



An ISO 9001:2015 Certified Co.



SE
SALEMAX ENGINEERING
INDIA (PVT.) LIMITED



*Pre
Engineered
Building
Systems*





About us

Salemax Engineering India (P) Ltd. is a sister concern of India's reputed plywood manufacturer Salemax Engineering, which has been changing the face of the plywood industry in India and its export growth since 1996

Salemax Engineering India (P) Ltd. is specialized in the design, manufacture and supply of pre-engineered steel buildings. We have a huge in-built infrastructure equipped with high-end machineries to manufacture premium quality steel products.

We focus on meeting the needs of our customers for durable, affordable and versatile steel structures.

The core strength of our company is impeccable quality, on-time delivery and quick response to the customers.



Pre Engineered Building Solutions with Knowledge, Expertise and Relationship.



Pre Engineered Building Systems

Pre engineered buildings are factory-built buildings of steel that are shipped to site and bolted together. What distinguishes them from other buildings is that the contractor also designs the building - a practice called design & build. This style of construction is ideally suited to industrial buildings and warehouses; it is cheap, very fast to erect, and can also be dismantled and moved to another site - more on that later. These structures are sometimes called 'metal boxes' or 'tin sheds' - these are essentially rectangular boxes enclosed in a skin of corrugated metal sheeting.

PEBs are best suited for warehouses, sports halls, factories, workshops, distribution centers, cold storages, supermarkets, aircraft hangars or any ground + two-storey construction.





Our Vision & Mission

To be the world's most reliable and innovative manufacturer, service and solution provider in the steel industry.

To supply high-quality steel products, providing related services and solutions to a worldwide client base while utilizing innovative technologies within an environment of motivated employees, focused on continuous improvement, highest business standards, work ethics and corporate citizenship, leading to added value for our customers and sustained return on investment to our share holders.

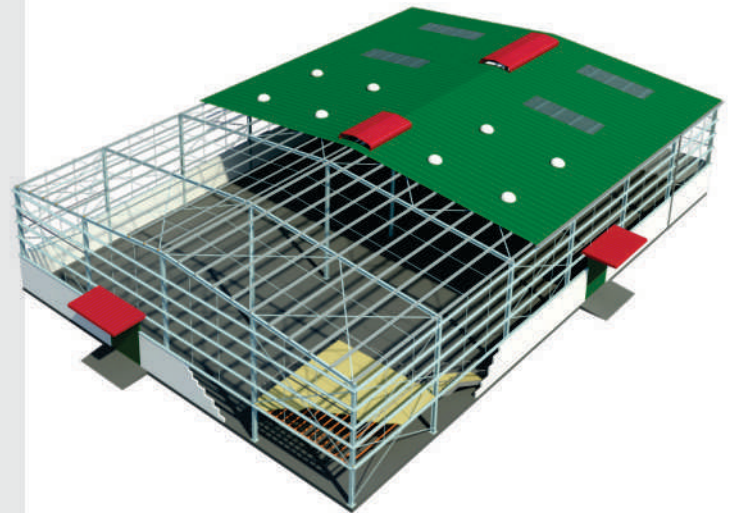
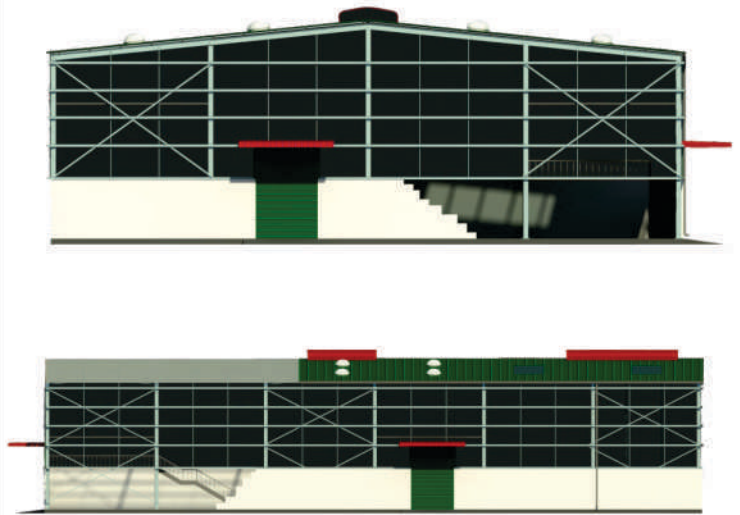
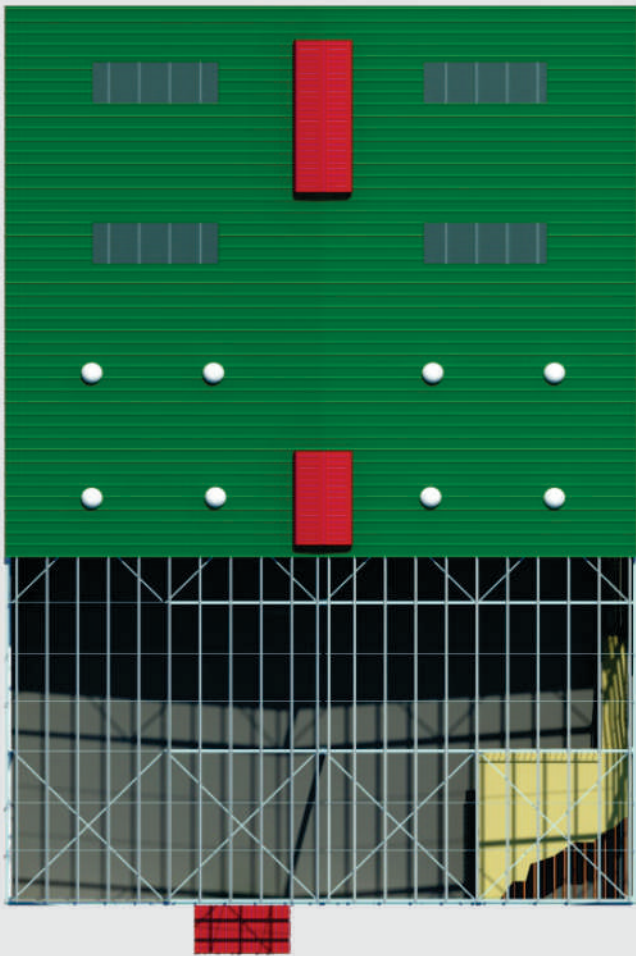


