

V STAR SOLAR ENERGY



GROUND MOUNTING **SOLAR** STRUCTURE MANUFACTURING
C & Z SECTION ROLLFORMING MANUFACTURING
ALL TYPE **PEB** STRUCTURE MANUFACTURING & JOB WORK

ABOUT US

V STAR SOLAR ENERGY specializes in Planning, Designing, Detailing, Manufacturing of Pre – Engineered Steel Buildings & solar ground mounting structure and C & Z purlin. The organization is a clear leader in providing quality buildings to its prestigious clients in line with the International standards. dedicated and Experiences team for manufacturing of solar panel mounting structure, project designing, project installation and services. We have never compromised of the quality and also we have provided the services to the customer. We believe in keeping the customers happy and providing them with products at a very competent price.

Our Vision & Mission

Our vision To be recognized as the leader for manufacture, design, Supply and erection of Pre Engineered steel Buildings (PEB) & ground mounting solar structure and supply to best quality material.

Our mission is to create new possibilities in the field of ground mounting solar structure and pre-engineered buildings with all most satisfaction to our customers.

Solar panel Ground mounting structure

We are specialization in solar ground mounting structure manufacturing. Also different type design available in ground mounting structure like fix type structure , seasonal structure and auto tracking structure. We are providing customized solution. We can providing rage to 1 mw in 25 ton to 38 ton with high stability with stud report.



Seasonal structure



Fix type structure



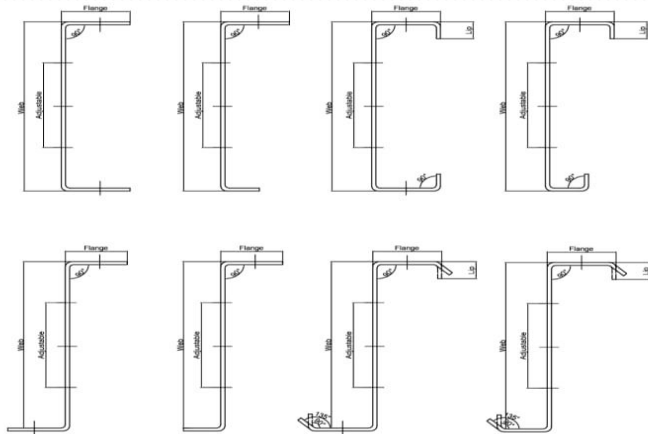
Auto tracking structure

C & Z purlin

V STAR SOLAR ENERGY assembling, providing and manufacturing and extensive an extensive variety of C&Z Purlins that are broadly utilized in Pre-engineered steel buildings and solar panel ground mounting structure. These purlins are fabricated utilizing premium quality steel sourced from solid and reliable manufacturing. Our able group of specialists fabricate them in strict adherence with set modern standards and benchmarks.

Usage of C and Z purlins results in cost saving up to 40 % in structural steel as compared to traditional rolled section (Like Angle /I beam/ c beam) and hollow sections like (Round Pipes and square pipe.). It is available in custom lengths, thus there is no need of any fabrication, cutting or welding at the site. Hence there is no material wastage or fabrication cost. It is also available in various thickness and sizes.

Available range C & Z section



Profile	Web	Flange	Lip	Thickness
C	70-300mm	40-80mm	10-20mm	1.2-3.0mm
Z	120-300mm	40-80mm	10-20mm	1.2-3.0mm
U	70-300mm	25-40mm	0mm	1.8-3.0mm

Yield strength	195Mpa	235Mpa	345Mpa	550Mpa
Thickness	1.2mm-3.2mm	1.2mm-3.0mm	1.2mm-2.7mm	1.2mm-2.5mm



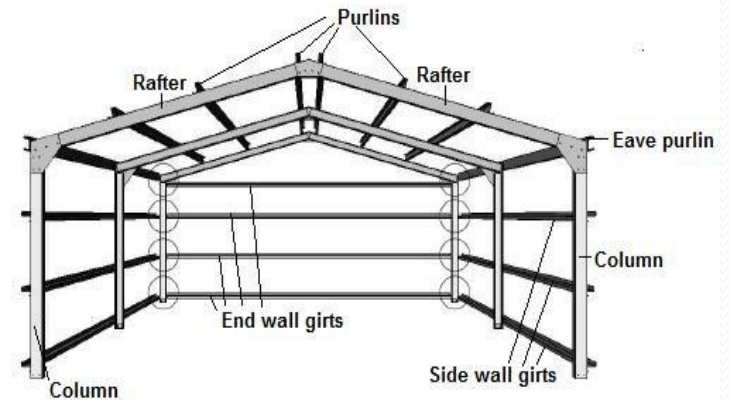
c & z roll forming machine

Pre – Engineered Steel Buildings

V STAR SOLAR ENERGY manufacturing in Rajkot, Gujarat, India. Provided unique structure of fabrication & steel which are very different from conventional building as easily portable and build faster. We are provided in pre-fabricated structure , heavy fabrication work, industrial warehouse shed and also providing fabrication job work service.

As per standard / customer design and requirement consisting of :

- Columns / Legs
- C & Z lip channel
- Eave Purlins
- Rafters / Beams
- Hat section
- Bracings
- all type PEB accessories



CONTACT DETAILS

CORPORATE OFFICE :

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MANUFACTURING UNIT :

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OUR GROUP OF COMPANY

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