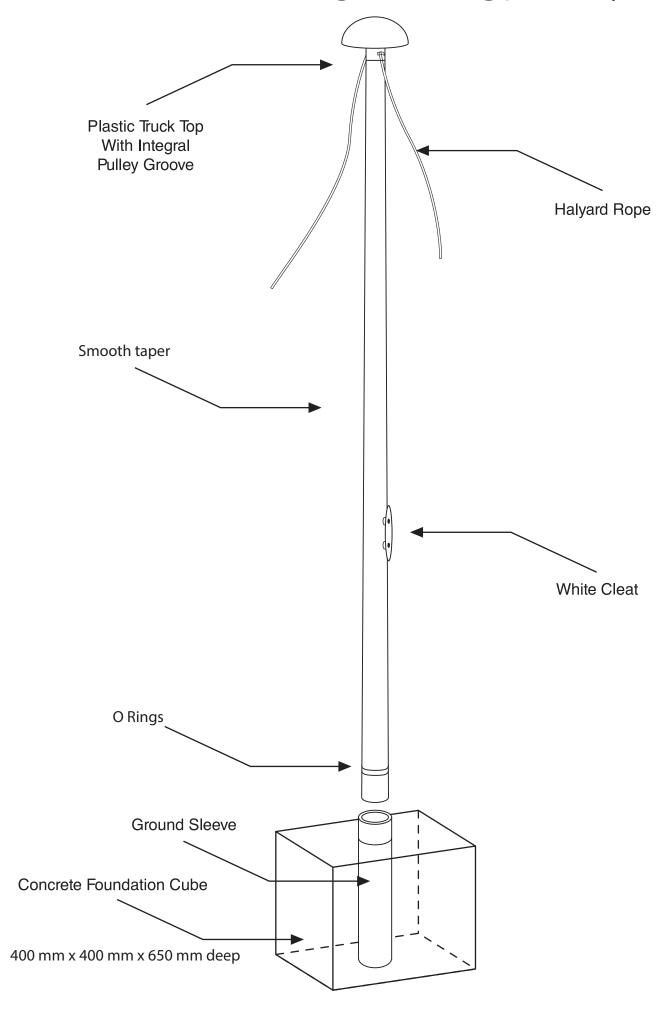
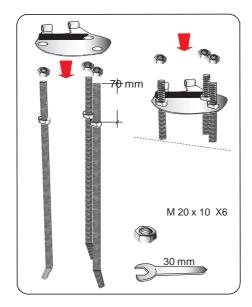
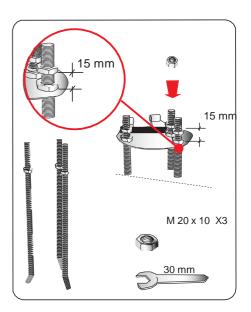
# Standard Fibreglass Flagpole System