Advantages of PEB

- Single Source Responsibility
- Faster Installation
- Economical
- Factory-controlled quality
- Practically maintenance free
- Flexibility in expansion
- Energy efficient roof and wall systems
- Earthquake resistant

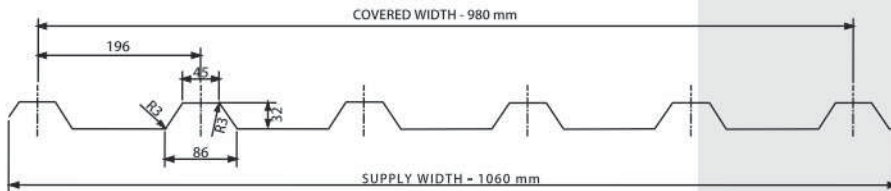
Pre Engineered Building Structure

With Salem Engineering India (P) Ltd. Pre-Engineered Building System strength, value and style - are custom-built into every project.



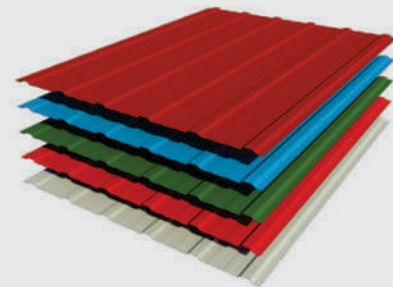
Galvalume Steel (OR PPGL)

Thickness	0.45 to 0.50
Effective Cover Width (mm)	980
Overall Width (mm)	1060
Pitch (mm)	196 +/-2.5
Crest Height (mm)	32 +/-2
Length (ft)	8,10,12,14,16,18,20,22,24
Substrate	PPGL



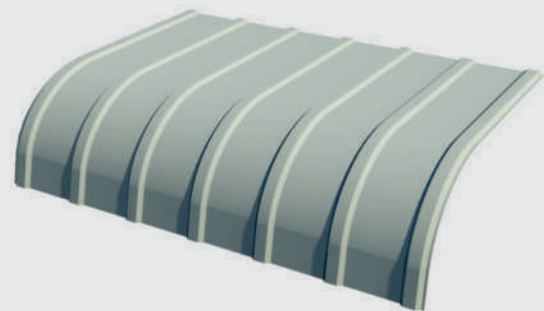
Roofing & Cladding Sheet

Roofing sheets are metal roofing system made up of Corrugated metal sheets. Corrugation gives strength to the sheets and several different types of coatings are used on metal that makes it anti-rust, waterproof, protection against extreme climatic conditions.



