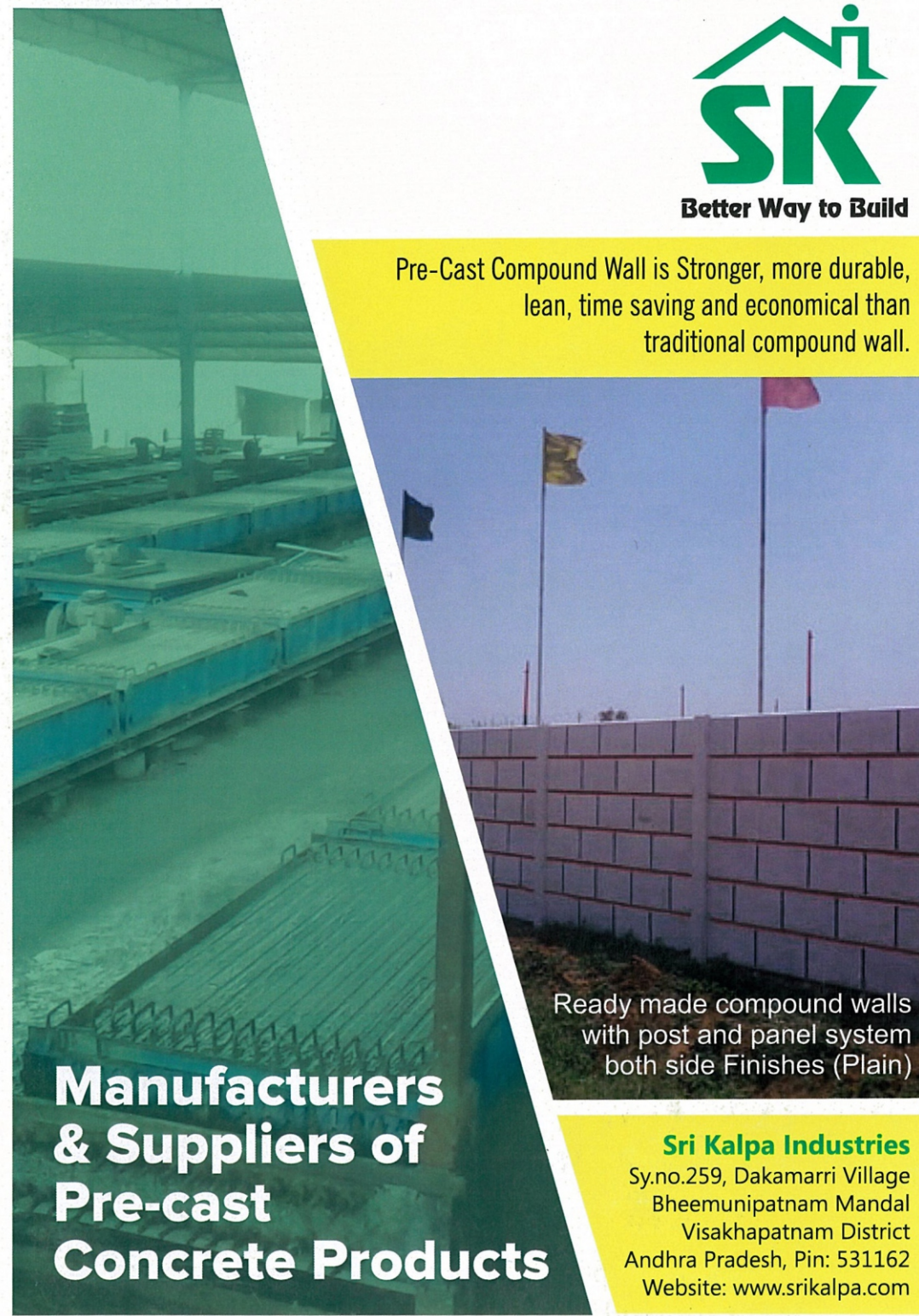


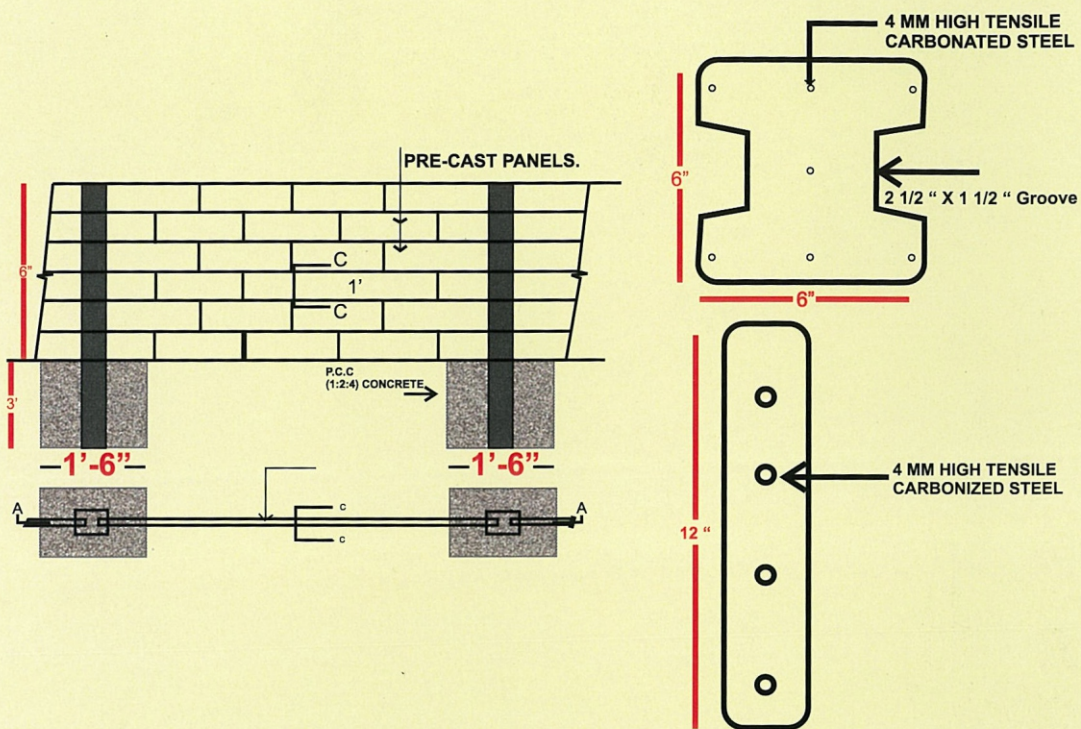
Pre-Cast Compound Wall is Stronger, more durable, lean, time saving and economical than traditional compound wall.



Ready made compound walls with post and panel system both side Finishes (Plain)

**Manufacturers & Suppliers of Pre-cast Concrete Products**

**Sri Kalpa Industries**  
 Sy.no.259, Dakamarri Village  
 Bheemunipatnam Mandal  
 Visakhapatnam District  
 Andhra Pradesh, Pin: 531162  
 Website: www.srikalpa.com



**TECHNICAL DETAILS:**

**POLE DIMENSIONS:**

150 mmx150mm, Length 4 feet to 12 feet  
 groove width 60mm and depth 40mm.

**POLE WEIGHT:**

14 kg/Rft (APPROX)

**POLE REINFORCEMENT:**

4mm dia. high tensile carbonized steel  
 wire 7 nos..

**PANEL DIMENSIONS:**

1 foot wide, 50 mm (2 inch thick)  
 7 feet length

**PANEL WEIGHT:**

7'.0".X1'.0" Size 77 kg.( APPROX)

**PANEL REINFORCEMENT:**

4mm dia. high tensile carbonized  
 steel wire 4 nos.