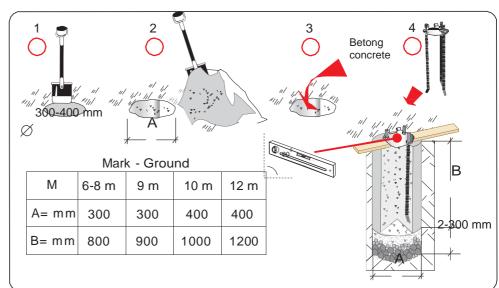


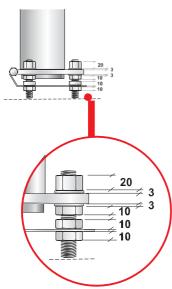
### Fiberglass Flagpoles

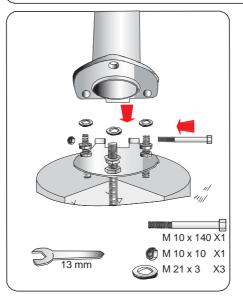


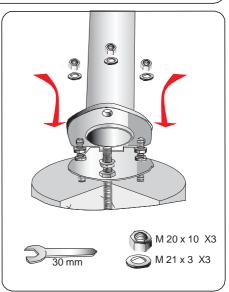




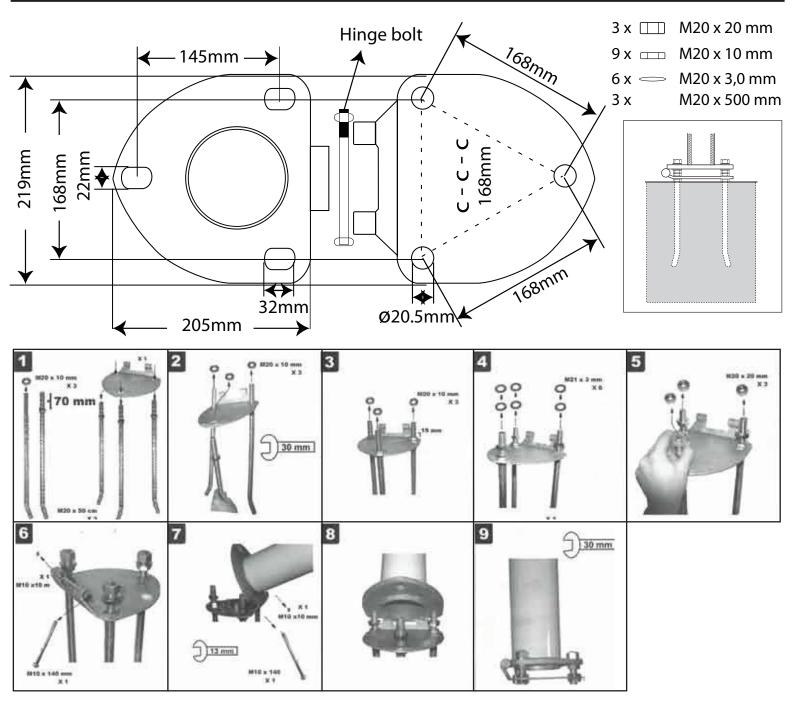








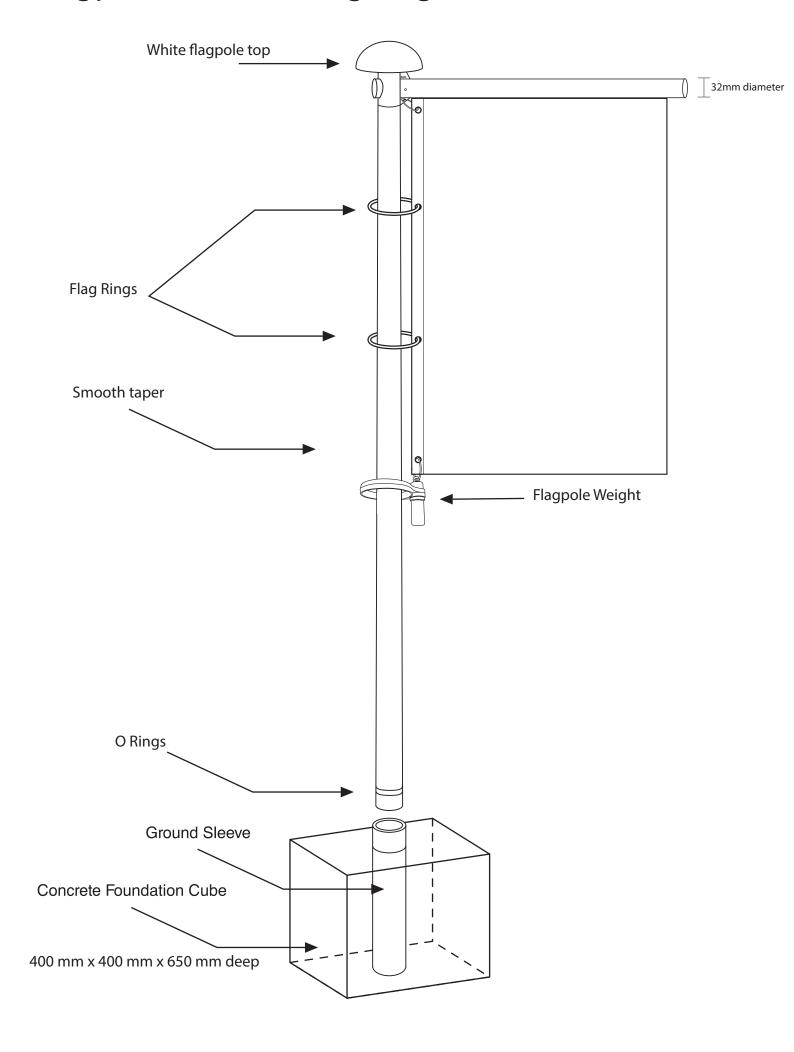
## Hinge and foundation data



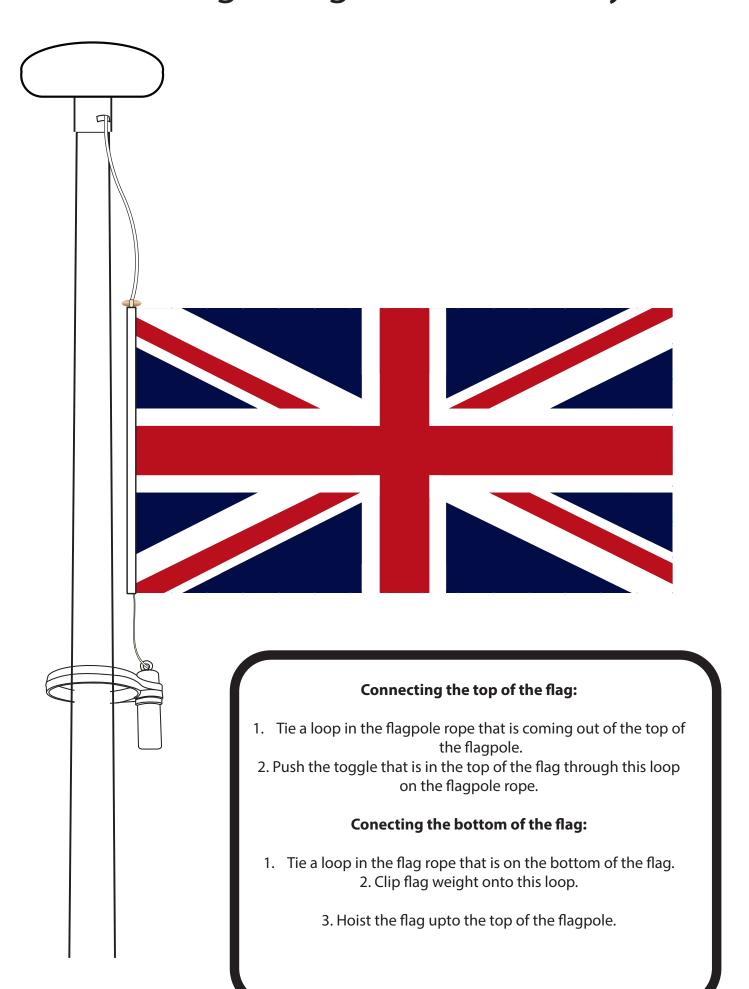
## **Product Specifications**

Fibreglass flagpole		6 meter	7 meter	8 meter	9 meter	10 meter	11 meter	12 meter
Complete weight with steelwor	k	23kg	25kg	27kg	29kg	37kg	40kg	43kg
Top diameter of pole	2	65mm	65mm	65mm	65mm	65mm	65mm	65mm
Height to cleate	3	1500mm	1500mm	1500mm	1500mm	1500mm	1500mm	1500mm
Length of steel pipe	4	660mm	660mm	660mm	660mm	660mm	660mm	660mm
Thickness of steel pipe	4	4.0mm	4.0mm	4.0mm	4.0mm	5.8mm	5.8mm	5.8mm
Diameter of steel pipe	4	102mm	102mm	102mm	102mm	121mm	121mm	121mm
Butt diameter of steel pipe	(5)	120mm	120mm	120mm	120mm	140mm	140mm	140mm
Fiberglass thickness+0.5mm	(5)	3.0mm	3.0mm	3.0mm	3.0mm	3.5mm	3.5mm	3.5mm
Depth of ground foundation	6	800mm	800mm	800mm	900mm	1000mm	1100mm	1200mm
Diameter of ground foundation	7	300mm	300mm	300mm	300mm	400mm	400mm	400mm
Hole diameter for rock install	9	35mm	35mm	35mm	35mm	35mm	35mm	35mm
Depth of hole for rock install.	8	300mm	300mm	300mm	400mm	400mm	400mm	400mm
Recommended Flagsize		150cm	200cm	200cm	240cm	240cm	300cm	300cm

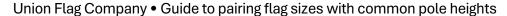
## Flagpole with Rotating Flag Arm Instructions



