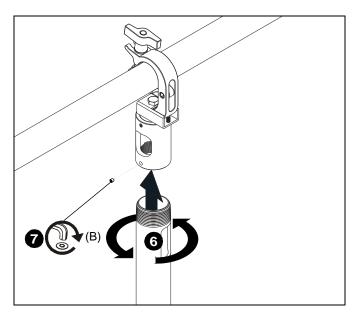


Figure 4

Installation Instructions CMS380

CMS380 Installation Instructions



Chief, a products division of Milestone AV Technologies

8800-002872 Rev00 ©2016 Milestone AV Technologies www.milestone.com **USA/International** 

**Europe** 

A 6436 City West Parkway, Eden Prairie, MN 55344

**P** 800.582.6480 / 952.225.6000

**F** 877.894.6918 / 952.894.6918

A Franklinstraat 14, 6003 DK Weert, Netherlands

**P** +31 (0) 495 580 852

F +31 (0) 495 580 845

Asia Pacific A Office

A Office No. 918 on 9/F, Shatin Galleria

18-24 Shan Mei Street

Fotan, Shatin, Hong Kong

P 852 2145 4099



