



MANUFACTURERS OF
PRE - ENGINEERED BUILDINGS
ALL TYPES OF INDUSTRIAL CRANES
WIRE ROPE HOISTS



Let's talk :

www.arevaindtries.in
contactus@arevaindtries.in





Pre-engineered
Steel
Buildings

What is PEB?

A Pre-Engineered Buildings (PEBs) are the latest trend in India. A PEB is a metal building that consists of light gauge metal standing seam roof panels on steel purlins spanning between rigid frames with light gauge metal wall cladding. They drastically reduce construction time. Maintenance is also extremely low. PEBs optimally utilize resources and leverage technology to the maximum. PEBs have gained a global reputation of durability, water and earthquake resistance. PEBs are tremendously versatile - they are easy to set-up, expand, modify and transport to different locations.

Why PEB?

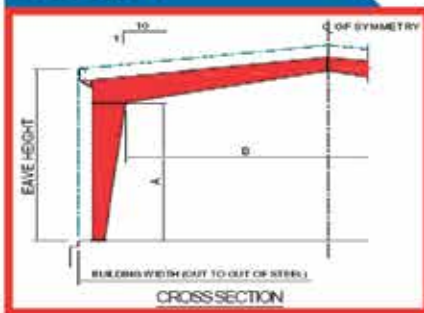
They are environmentally friendly and can be aesthetically designed with unique features. An estimated 20-30% can be saved on cost, as compared to conventional building methods.

PEBs can be delivered to a site in just 5 to 8 weeks - conventional steel structures take as much as 20 to 25 weeks to complete. The unique techniques employed during fabrication help PEBs be up to 30% lighter than regular steel products. No welding or fabrication is required at the construction site, resulting in greater speed and efficiency.

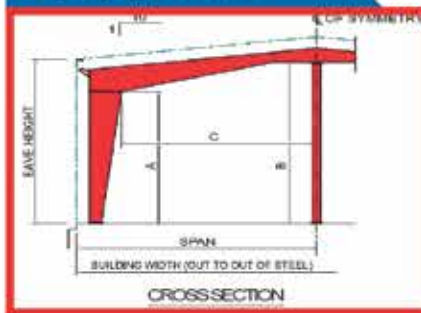
“PEBs are best suited for warehouses, Indoor stadium, Factories, Workshops, Distribution centers, Cold storages, Super markets, aircraft hangars or any ground 1-story constructions.”

STANDARD PRIMARY FRAMING SYSTEM

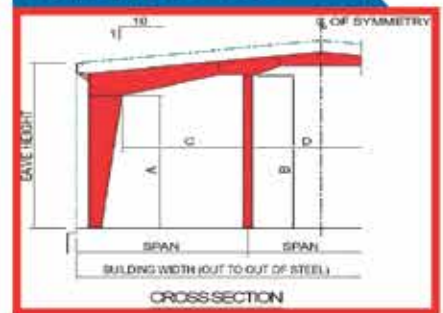
clear span



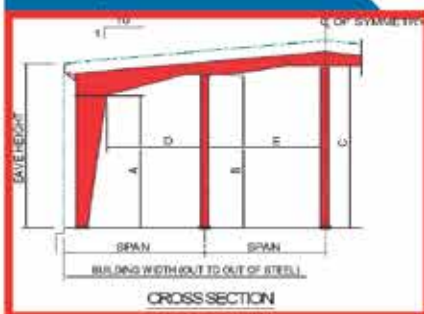
multi span 1 - MS1



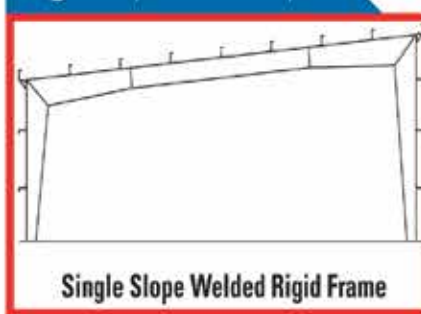
multi span 2 - MS2



multi span3 - MS3



Single slope - clear span



Y - canopy



Mezzanine floors

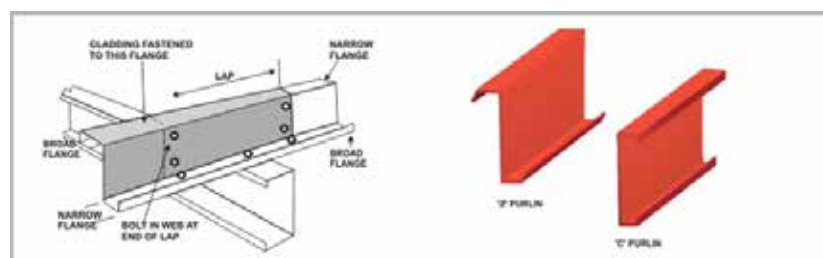
Mezzanine

A mezzanine or entresol is a raised platform that is independent of a building structure and is supported by steel columns. Mezzanine flooring can create additional floors of space for a variety of different uses such including storage or extra office space. Mezzanine floors are a very quick and cost effective way to create new space without the expense and inconvenience of relocation.

A steel structural mezzanine floor utilises the overhead space in your existing premises with the minimum of disruption and in most cases without the need for planning permission. It is fully customised to a organisations own specific needs, available in a wide range of floor surfaces and sizes to maximize and improve space in order to get the best use from the total volume of the premises. A mezzanine floor can cope with many different applications, from light storage to the support of very heavy machinery.

“Z” - “C” - Purlins

A complete range of structural Z & C Purlins for industrial buildings, garages, verandahs and carports, in fact for any structure that requires reliable steel framing. Manufactured from galvanized steel, this fully integrated system allow for flexible design options.



Z & C purlins are available with manual and as well as automatic control panels. The flexible shape of these light weight beams make it possible provided Z & C Purlins in various thickness with similar depth for the same structure, which assure cost-effective prices for the structure