

PRODUCT CODE: CS
PRODUCT NAME: Senior Soccer / Rugby Combination Goal Post

PARTS LIST – GOAL POST

SOCCER GOAL POSTS – PAIR OF 2		
Crossbar & Joiner & Elbows	Aluminium Oval Tube - 120/100mm x 3700mm	4
Upright	Aluminium Oval Tube - 120/100mm x 2400mm	4
Ground Sleeve	Aluminium Oval Tube - 120/100mm x 450mm	4
Off Season Cap	Aluminium Extruded Tube - 81mm x 50mm	4
Security Screw	Stainless Security Screw - M6 x 25mm	4
Joining Bolt & Barrel Nut	Stainless Counter Sunk Screw - M8 x 90mm	12
Assembly Key	Allen Key - 5mm	2
Assembly Key	T40 Key	2
Assembly Key	T30 Key	2
RUGBY ATTACHMENT – PAIR OF 2		
Crossbar	Aluminium Straight Tube - 80mm x 5530mm	2
Upright	Aluminium Straight Tube - 80mm x 3000mm	4
Soccer Crossbar & Rugby Upright Bracket	Steel Rugby Bracket - 110mm With Slot	4
Rugby Crossbar & Rugby Upright Bracket	Steel Rugby Bracket - 80mm	4
Bracket Bolt, Nut & Washers – 110mm	Galvanised Bolt & Nut - M12 x 160mm	4
Bracket Bolt, Nut & Washers – 110mm	Galvanised Bolt & Nut - M10 x 120mm	4
Bracket Bolt, Nut & Washers – 110mm / 80mm	Galvanised Bolt & Nut - M10 x 110mm	12

For more information visit pila.com.au or phone 1300 00 PILA (1300 007 452).

This product must be periodically maintained for user safety & failure to do so may void the warranty. All joints & bolts must be checked & tightened on a regular basis. Missing or broken parts must be immediately replaced with genuine PILA parts.

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PARTS LIST – OPTIONAL ACCESSORIES

OPTIONAL HINGED BASE FRAME – PAIR OF 2		
Rear Base Frame	Aluminium Box Section - 61mm x 3680mm	4
Side Base Frame	Aluminium Box Section - 61mm x 2060mm	4
Rear Base Frame Joiner	Aluminium Box Section - 45mm x 1000mm	2
Joining Plate	Aluminium Corner Base Plate	4
Frame End Cap	Plastic Box Section - End Cap	4
Hinge	Stainless Steel Hinge - 154mm x 26mm	4
Hinge Bolt	Stainless Counter Sunk Screw - M8 x 20mm	16
Fixing Bolt, Nut & Washers	Stainless Hex Head Bolt - M8 x 16mm & 26mm Nut	40
Ground Peg	Galvanised Anchor Peg - 350mm	20
OPTIONAL BOX NET SUPPORTS – SET OF 4		
Net Support Post	Aluminium Straight Tube - 62mm x 3000mm	4
Ground Sleeve	PVC Pipe - 65mm x 300mm & Base Cap	4
Off Season Cap	PVC Top Cap - 65mm	4
Rope Net Ties	Marine Rope - 5mm	14
OPTIONAL TRIANGLE NET SUPPORTS – SET OF 4		
D Shape Support	Aluminium Triangle Net Support	4
Brace Bar to Suit D	Aluminium Triangle Net Support Brace Bar	4
Fixing Bolt, Nut & Washers	Stainless Hex Head Bolt - M8 x 16mm & 26mm Nut	12
Fixing Bolt, Nut & Washers	Galvanised Bolt - M8 x 60mm	4

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SOCCER FOOTING ASSEMBLY

- ❑ Measure 7420mm hole centres for uprights.
- ❑ Dig 900mm deep x 350mm diameter footing holes. Keep diameter of hole even to avoid a bowl shape at bottom.
- ❑ Fill with 25MPA semi-wet concrete 35mm below ground level.
- ❑ Sink sleeve into concrete with end marked at base. Sleeve centres are to match post hole centres (step 1).
- ❑ Top of sleeve is 25mm above concrete & 10mm below ground. Do not sink sleeve below top of concrete level.
- ❑ Distance between inside edge of each ground sleeve is exactly 7320mm to provide correct crossbar distance.
- ❑ Level using a spirit level against inside of sleeve. Ensure sleeve is properly levelled before concrete sets.
- ❑ Carefully fit top cap & leave to cure for a minimum of 48hrs.
- ❑ Remove cap, stand post in sleeve & secure with security screw.

