

Installation Guide



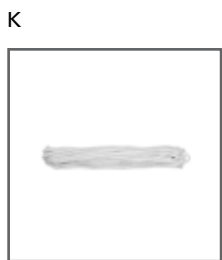
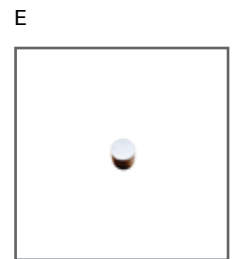
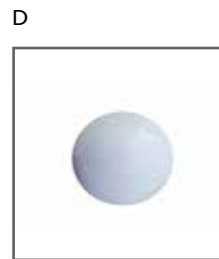
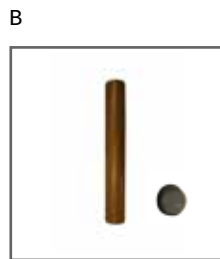
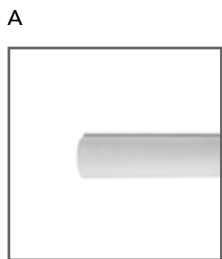
Garden Flagpole - Executive External - Ground Sleeve

6m

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Parts Checklist

- A 1 x Glassfibre Pole (6m)
- B 1 x Ground Sleeve & Cap (103mm inside diameter, suitable for 100mm - 65mm tapered flagpole)
- C 1 x Mushroom Finial Base
- D 1 x Mushroom Finial Top
- E 1 x Mushroom Finial Top Aluminium Insert
- F 1 x Gold Onion Finial (Optional Extra)
- G 1 x Fairlead & Saddle (Optional Extra)
- H 1 x Cleat
- I 2 x Cleat Screws
- J 3 x Self Tapping Screw
- K 1 x Halyard (Halyard is supplied at double the length of the flagpole)

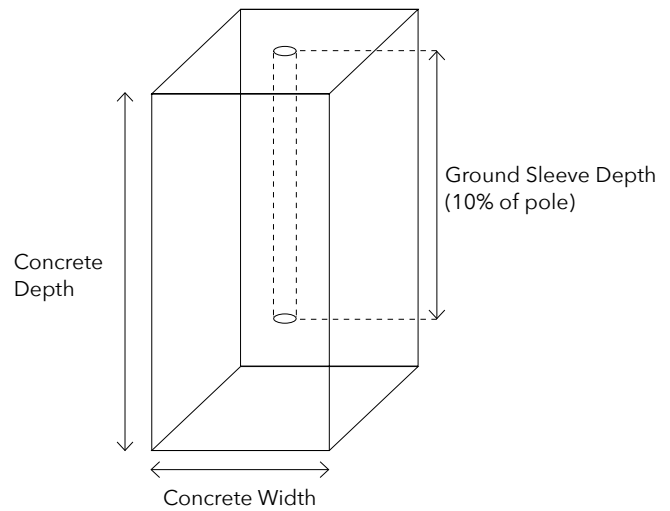


Garden Flagpole - Executive External - Ground Sleeve

Step 1

- » Dig foundation to required size see diagram (larger if ground is very sandy).
- » Order / mix concrete and place into hole (25 - 30 Newton - 50 slump - 20mm aggregate).
- » Ensure cap is fitted to ground sleeve to stop concrete from filling the sleeve.
- » Insert ground sleeve vertically into concrete, capped end first. Use spirit level to ensure ground sleeve is vertical. You may prefer to hold the ground sleeve in position with weighted cross batons.
- » Leave foundation to set for several days.