**GRADE OF CONCRETE:**

M-25 Design max.

**CONTACT US:**

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 Email: satya@srikalpa.com



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 Mobile: +91 9440673023  
 Email: brnkumar@gmail.com

**Sri Kalpa Industries**

Sy.no.259, Dakamarri Village, Bheemunipatnam Mandal, Visakhapatnam District  
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## COMPANY PROFILE:

Sri Kalpa Industries introduce ourselves as the company that cares for quality products. We are manufacturers of Pre Stressed Pre-cast compound wall with different designs, as per customer requirements.

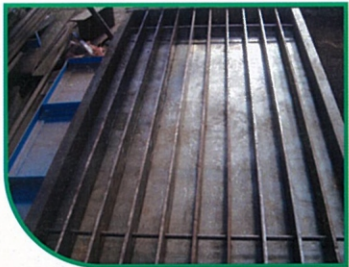
With the culture of deep dedication to work, determination to succeed, our company today enjoys a premium position among the indigenous class manufacturers. Our Products are manufactured under stringent norms, the raw materials are procured from reputed manufacturers and suppliers are accepted through rigorous quality control norms. All these enable us to maintain a satisfactory clients.

## PRODUCT ADVANTAGES:

- ☑ Speedy installation.
- ☑ Re-Installable.
- ☑ Space saving.
- ☑ Economical compared to conventional products.
- ☑ Durability.
- ☑ No Foundation Required.
- ☑ Plastering not required.

## PRODUCT APPLICATIONS:

- ☑ Compound wall.
- ☑ Godown/Industrial Shed.
- ☑ Office Buildings.
- ☑ Security Buildings.
- ☑ Labour Quarter.
- ☑ Garden Curbing.



# Comparison of Traditional Boundary Wall & Pre-Stress Pre-Cast Boundary Wall (BW)

S No	PROPERTY	TRADITIONAL BOUNDARY WALL	PRE STRESS PRE CAST BOUNDARY WALL	REMARKS
1	Construction Time	100 meter requires atleast 7 days to construct and another 7 days for water curing.	100 meter wall can be constructed in only 2 days.	PSPC BW save Precious construction time
2	Strength	The weakest part of this wall is its 150 mm thick brick masonry which can be easily broken by ordinary hand tools for theft	PSPC panels consist of high tensile wire at every 75 mm distance and can cut only by mechanical means.	PSPC BW provides better security for industrial campus
3	Durability	Less as its depends on the quality of plaster and that depends upon several factors like plaster, its thickness, quality of sand, quality of curing, workmanship etc..	Very high as PSPC panels are made of void less dense high grade concrete and has smooth concrete surface.	PSPC BW has almost NIL maintenance cost
4	Weight	Approximate 600 kg/RMT	Approximate 205 kg/RMT	PSPC BW require small foundations.
5	Repair ability	In case of over turning failure a large section of BW may damage and require almost new construction as repair and require several weeks time to repair.	In case of failure only few columns may get damaged and require to be replaced. Almost all the panels can be reused in repair in negligible time.	PSPC BW has almost NIL repair cost and fast work ability.
6	Paint	Painting is must as plastered surface is susceptible to weather decay.	Painting is optional and can only for decorative purpose.	PSPC BW save painting cost.
7	Re-Use	Can not be re used as entire construction is of permanent type.	Almost 100% panels and 60% columns can be reused.	PSPC BW save lots of money.
8	Weathering effect	As plaster surface absorbs moisture, resulting cracks and peels off. It requires periodically re plaster the boundary wall.	There is almost nil moisture absorption as panel surfaces are made of dense concrete and requires no maintenance.	PSPC BW has almost nil maintenance cost.
9	Cleaning	Moisture absorbed in plastered surface attracts dust, fungus, algid, plants etc, requires periodically cleaning and re-painting.	No special cleaning required, only washing can make your BW new again.	PSPC BW save cleaning cost.