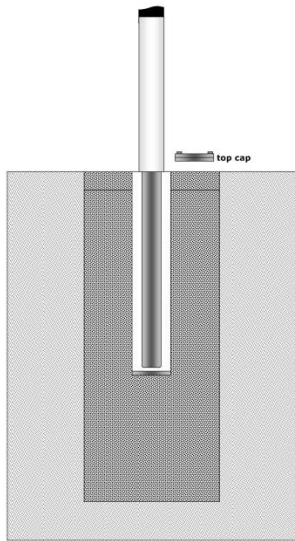


SPIGOT BASE (WITH OPTIONAL GROUND SLEEVE)

Footing Arrangement
Section Through Base



PRODUCT INCLUSIONS

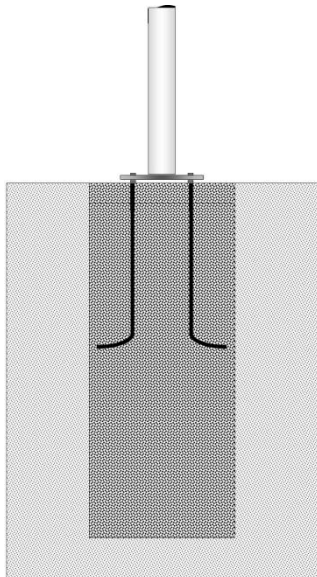
- 4 x 7.5m aluminium goal posts with spigot bases.
- 4 x 5m aluminium point posts with spigot bases.
- 2 x 5.6m aluminium crossbars with brackets.
- 8 x PVC ground sleeves and 16 x end caps.
- 8 x S/S M6 security screws.

FOOTING ASSEMBLY (per post)

- Measure 5680m centres between main goal posts.
- Measure 5680m centres between goal and point posts.
- Inside distance between each post once stood is 5600mm.
- 7.5m - Dig a 900mm deep x 350mm diameter footing hole.
- 5m - Dig a 700mm deep x 350mm diameter footing hole.
- Keep diameter of hole even to avoid a bowl shape at bottom.
- Fill with 20MPA semi-wet concrete 100mm below ground level.
- Sink sleeve into concrete with end marked at base.
- Sleeve centres are to match post hole centres (steps 1 & 2).
- Do not sink sleeve below top of concrete level.
- Top of sleeve is 25mm above concrete / 75mm below ground.
- Level using a spirit level against post / inside sleeve.
- Ensure post / sleeve is properly levelled before concrete sets.
- Leave footing to cure for a minimum of 48hrs.
- Carefully put cap on sleeve and cover with loose soil.
- Remove cap and stand post into sleeve.
- Secure post to sleeve with M6 security screw.

OPTIONAL HINGE BASE

Footing Arrangement
Section Through Base



HINGE BASE INCLUSIONS

- 1 x set of 4 galvanised steel bolts with washers and nuts (per post).
- 1 x steel nut and bolt to attach base-plate to hinge-plate (per post).

BOLT CAGE ASSEMBLY

- Disconnect hinge-plate from base-plate at bottom of post.
- (Hinge-plate nut and bolt will be used during post 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

- Measure 5680m centres between main goal posts.
- Measure 5680m centres between goal and point posts.
- Inside distance between each post once stood is 5600mm.
- 7.5m - Dig a 900mm deep x 350mm diameter footing hole.
- 5m - Dig a 700mm deep x 350mm diameter footing hole.
- Keep diameter of hole even to avoid a bowl shape at bottom.
- Fill with 20MPA semi-wet concrete 150mm 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 48hrs.
- Loosen all nuts above hinge plate for easy levelling.
- Secure base-plate on post to hinge-plate with bolt and nut.
- Hinge post to upright position and adjust bottom nuts to level.
- Tighten all nuts when level.