# with Rotating Arm \& Ground Socket 

## ASSEMBLY INSTRUCTIONS

1. Check contents.

## INSTALLATION

2a. For permanent installation, excavate a foundation, (see table for dimensions). Concrete the socket into place, use a level to check the socket is vertical and plumb sitting on the soil at the bottom of the hole and plumb checking at intervals as you infill the hole. DO NOT SIT THE POLE ON CONCRETE. Make sure there is minimum of 20 mm and maximum if 100 mm of socket left above ground. (see fig2a)

2b. For a temporary installation use a ground auger and pack with sharp sand and soil to secure the ground socket, use a level to check the socket is vertical and plumb checking at intervals as you infill the hole. Make sure there is a maximum of 20 mm , maximum of 100 mm of socket left above ground. (see fig 2 b )
3. Place weight over pole (see fig 3a), mount rotating joint onto top of pole (see fig 3b), push on finial. (see fig 3c)
4. Push rotating arm into joint, ensure button clips into place (see fig 4a), slide top sleeve on flag over the arm. (see fig 4b)
5. Secure plastic ties through the eyelets and around the pole. DO NOT OVER-TIGHTEN (see fig 5a). At the bottom of the flag attach the D-ring to the metal clip on the weight. (see fig 5b)
7. Insert the pole into the ground socket. (Two persons are recommended for erection process) (Make sure the arm and flag can rotate freely clear of obstacles). (see fig 6)


Fig 2a.


Fig $3 c$.


Fig 5a.


Fig 2 b .


Fig 4a.


Fig 5 b.


Fig 3 a.


Fig 4b.


Fig 3b.


Fig 6.


Forecourt Pole Specifications

| Pole Size | $\mathbf{4 m}$ | $\mathbf{5 m}$ |
| :--- | :--- | :--- |
| Height above ground | 3.5 m | 4.5 m |
| Length of main Aluminium section | 4 m | 4 m |
| Inside diameter of main Aluminium section | 40.39 mm | 40.39 mm |
| Outside diameter of main Aluminium section | 44.45 mm | 44.45 mm |
| Wall thickness | 2 mm | 2 mm |
| Weight internal diameter | 61 mm | 61 mm |
| Arm length | 1 m | 1 m |
| Arm Outside diameter | 20.4 mm | 20.4 mm |
| Arm Inside diameter | 17.96 mm | 17.96 mm |
| Packed Weight | 4 kg | 5 kg |
| Ground socket internal diameter | 46.5 mm | 46.5 mm |
| Ground socket external diameter | 53.5 mm | 53.5 mm |
| Length of ground socket | 600 mm | 600 mm |
| Weight | 300 g | 300 g |
| Foundation square* | 500 mm | 500 mm |
| Foundation depth* | 580 mm | 580 mm |
| Max flag size (portrait) | $100 \mathrm{~cm} \times 250 \mathrm{~cm}$ | $100 \mathrm{~cm} \times 250 \mathrm{~cm}$ |
| Max flag size (landscape) | $180 \mathrm{~cm} \times 120 \mathrm{~cm}$ | $180 \mathrm{~cm} \times 120 \mathrm{~cm}$ |

*These are suggested dimensions only, actual measurements will depend on ground conditions
Main Ali Pole
1m Rotating Arm and ties
Rotating Joint \& Finial
Weight
Ground Socket
CONTENTS


## WARNINGS

BEFORE INSTALLATION, CHECK FOR UNDERGROUND SERVICES

## Re-Usable Ties must never be over tightened

Do not fly flag when wind speed exceeds Force 7 ( 32 mph )
It remains the responsibility of the user to establish the suitability of the product/s for the use/s to which they are put