Ground Sleeve Installation - See Below (Flagpole Dimensions)



Flagpole Dimensions	
Appearance	Tapered
Material	Glassfibre
Flagpole Length (m)	6
Butt Diameter Ø (mm)	100
Top Diameter Ø (mm)	65
Colour	Gel Coat White
Sections (pieces)	1
Recommended Flag Size (mm)	1830 x 910
Base Fixing	Ground Sleeve
Foundation Required (w2 x d) (mm)	500 x 1000
*Maximum Wind Speeds (mph Flagged)	30

NB: We recommend that the concrete used in the bases should be of a C30 quality as normally purchased from a ready mixed concrete supplier. If purchaser is to mix concrete up themselves then the ratio of the mix i.e. Cement/Sand/Fine Aggregate must 1:2:3 which results in a very strong mix. Any deviation from the above advise may result in warranty claims being invalid. If in any doubt please contact supplier for clarification.

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Step 2

Using a flat headed screw driver, attach the cleat to the pole using the 2 cleat screws provided.



Step 3 - Mushroom Finial

Thread halyard through the mushroom finial base over the aluminium insert and back through the rear hole.



Step 4

Line up the top of the mushroom finial base and click into place with the mushroom finial top.



Step 5

Slide the complete mushroom finial into the top of the aluminium pole section.



Step 3 - Gold Finial

Slide the saddle over the end of the pole and secure in place with self tapping screws.



Step 4

Screw the gold finial onto the fairlead and saddle and hand tighten.



Step 5

Thread the halyard through the fairlead and saddle. Ensure there is an equal amount of halyard either side. (It is recommended that the pole is raised at this point. Slide the pole into the ground sleeve ensuring that the concrete has completely set.)



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Step 6

Tie both ends of the halyard together securely. A triple knot is recommended.



Step 7

Create a slip knot in the halyard. Double the halyard back on itself to create a horizontal loop, pull the halyard down behind the first loop and create a vertical loop. Bring the first loop around behind the vertical loop and pull back through to create a knot.



Step 8

Place the toggle through the slip knot and pull tight.



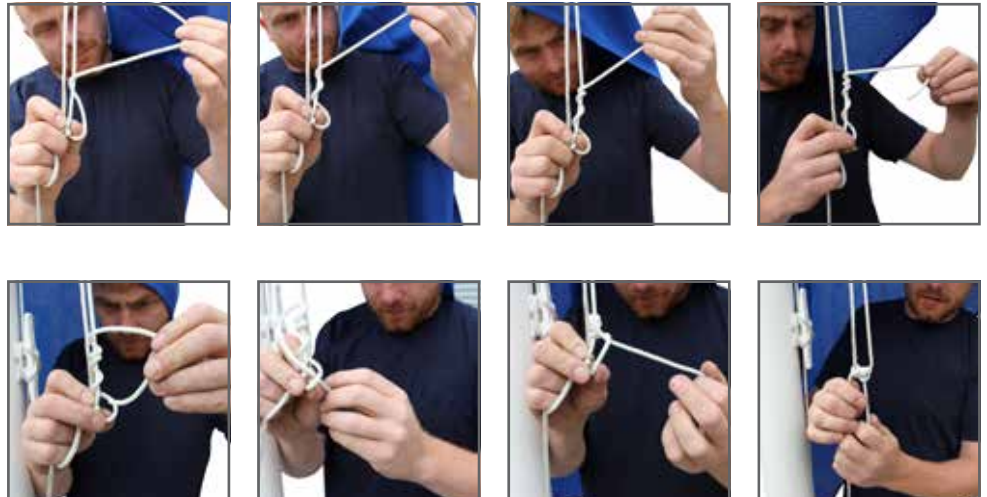
Step 9

Create another slip knot approximately 1½ times the length of the width (shortest side) of the flag.



Step 10

Thread the halyard through the slip knot loop and create a clinch knot. Using the finger or thumb create a small loop and wrap the halyard around itself 3 times. Thread the remaining halyard back through the loop and pull tight to secure.



Step 11

Hoist the flag to the top of the pole. Wrap the halyard under the bottom of the cleat then round over the top.



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Step 12

Bring the halyard over the top and under the bottom of the cleat in a figure of eight formation. Repeat this twice.



Step 13

Thread the halyard up from the bottom and around the back of the halyard. Pull the remaining halyard through to secure.