SOCCER GOAL FRAME ASSEMBLY

- ❑ Lay goal frame in shape on ground & match numbered sections together.
- ❑ Connect crossbar in centre with joining bolts & tighten with allen keys.
- ❑ Connect uprights to crossbar with joining bolts & tighten with allen keys.
- ❑ Raise goal frame and stand into ground sleeves (unless net supports are to be fitted – see below).
- ❑ If using net clips, space 26 clips along crossbar & 11 clips down each upright.

RUGBY ATTACHMENT ASSEMBLY

- ❑ Connect 110mm Rugby Brackets to top of Soccer Crossbar using M12 x 160mm Bracket Bolts with Washers
- ❑ Connect Rugby Upright into top of Bracket & secure with M10 x 120mm (bottom) & M10 x 110mm (top) Bracket Bolts with Washers.
- ❑ Connect 80mm Rugby Brackets to Rugby Uprights & Rugby Crossbar using M10 x 110mm Bracket Bolts with Washers.
- ❑ To attach the Crossbar to the Uprights, have one person on a step ladder at each side of the goal post & raise simultaneously.
- ❑ Leave a gap of approximately 450mm from top of Soccer Crossbar to underside of Rugby Crossbar.
- ❑ Level all Brackets & set the height of Rugby Crossbar at 3000mm from ground to top of Crossbar.

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OPTIONAL HINGED BASE FRAME ASSEMBLY

- ❑ Connect the 3680mm Rear Base Frame sections using the Rear Base Frame Joiner.
- ❑ Loosen the 4 x 26mm Fixing Nuts on Rear Base Frame sections & pull out Joiner to black line. This is the centre point.
- ❑ Connect 2 x 16mm Stainless Fixing Bolts through Rear Base Frame & tighten firmly. Slide Rear Base Frame over Joiner & tighten.
- ❑ Insert 4 x 26mm Fixing Nuts with 2 positioned at each end of the Rear Base Frame for the Joining Plate.
- ❑ Insert 2 x 26mm Fixing Nuts at the rear end of each Side Base Frame section.
- ❑ Connect the Rear Base Frame to the Side Base Frames using the Joining Plate, 26mm Fixing Nuts & 16mm Stainless Fixing Bolts.
- ❑ The Rear Base Frame will sit on the inside of the Side Base Frames. Fit Frame End Caps to open ends of base frames.
- ❑ Connect Hinge to Uprights using 2 x 26mm Fixing Nuts in net track. Tighten with 2 x 20mm Stainless Fixing Bolts with Washers.
- ❑ Connect assembled Hinged Base Frame to Hinge on Uprights using 2 x 20mm Stainless Fixing Bolts with Washers.

OPTIONAL BOX NET SUPPORTS

- ❑ Footing holes are 3m behind goal line & 1m to outside of Uprights, so ropes pull on a diagonal from corner of goal.
- ❑ Dig 650mm deep x 300mm diameter footing holes. Keep diameter of hole even to avoid a bowl shape at bottom.
- ❑ Fill with 20MPA semi-wet concrete 35mm below ground level.
- ❑ Sink sleeve into concrete with end marked at base. Sleeve centres are to match post hole centres (step 1).
- ❑ Top of sleeve is 25mm above concrete & 10mm below ground. Do not sink sleeve below top of concrete level.
- ❑ Tilt sleeves back on an angle of 10-15 degrees so posts are not vertical. This assists with net tensioning.
- ❑ Angle sleeves slightly away from goals (to the left & right). This assists net to form a box shape.
- ❑ Put Net Support Post into Ground Sleeve to get the angle correct before the concrete sets & adjust angle if required.
- ❑ Carefully fit top cap & leave to cure for a minimum of 48hrs.
- ❑ Remove cap, stand post in sleeve & secure with security screw.

OPTIONAL TRIANGLE NET SUPPORTS

- ❑ Slide 2 x 26mm Fixing Nuts up net track on Uprights to top of each post.
- ❑ Position 1st Fixing Nut above elbow join & 2nd Fixing Nut will marry up with base of Net Support.
- ❑ Fasten Net Supports to Uprights using 16mm Stainless Fixing Bolts through Fixing Nuts in net track.
- ❑ Connect Brace Bar to top of Net Support with 60mm Galvanised Fixing Bolt & to top of Crossbar with factory-fitted 26mm Fixing Nuts.

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