

CONCRETE FENCING SOLUTIONS

RX3 PRECAST

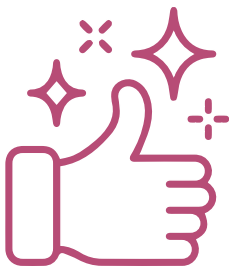
RX3 precast is being established as largest precast unit in the southern India. RX3 provides a wide selection of precast products like concrete garden furniture, concrete door frames & windows, Ventilation Jali, Tree guard, fencing poles, survey poles, concrete solid/hollow blocks, plastering-free concrete blocks, concrete bricks, Precast compound wall, etc to perfect for any occasion.

From decorative pieces to functional precast products, we assure that each piece is made using state-of-art vibro-compaction concrete technology to meet the individual needs of the customer.



Fencing Pole | Survey pole | Tree Guard

01



**Superior
Quality**

02



**Affordable
Price**

03



**Easy
Construction**

WHY CONCRETE FENCING SOLUTIONS

Traditionally, people are using stone poles for fencing and other purposes. When these stone poles are exposed to weather conditions like rain, heat and wind, these stones break into pieces due to natural weathering process. In addition to this, we are traditionally using stones as survey pillars. However, they do not last for long period but they are also costly. To overcome this, RX3 brought concrete fencing solutions.

RX3 precast brought state-of-art vibro-compaction concrete technology to southern India to produce this revolutionary product of concrete fencing solutions like fencing poles, survey poles, tree guards, etc.

KEY FEATURES



Weather Resistant:

RX3 Poles are found to be the most suitable for all weather conditions, remains unaffected by extreme humid wet conditions during rainy seasons and high temperature during summer seasons.



Highly Durable:

RX3 Poles are made from high quality raw materials from our stone mines, high-tensile steel from ISI standard steel companies, Dalmia cement, and M30 grade superior quality concrete, thus, our RX3 Poles are highly durable and long lasting.



Superior Finish:

RX3 Poles are high grade smooth finish with rock strength because, they were made using high finish steel moulds and vibro-compaction concreting technology. RX3 Poles do not require any polishing, only painting with primer coat.



Superior Strength:

RX3 Poles are made from M30 grade concrete with high-tensile steel wire reinforcements, they are robust and strong as compared to stone poles, adding steel in reinforcement gives more strength in tension.



Vast Range of Sizes:

RX3 Poles are available in wide range of sizes and options, catering to all requirement of residential, industrial and commercial purpose.



Ease of Assembly & Installation:

The RX3 pole installation process is simple when compared to traditional stone poles, thus not requiring any special skills or manpower to work on it.



Highly Economical:

When compared to stone poles, RX3 Poles are less than 40% cost of lowest grade stone pole. Moreover, they have a longer life and are maintenance-free too.

FENCING POLES:

RX3 produces superior wide range of reinforced cement concrete poles to suit all requirements using latest vibro-compaction technology at low cost. It is much superior than strength and cheaper than stone poles which are uneven in finish and have holes for tying of fencing wires.

RX3 RCC FENCING POLE SPECIFICATIONS

Type	Size	Length	Grade	Usage
Plain Poles	6" X 6" 6" X 5" 4.5" X 4.5"	7ft/8ft/9ft	M30	All uses
"Y" Poles	5" X 5"	8ft/9ft/10/11ft	M30	Y pole can be used along with fencing purpose and shed at the boundary
Goose Neck Poles or Security Fence Poles	4" X 4" 6" X 6"	8ft/9ft/10/11ft 10ft/11ft/12ft	M30	Suitable for high security areas or areas prone to theft

