



# Model ECPDM 70

12" - 14 gauge spun aluminum ball  
gold anodized

Single sheave truck, cast aluminum  
revolving, non-fouling type

2 Bronze swivel snaps with covers  
per halyard

16'-0" Yardarm

2" ends

Gaff

3-1/2" center

Exposed height: 70'-0"

4 - 9" Cast aluminum cleat

Cleat height: 5'-0"

Foundation: 8'-0"

7'-0"

12"

12"

72"

Aluminum flash collar

3000 PSI concrete

Hardwood wedges  
(supplied by others)

Dry sand tightly tamped  
after aligning pole

Foundation sleeve -16 ga  
hot dip galvanized steel

Steel centering wedges

1/4" Steel base plate

1/4" Steel support plate  
welded to grounding spike

Overall length: 77'-0"

## UPPERMAST DIMENSIONS

Top diameter: 4"  
Tapered length: 29'-3"  
Straight length: 0  
Wall thickness: .312"

## LOWERMAST DIMENSIONS

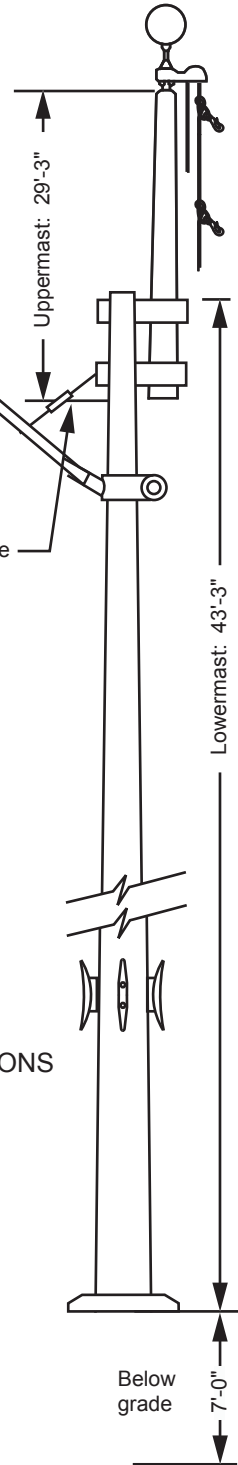
Setting Depth: 7'-0"  
Overall length: 50'-3"  
Butt diameter: 12"  
Wall thickness: .312"

## YARDARM DIMENSIONS

Tip diameter: 2"  
Center diameter: 3-1/2"  
Tapered length: 15'-6"  
Straight length: 6"  
Wall thickness: .125"

## GAFF DIMENSIONS

Top diameter: 2"  
Butt diameter: 3-1/2"  
Tapered length: 13'-6"  
Straight length: 6"  
Wall thickness: .125"



Project:	Ground set tapered aluminum flagpole: ALLOY: 6063T6	EDER FLAG	Date:
Location:	Exposed height: 70'-0"	Overall height: 77'-0"	MANUFACTURING COMPANY
Architect:	Ship in 3 sections	Butt diameter: 12"	1000 W. Rawson Avenue
Contractor:	Top diameter: 4"	Wall thickness: .312"	Oak Creek, WI 53154
Customer:	Finish: 100 grit polish		Job: