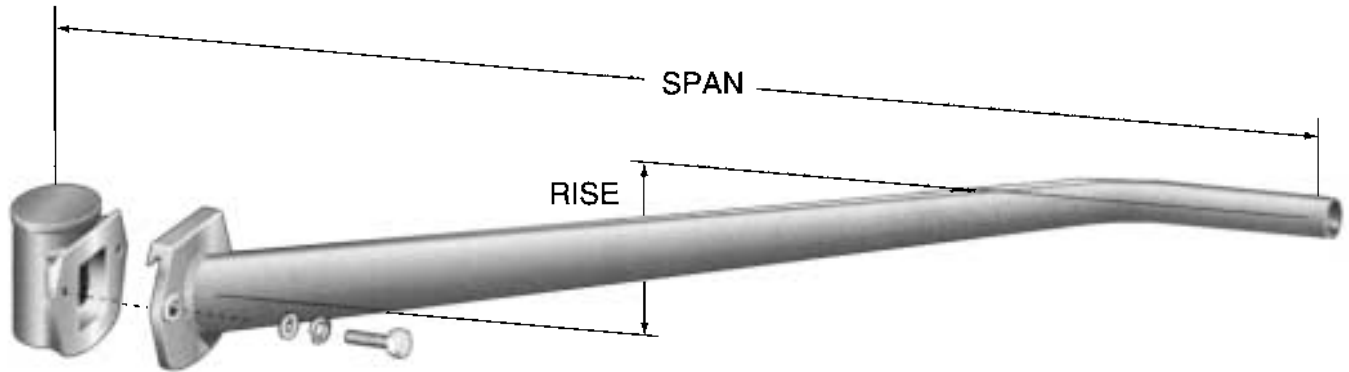


CENTER
LINE OF
POLE



SIMPLEX MOUNT SPECIFICATIONS

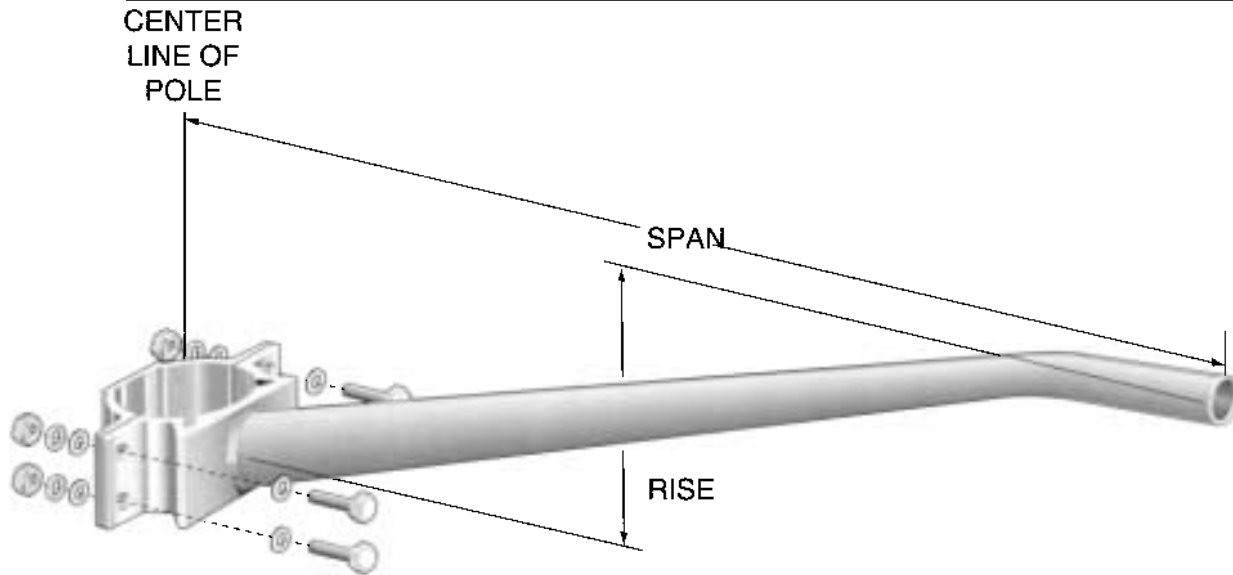
- The mast arm is conically tapered from 3-1/2" O.D. x .125" wall 6063 alloy extruded aluminum tube to 2-3/8" O.D. (2" pipe size) at the luminaire end. The tapered tube is elliptical with the long axis oriented vertically. The arm is joined to the attachment system by a continuous circumferential weld. Each arm is heat treated after welding to produce a T6 temper. All arms are etched to create a satin finish. A 1-5/8" O.D. (1-1/4" pipe size) cast aluminum tenon may be installed in the luminaire end of the arm. Architectural finishes available are: paint, duranodic or natural anodized. All arms have a 32" rise. For additional information, contact your NAFCO Representative.
- Simplex mounted mast arms are held in place by (2) interlocking aluminum castings. One is welded to the lighting standard and the second one is welded to the mast arm. The connection is secured with (2) series 300 stainless steel 1/2"-13 UNC bolts, washers, and lock washers. Simplex arms fit 4", 4-1/2", and 6" O.D. pole tops. A 1" I.D. rubber grommet is installed in the wireway. Unless otherwise directed, the first mast arm will be 90° to the right of the handhole, the second mast arm will be located 180° from the first.
- Alternative arm lengths, rises, and mounting systems are available.
- Finish to match pole
- Wind load available by consulting NAFCO

PART NUMBER	LENGTH	RISE OF ARM
MA4-S	4'	32"
MA6-S	6'	32"
MA8-S	8'	32"

Dimensions and Specifications subject to change without notice.

Serving our customers and the industry with quality products since 1973.

4', 6', and 8' Tapered Clamp Mount Elliptical Mast Arms



CLAMP MOUNT SPECIFICATIONS

- The mast arm is conically tapered from 3-1/2" O.D. x .125" wall 6063 alloy extruded aluminum tube to 2-3/8" O.D. (2" pipe size) at the luminaire end. The tapered tube is elliptical with the long axis oriented vertically. The arm is joined to the attachment system by a continuous circumferential weld. Each arm is heat treated after welding to produce a T6 temper. All arms are etched to create a satin finish. A 1-5/8" O.D. (1-1/4" pipe size) cast aluminum tenon may be installed in the luminaire end of the arm. Architectural finishes available are: paint, duranodic or natural anodized. All arms have a 32" rise. For additional information, contact your NAFCO Representative.
- Clamp mounted mast arms are held in place by (2) matching aluminum extrusions. One extrusion is welded to the end of the mast arm and the second extrusion is placed on the opposite side of the lighting pole. The extrusions are secured with (4) series 300 stainless steel 1/2"-13 UNC bolts, washers, lock washers, and nuts. A 1" I.D. rubber grommet is installed in the wireway. Unless otherwise directed, the first mast arm will be 90° to the right of the handhole, the second mast arm will be located 180° from the first.
- Alternative arm lengths, rises, and mounting systems are available.
- Finish to match pole
- Wind load available by consulting NAFCO

PART NUMBER	LENGTH	RISE OF ARM
MA4-C	4'	32"
MA6-C	6'	32"
MA8-C	8'	32"

Dimensions and Specifications subject to change without notice.

Serving our customers and the industry with quality products since 1973.