Plain Poles

"Y" Poles

Goose Neck Poles
or Security Fence Poles

www.rx3.in

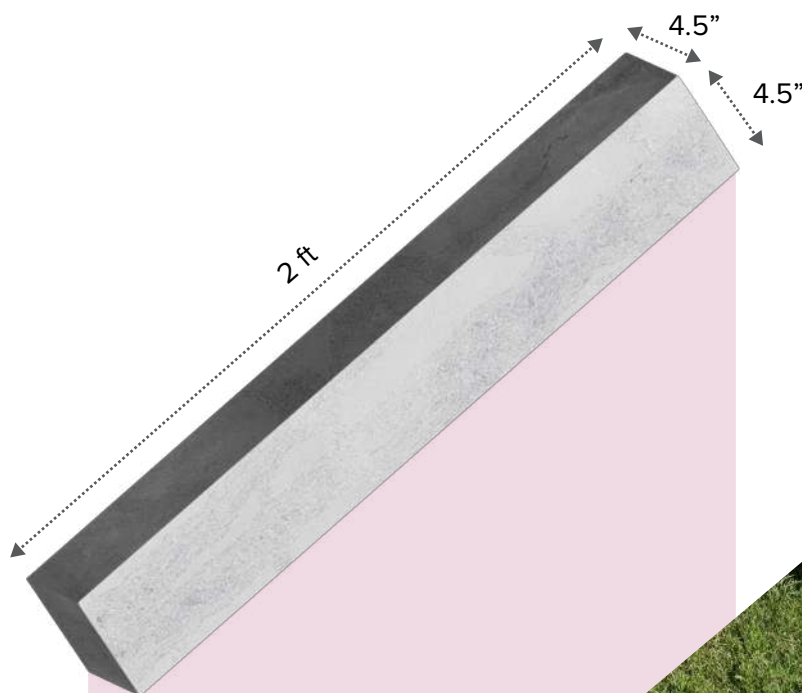
75400 02764

SURVEY POLES:

RX3 produces superior quality reinforced cement concrete survey poles to suit all requirements of land measurement and boundary demarcation using latest vibro-compaction technology at low cost. It is much superior in strength and cheaper than stone poles which are uneven in finish.

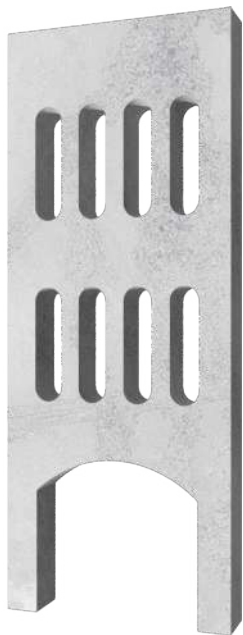


Material	M40 grade concrete
Height	2 ft
Size	4.5" X 4.5"
Design	Standard
Application	Land Measurements / Boundary Demarcation
Brand	RX3



TREE GUARD:

RX3 precast produces tree guard for outdoor planation, road side plantation, open area planation, etc to guard tree saplings for animals using vibro-compaction technology and it is available in two designs.

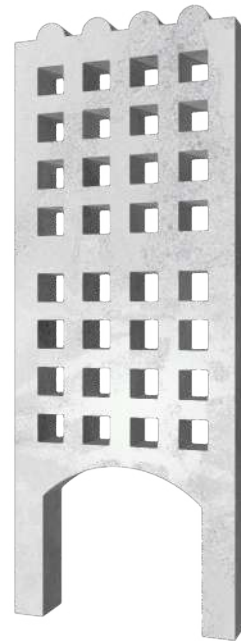


Specification: Design-1

Consists of four panels of size 1860mm (Height) X 600mm (width) X 50mm (Thickness);
size of opening: 100mm X 100mm

Manufactured with M-30 grade of concrete using vibro-compaction technology to have superior strength

Suitably reinforced to promote long use and to prevent damage during handling, transportation & erection

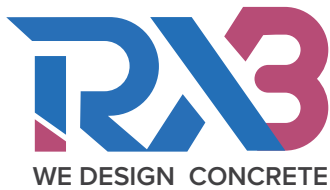


Specification: Design-2

Consists of four panels of size 1500mm (Height) X 550mm (width) X 50mm (Thickness)

Manufactured with M-30 grade of concrete using vibro-compaction technology to have superior strength

Suitably reinforced to promote long use and to prevent damage during handling, transportation & erection



HEAD OFFICE:

Podhigai Natural Resources Pvt Ltd,
20, Raj Nagar, NGO 'A' Colony,
Tirunelveli-627 007.

Mr. Nathan, 99423 67651
Mr. Muthu, 84380 44490

Ph: 0462-2551445,
Email: podhigainatural@gmail.com

GST: 33AAJCP2294B1ZN

FACTORY:

RX3 Precast Factory
Near KR Crusher, Arasakullam,
Srivaikundam Taluq,
Tuticorin- 628 622

www.rx3.in

RETAIL OUTLETS:

Podhigai

221/4A, Fourlane National Highway,
(Opp: Jeyam Metals Roof),
Reddiyarpatti,
Tirunelveli- 627 007.

Ph: 84380 44492

Podhigai

3/43-G, Philomi Nagar,
Adaikalapuram,
Tuticorin- 628217

Ph: 84380 44491

Podhigai

Main Road, Nakkal Madam,
(Opp: Swami Masala)
Thirupathisaram,
Kanyakumari- 629 901

Ph: 84381 42764