

# **INSTALLATION GUIDE** FOOTBALL GOAL POSTS - SSS - SENIOR SLEEVE BASE

#### **FOOTING GUIDE**

- 1. Footing holes are 7420mm between centre of each upright.
- 2. Dig 1000mm deep x 350mm diam holes. Fill with 20MPA semi-wet concrete to 35mm below ground level.
- 3. Sink sleeves into concrete with capped end down. Top of sleeve is 25mm above concrete & 10mm below ground.
- 4. Distance between inside edge of each ground sleeve is exactly 7320mm to provide correct crossbar distance.
- 5. Level sleeves and gently place cap on top of sleeve. Leave concrete to cure for 48 hours.

#### **ASSEMBLY GUIDE**

- 1. Lay goal frame in shape on ground. Match numbered sections together.
- 2. Connect crossbar in centre with joining bolts & tighten with allen keys.
- 3. Connect uprights to crossbar with joining bolts & tighten with allen keys.
- 4. Raise goal frame and stand into ground sleeves (unless net supports are to be fitted see below).
- 5. If using net clips, space 26 clips along crossbar & 11 clips down each upright.
- 6. Goal post joints and bolts must be checked and tightened on a regular basis.

### TRIANGLE NET SUPPORTS (OPTIONAL)

- 1. Slide 2 hex nuts up net track on uprights to the top of post.
- 2. Position 1<sup>st</sup> hex nut above elbow join & 2<sup>nd</sup> hex nut will marry up with base of net support.
- 3. Fasten net supports to uprights using small stainless bolts through hex nuts in net track.
- 4. Connect bracing bar to top of net support with galvanised bolt & to top of crossbar with factory-fitted hex nut & bolt.

## **BOX NET SUPPORTS (OPTIONAL)**

- 1. Footing holes are 3m behind goal line & 1m to outside of uprights, so ropes pull on a diagonal from corner of goal.
- 2. Dig 750mm deep x 350mm diam holes. Fill with 20MPA semi-wet concrete to 35mm below ground level.
- 3. Sink sleeves into concrete with capped end down. Top of sleeve is 25mm above concrete & 10mm below ground.
- 4. Tilt sleeves back on an angle of 15 degrees so posts are not vertical, to assist with net tensioning.
- 5. Angle sleeves slightly away from goals (to the left & right), to assist net to form a box shape.
- 6. Gently place cap on top of sleeve. Leave concrete to cure for 48 hours.

### **PARTS LIST**

ITEM	SPECIFICATION	QTY
Upright	2430mm x 120/100mm powdercoated tube	4
Crossbar	3660mm x 120/100mm powdercoated tube	4
Corner Elbow	Corner elbow join (factory fitted to crossbar tube)	4
Joining Bolts	M8 x 90mm stainless screw & M8 x 20mm stainless barrel nut	12 ea
Allen Keys	5mm allen key & T-40 key	2 ea
Ground Sleeve	450mm x 120/100mm tube	4
Top Cap	50mm x 81mm tube & welded cap	4
Security Screw	M6 x 25mm stainless screw	4
Security Key	T-30 key	2
TRIANGLE NET SUPPOR	RTS (OPTIONAL)	
Net Supports	Triangle (D shaped) powdercoated net supports	4
Bracing Bar	Small powdercoated bracing bar	4
Hex Nut & Bolt	26mm alloy hex nut & M8 x 16mm hex head stainless bolt & washer	12 ea
Galvanised Bolt	M8 x 60mm galvanised bolt, washer & nut	4
BOX NET SUPPORTS (C	PTIONAL)	
Net Supports	3m x 62mm powdercoated tube	4
Ground Sleeve	65mm PVC sleeve	4
Тор Сар	65mm PVC top cap	4