

Single sheave truck, cast aluminum revolving, non-fouling, internal halyard truck

Model ECA40 IH

FLAGPOLE
WAREHOUSE

www.flagpolewarehouse.com

1/8" x 7x19 Mil-C-5424
Stainless steel aircraft cable

Standard flag arrangement:
8' x 12'

Neoprene coated 2" diameter
steel counterweight

Nylon beaded retainer ring

Gearless, self locking direct
drive winch with six tumbler
cylinder lock

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

Access door : 4' - 0"

Foundation: 4'-6"

4'-0"

6"

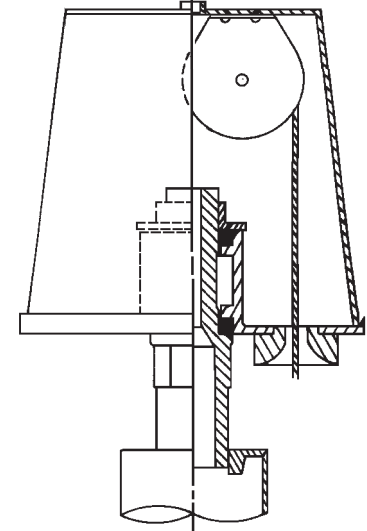
12"

Exposed height: 40'-0"

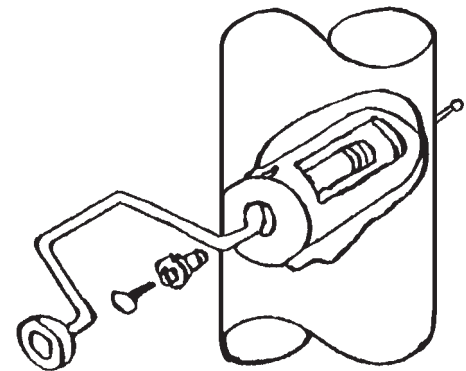
Overall length: 44'-0"

Tapered portion: 29'-1"

Straight portion: 19'-11"



Revolving non-fouling internal halyard truck, cast aluminum body, 26 stainless steel ball bearings, and 2-1/2" diameter plated steel sheave.

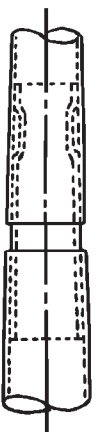


Winch Detail

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: ECA40 IH single sheave revolving truck.pdf

Project:	Ground set tapered aluminum flagpole: ALLOY: 6063T6	EDER FLAG	Date:
Location:	Exposed height: 40'-0"	Overall height: 44'-0"	MANUFACTURING COMPANY
Architect:	Ship in 2 sections	Butt diameter: 8"	1000 W. Rawson Avenue
Contractor:	Top diameter: 3-1/2"	Wall thickness: .156"	Oak Creek, WI 53154
Customer:	Finish: 100 grit polish		Job: