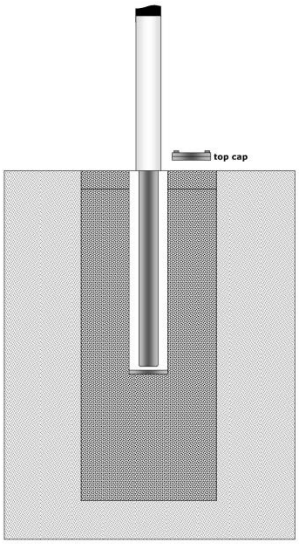
SPIGOT BASE (WITH OPTIONAL GROUND SLEEVE)

Footing Arrangement
Section Through Base

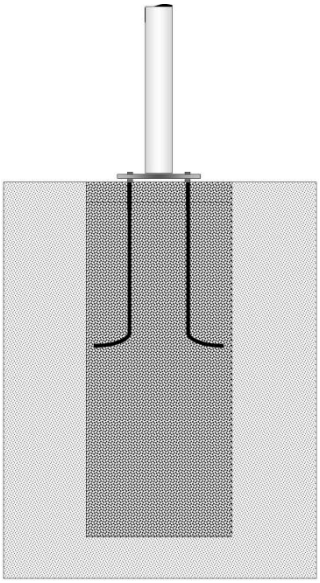


PRODUCT INCLUSIONS
1 x 6m aluminium flag pole with spigot base.
1 x PVC ground sleeve and 2 x end caps (optional).
1 x S/S M6 security screw (optional).

FOOTING ASSEMBLY
Dig a 750mm deep x 350mm diameter footing hole.
Keep diameter of hole even to avoid a bowl shape at bottom.
Fill with 20MPA semi-wet concrete 50mm below ground level.
Sink spigot or optional sleeve into concrete with end marked at base.
Do not sink spigot / sleeve below top of concrete level.
Top of sleeve is 25mm above concrete / 25mm below ground.
Level using a spirit level against pole / inside sleeve.
Ensure pole / sleeve is properly levelled before concrete sets.
Leave footing to cure for a minimum of 72hrs.
Carefully put cap on sleeve and cover with loose soil (optional).
Remove cap and stand pole into sleeve (optional).
Secure pole to sleeve with M6 security screw (optional).
Flag can be flown immediately.

OPTIONAL HINGE BASE

Footing Arrangement
Section Through Base



HINGE BASE INCLUSIONS
1 x set of 4 galvanised steel bolts with washers and nuts.
1 x galvanised steel hinge plate.
1 x steel bolt and nut (hinge-pin).

BOLT CAGE ASSEMBLY
Disconnect hinge-plate from base-plate at bottom of pole.
(Hinge-plate nut and bolt will be used during pole assembly.)
Remove top 2 nuts and all washers from bolts.
Ensure there is 65mm of thread above bottom nut.
Connect bolts to hinge-plate with 1 nut above and below plate.
Tighten all nuts to create a finished bolt cage.

FOOTING ASSEMBLY
Dig a 750mm deep x 350mm diameter footing hole.
Keep diameter of hole even to avoid a bowl shape at bottom.
Fill with 20MPA semi-wet concrete 70mm below ground level.
Sink pre-assembled bolt cage into concrete.
Leave 20mm between bottom nut and concrete.
Ensure hinge is facing desired lowering direction.
Level and leave concrete to cure for a minimum of 72hrs.
Loosen all nuts above hinge plate for easy levelling.
Secure base-plate on pole to hinge-plate with bolt and nut.
Hinge pole to upright position and adjust bottom nuts to level.
Tighten all nuts when level. Flag can be flown immediately.