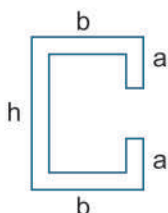
Crimped Curve Sheet

- Provides versatility and creativity
- Bring new and refreshing design to industrial and domestic buildings
- Eliminates use of many flashing/capping
- Less cladding material required for covering a given curve



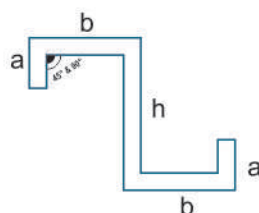
Purlins (Z & C)

A purlin horizontal structural that is used in a roof to support the loads from the roof deck or sheathing. Catering to the demands of architecture of structural engineering, our purlins are supported by the principal rafters and/or building walls and steel beams. Z purlins & C purlins steel are typically propped off internal walls that are constructed from cold-formed steel, (or roll formed) sections that can be lapped and nested at the supports. We undertake fabrication and erection of these as per the specifications detailed by our clients.



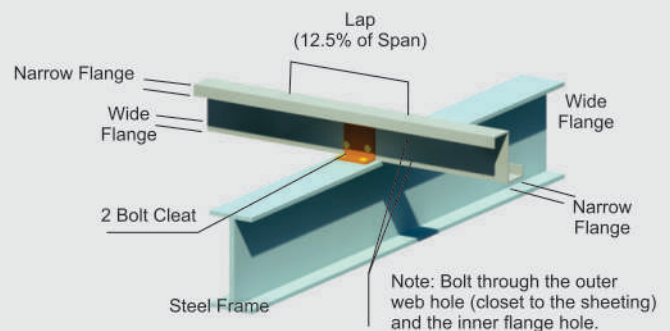
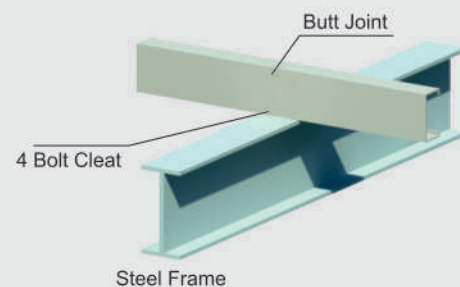
C - Purlins

