

Model ECX50

8" - 14 gauge spun aluminum ball  
gold anodized

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

1 Bronze swivel snap with covers  
per halyard

1 Set of halyards: #10 poly

1 - 9" Cast aluminum cleats

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

Cleat height: 5'-0"

Foundation: 5'-6"

Exposed height: 50'-0"

Overall length: 55'-0"

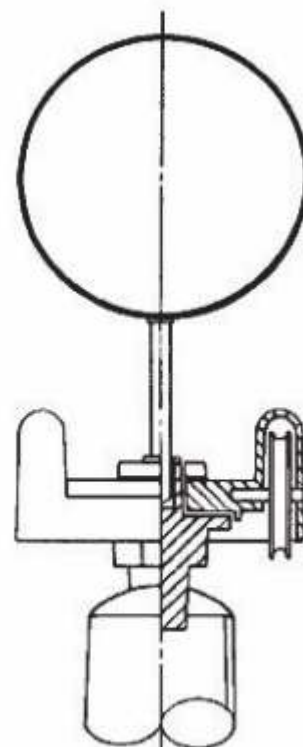
Tapered portion: 37'-2"

Straight portion: 17'-10"

6"

12"

10"  
20"  
60"



Truck Detail

Revolving, non-fouling truck  
Cast aluminum body  
Stainless steel ball bearings  
Nylon sheaves  
Cast aluminum spindle

All shafts with overall  
length of more than  
38'-6" are shipped in  
two sections.

Each section matched marked  
for field assembly. Exposed  
portion of jam sleeve must  
be well lubricated prior to  
assembly.

1-1/2" maximum shop  
gap allowed for field fitting  
(ram for tight joint)



Filename: ECX50 double sheave\_single halyard\_revolving truck.al

Project:	Ground set tapered aluminum flagpole: ALLOY: 6063T6	EDER FLAG	Date:
Location:	Exposed height: 50'-0"	Overall height: 55'-0"	MANUFACTURING COMPANY
Architect:	Ship in 3 sections	Butt diameter: 8"	1000 W. Rawson Avenue
Contractor:	Top diameter: 3-1/2"	Wall thickness: .188"	Oak Creek, WI 53154
Customer:	Finish: 100 grit polish		Job: