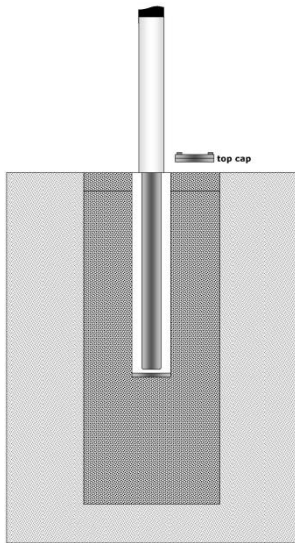


SPIGOT BASE (WITH OPTIONAL GROUND SLEEVE)

Footing Arrangement
Section Through Base



PRODUCT INCLUSIONS

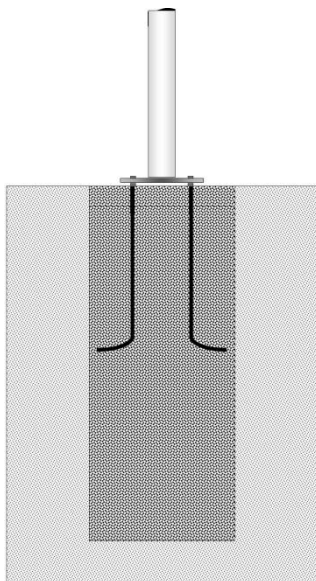
- 4 x 12m aluminium goal posts with spigot bases.
- 1 x 5.5m (league) or 5.6m (union) aluminium cross bar with brackets.
- 4 x PVC ground sleeves and 8 x end caps (optional).
- 4 x S/S M6 security screws (optional).

FOOTING ASSEMBLY (per post)

- Measure 5.61m (league) or 5.71m (union) centres between posts.
- Dig a 1350mm deep x 450mm diameter footing hole.
- Keep diameter of hole even to avoid a bowl shape at bottom.
- Fill with 25MPA semi-wet concrete 50mm below ground level.
- Sink spigot or optional sleeve into concrete with end marked at base.
- Spigot / sleeve centres are to match post hole centres (step 1).
- Distance between inside of posts must be exactly 5.5m (league) or 5.6m (union) for crossbar to attach properly.
- 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 post / inside sleeve.
- Ensure post / 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 post into sleeve (optional).
- Secure post to sleeve with M6 security screw (optional).

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 5.61m (league) or 5.71m (union) centres between posts.
- Dig a 1350mm deep x 450mm diameter footing hole.
- Keep diameter of hole even to avoid a bowl shape at bottom.
- Fill with 25MPA 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.
- Distance between inside of posts must be exactly 5.5m (league) or 5.6m (union) for crossbar to attach properly.
- Level and leave concrete to cure for a minimum of 72hrs.
- 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.

CROSSBAR ATTACHMENT

- Attach crossbar to posts with brackets by having 1 person on a step ladder at each goal post.
- Set the height of the cross-bar at 3m from ground level to the top side of the cross-bar.