H	B	A
100-350	40-110	15-22
Thickness (mm) - 1.5 to 3.1		



Z - Purlins

H	B	A
100-350	40-110	15-22
Thickness (mm) - 1.5 to 3.1		



Pre Engineered Building Components

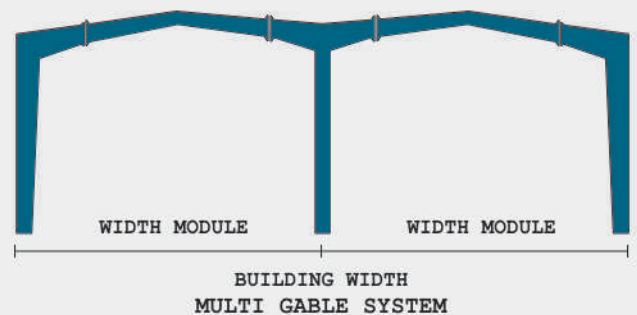
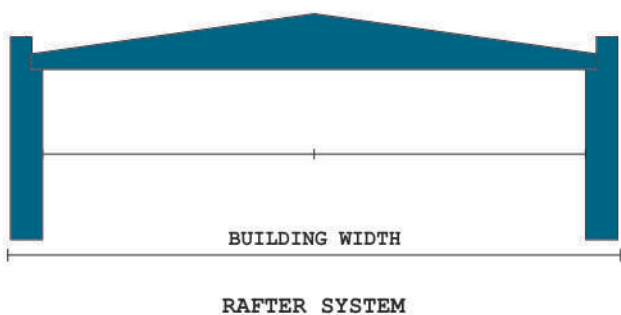
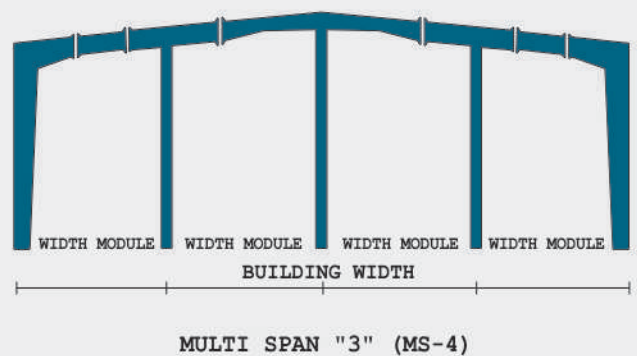
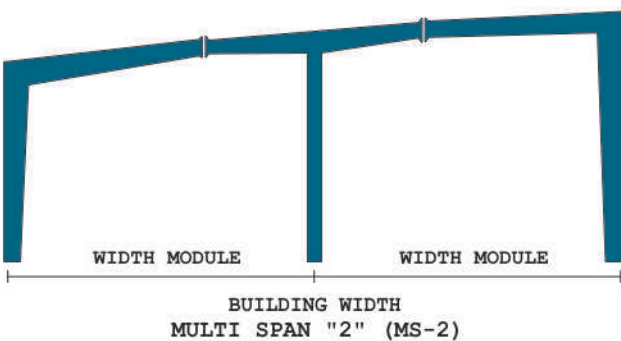
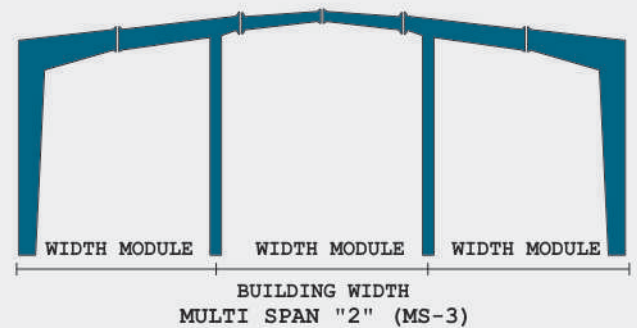
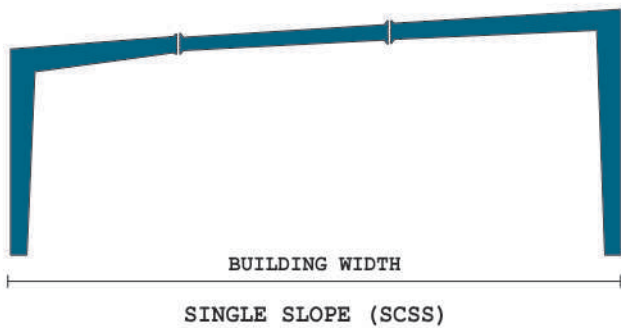
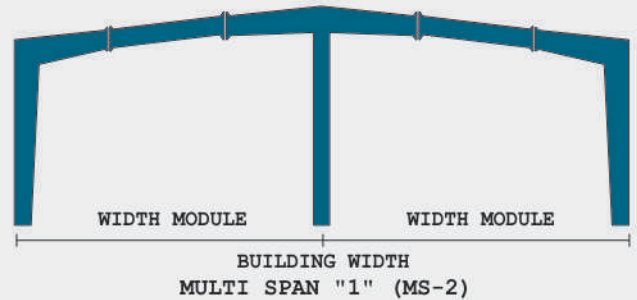
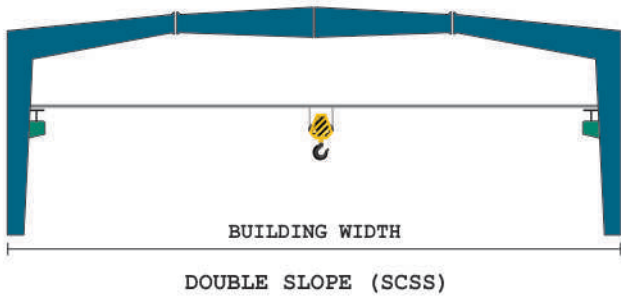
Roof Panels	Blanket Insulation	Parapet, Sidewall
Girts	Foam Filler	parapet, Endwall
Tie Rods for Wind / Pipe Bracing	Valley Gutter	Crane Runway
Purlins	Sectional Door	Mezzanine
Eave Struct	Single Door	Skylight
Main Frame Horizontal : Rafter	Canopy	Fascia
Main Frame Vertical : Column	Monitor	Turbovent
Wall Panels	Window	Ridgevent