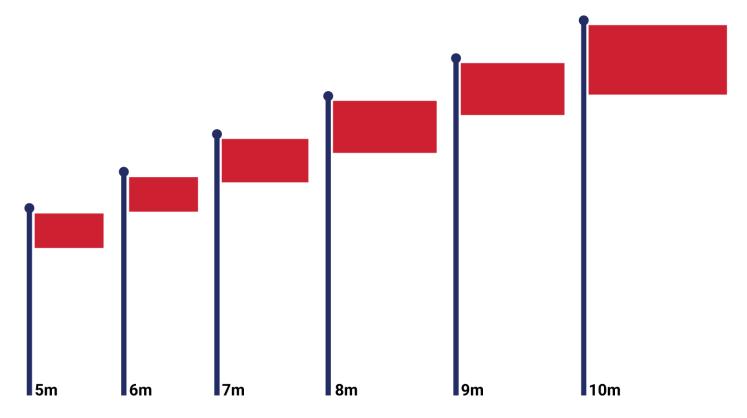
# Conecting a Flag to Internal Halyard



## Flag Size Guide - Practical Recommendations







### The quick rule

Use one yard of flag fly for roughly every 10 feet of pole height. For example, a 6 m pole (about 20 ft) suits a 2-yard flag at 183 x 91 cm. This rule keeps the proportions balanced and wind load sensible.

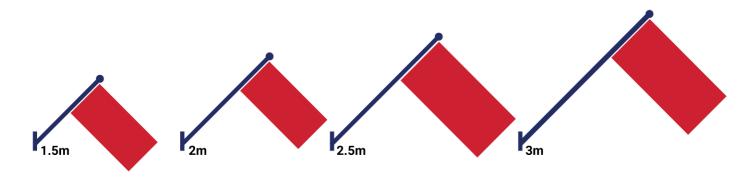
### Recommended sizes for Ground Mounted Flagpole height (landscape flags)

Pole height	Recommended yard size	Metric size
4 m	1½ yard	135cm x 68cm
5 m	2 yard	183cm x 91cm
6 m	2 yard	183cm x 91cm
7 m	2½ yard	229cm x 114cm
8 m	2½ yard or 3 yard	229cm x 114cm or 274cm x 137cm
9 m	3 yard	274cm x 137cm
10 m	3 yard or 4 yard	274cm x 137cm or 366cm x 183cm

Tip: if the site is exposed or the pole is older, choose the smaller size to reduce strain on the halyard, cleat and truckhead.

#### **Practical notes**

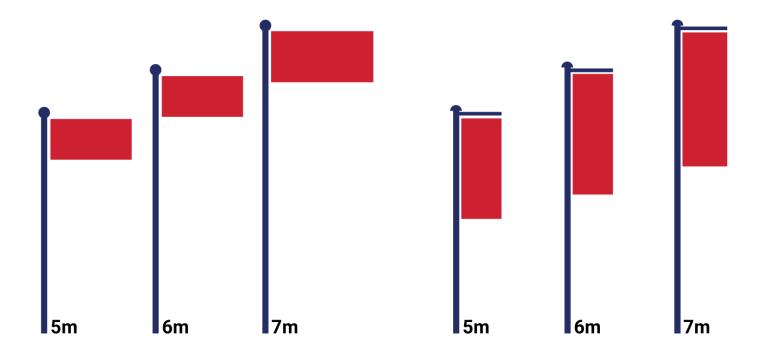
- Choose the smaller size for high-wind locations or heritage poles to reduce stress.
- Flying multiple flags on one pole? Step down the size for the lower position.



## Recommended sizes for Wall-mounted short poles (angled)

Pole height	Recommended yard size	Metric size
1.5 m	1½ yard	137cm x 68cm
2 m	1½ yard - 2 yard	137cm x 68cm or 183cm x 91cm
2.5 m	2 yard	183cm x 91cm
3 m	2 yard - 2½ yard	183cm x 91cm or 229cm x 114cm

Tip: if the site is exposed or the pole is older, choose the smaller size to reduce strain on the halyard, cleat and truckhead.



## Recommended sizes for Show Home Landscape or banner-style flags (rotating-arm setups)

Pole height	Recommended yard size	Metric size
5 m – With Rotating Arm	-	225cm x 91cm (single-sided)
6 m – With Rotating Arm	-	250cm x 91cm (single-sided)
7 m – With Rotating Arm	-	300cm x 100cm (single-sided)
5 m	2 yard	183cm x 91cm
6 m	2 yard	183cm x 91cm
7 m	2½ yard	229cm x 114cm

Tip: if the site is exposed choose the smaller size to reduce strain on the flagpole, rotating arm, halyard, cleat and truckhead.