

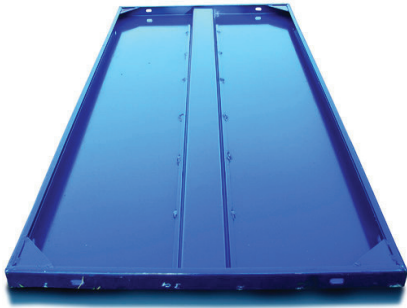
PS SCAFFOLDING

Manufactures of Scaffolding Equipments
KINFRA IITP, Menonpara Road
Kanjikode East PO, Palakkad-678621

Mob: 9846849097, 8137079097
www.pssc scaffolding.com

ഉയർച്ചകൾക്ക് നൽകൂ
ഉറുക്കിന്റെ കരുത്ത്

CENTRING SHEET / FLOOR FORMS



Purpose:

To cast floor, beams etc.

Components & Features:

Manufactured from 14G (2 mm) hot rolled MS sheet.

Pressed on four sides and provided with box stiffeners.

Provided gusset plates on corners for rigidity.

Centering sheet / floor form standard size

Size (mm)	1150 x 600 mm	900 x 600 mm
	1000 x 500 mm	1000 x 600 mm

ADJUSTER SHEET



Purpose: To fill the gap after laying centering plates.

Components & Features:

Manufactured from 14G (2 mm)

hot rolled MS sheet pressed on one side.

Centering sheet / floor form standard size

Size (mm)	1150 x 350 mm	900 x 350 mm
-----------	---------------	--------------

ADJUSTABLE PROP



Purpose:

For supporting beams and slabs from the ground/floor.

Telescopic props can bear the necessary load and can be locked at any desired length using a malleable cast Iron nut & lock.

Components & Features:

Outer tube 50 NB (OD 60.3 mm) ERW mild Steel.

Inner tube 40 NB (OD 48.3 mm) ERW mild steel.

Prop available is standard & beam head models.

Degreasing & de rusting to ensure proper surface before coating. Co polymer paint coat for both inner and outer surface of the tube.

ADJUSTABLE PROPS – MODELS / STD. SIZES

Models	Minimum Height	Maximum Height	Load capacity Closed (kg)	Load Capacity Extended (kg)
AP – 3600	2000 mm	3600 mm	3000	2200
AP – 3750	2150 mm	3750 mm	3000	2000
AP – 4650	3000 mm	4650 mm	2400	1250

ADJUSTABLE SPAN



Purpose

To Support centering plates, beam bottoms etc. without any intermediation support. Manufactured from 14g hot rolled MS sheet, MS rod, T angle. MS flats etc. The span is assembled together, one outer and one sliding inner to give variable lengths of span and lock in any position.

Adjustable span Models

Code No.	Minimum Size	Maximum size
SP – 1950	1250 mm	1950 mm
SP – 4350	2450 mm	4350 mm

Slab Thickness mm	Weight Slab Based on 2400 kg per cub Mtr.	Total load including 180kg/sqmts . For forms and live load	Permissible clear spans for centre line spacing					
			300 mm	450 mm	600 mm	800 mm	900 mm	1200 mm
100	240	420	8050	6550	5690	5000	4650	4010
115	276	456	7800	6400	5510	4750	4470	3590
125	300	480	7570	6200	5330	4650	4340	3750
140	336	516	7310	5970	5160	4500	4190	3630
150	360	516	7110	5790	5000	4350	4090	3560
165	396	576	6880	5660	4870	4250	3960	3430
180	432	612	6730	5490	4750	4100	3890	3350
190	456	636	6550	5380	4620	4050	3780	3280
200	480	660	6400	5230	4520	3950	3680	3200

CUP LOCK SCAFFOLDING & SUPPORTING SYSTEMS



A.Verticals / Standards:

Pipe 40 NB (OD 48.3 mm) ERW mild steel medium / heavy class

The connection points are set at every 500 mm vertical interval of standard vertical member.

Top cups are made out of malleable cast Iron.

Bottom cups are made out of MS forging.

Spigots are available for continues connections.

Verticals are available in standard sizes.

SCAFFOLDING SYSTEM LATTICE FRAME MODEL (SLM)



Purpose:

This model is used for multipurpose uses like supporting slabs, beams, staging of bridges etc. The Lattice inside the frame facilitates climbing very easy. The clearance in the frame provides an easy walk way on the floor.

Components & Features:

Made out of 40 NB (OD 48.3 mm) ERW mild steel tubes.
32 NB (OD 42 mm) tune 125 mm long spigot for continues connections.
20 NB (OD 27 mm) tubes for cross bracing.

WALK BOARD

Standard size
Size : 230 x 2250 mm

Standard size		
Height :	Width :	Centre Distance
2000 mm	100 mm	(C to C) 2250 mm

STEEL COLUMN BOXES



Purpose:

To cast concrete columns in rectangular, circular and other shapes etc.

Components & Features:

14G (2 mm) hot rolled MS Sheets, MS angles, MS flats of suitable sizes for various sizes.

Special sizes and shapes can be made as per the customer requirement.

Adjustable sizes also available.

Column Box Standard sizes (cm)				
Rectangular	30x23x180	40x30x180	45x23x180	60x23x180
Circular	Dia - 23 x 180	Dia - 30 x 180	Dia - 40 x 180	Dia - 60 x 180

PS SCAFFOLDING

Manufactures of Scaffolding Equipments

KINFRA IITP, Menonpara Road, Kanjikode East PO, Palakkad-678621

Mob: 9846849097, 8137079097

www.pssc scaffolding.com