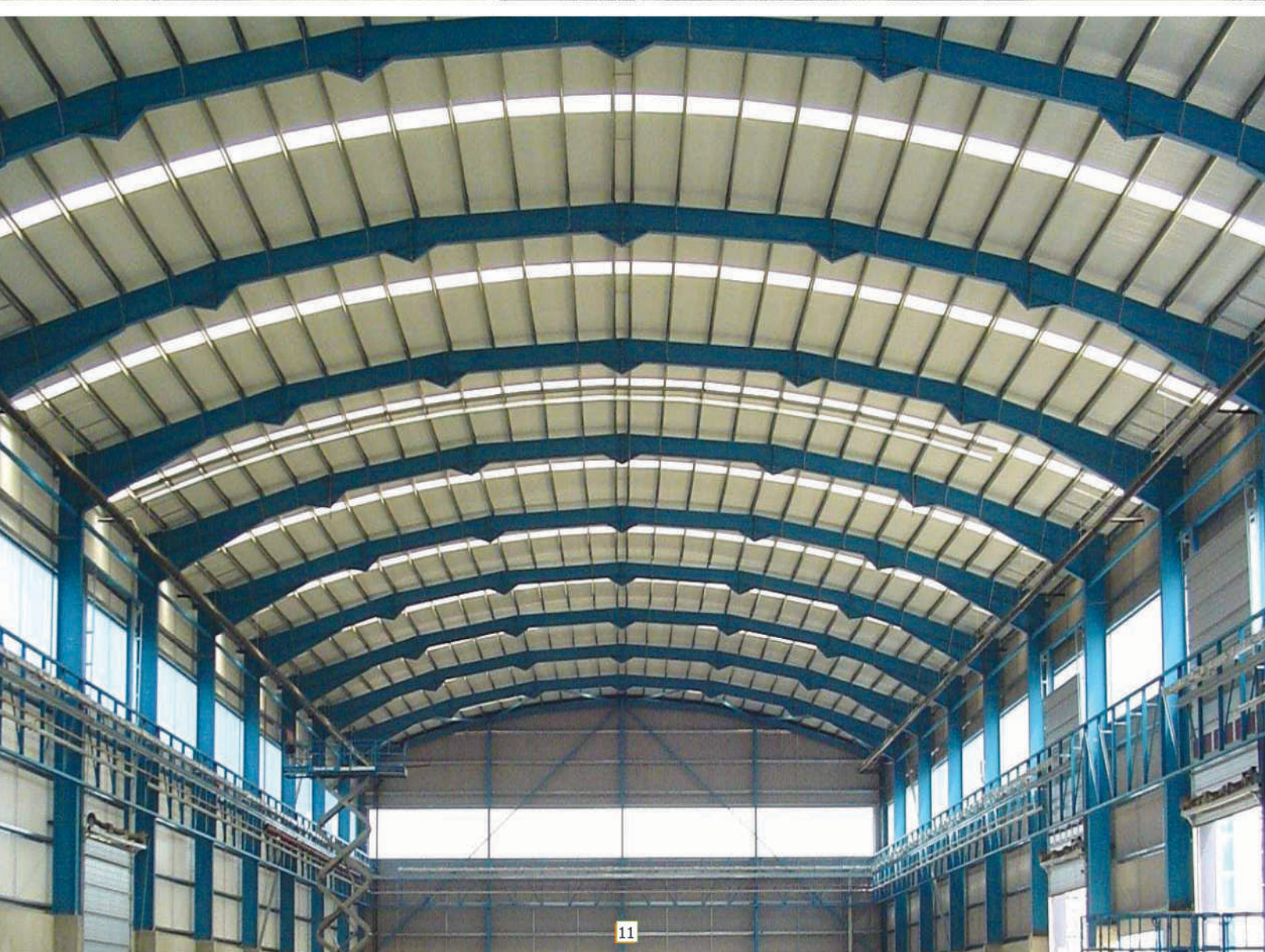
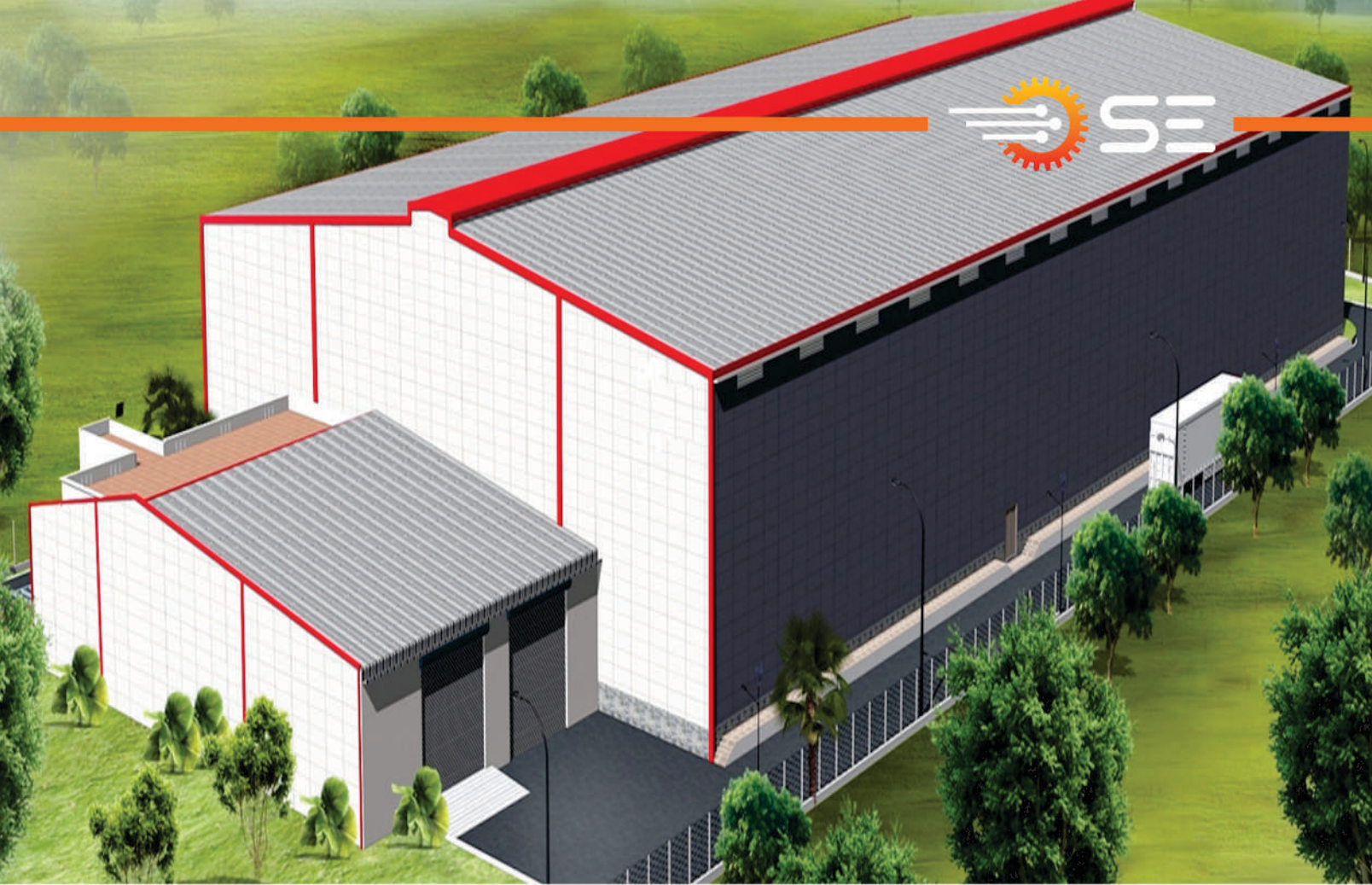
Primary Framing Systems

Salemax Engineering (P) Ltd. Pre-Engineered Buildings are constructed using a variety of framing systems. The diagrams on this page illustrate those most commonly employed. They are symmetrical at the ridge line.

Asymmetrical and non-equal Multi-span framing system are also available.









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