

ANCHORING INFO

| ТҮРЕ | APPLICATION | PLACEMENT | SIZE |
|------------------------|---|--|------|
| ASPHALT ANCHOR | For installation on asphalt | installation on asphalt Typically spaced 10' - 15' apart | |
| CONCRETE ANCHOR | For installation on concrete | crete Typically 6" off of every leg | |
| MOBILE HOME ANCHOR | For installation of any unit on the ground, whether it be on soil, gravel, etc. | Typically spaced 10' - 15' apart | 30″ |
| REBAR ANCHOR | Pins baserail in place during construction | Typically spaced 10' apart | 30″ |

ASPHALT ANCHORS

Used in asphalt installations only and may or may not be included with building. They have 4 fins that when driven into the ground hold the anchor in keeping the building secure during high wind conditions.

CONCRETE ANCHORS

Sometimes referred to as wedge anchors, contractors drill into the concrete and insert the anchor to fasten the building very securely to the concrete pad.

MOBILE HOME ANCHORS

Used to secure the building in ground installations only. They are used primarily on certified buildings. They are double helical in design. They can be installed as an additional option onto buildings in which they are not included.

REBAR ANCHORS

Used to hold baserail in place during construction. Rebar anchors are used on dirt, grass and light graveled level land. They are not used during installation on hard surfaces such as concrete, or hard-rocky ground.



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BRACING INFO

| TYPE Structure Width | SIZE | LEG HEIGHT | PLACEMENT |
|--------------------------------|------|-----------------|------------------|
| LEG BRACE* 12'- 30' | 2′ | 6' to 8' tall | Top of every leg |
| | 3′ | 9' to 12' tall | Top of every leg |
| | 4′ | 13' to 16' tall | Top of every leg |

*Legs on the end of structures with a gable or enclosed end do not allow for a leg brace and it does not compromise the stability of the structure.

| TYPE Structure Width | SIZE | UNIT WIDTH | PLACEMENT |
|---------------------------------|------|----------------|--------------------------|
| PEAK BRACE 12'-24' | 2′ | 12′ - 18′ wide | Center bend of every bow |
| | 4' | 20' wide | Center bend of every bow |
| | 6' | 22′ - 24′ wide | Center bend of every bow |
| WELDED TRUSS 26'- 30' | 16′ | 26' wide | Center bend of every bow |
| | 18′ | 28' wide | Center bend of every bow |
| | 20′ | 30' wide | Center bend of every bow |

LEG BRACES

U-shaped channels are designed to help distribute the load on the roof equally throughout the structure, thus preventing any structural issues during incliment weather. The type of bracing utilized on your structure will be determined by your geographical location, the IBC code in that location, and our engineer.

PEAK BRACES

Sometimes referred to as Center braces or U braces, these are installed at the center bend of the bow on structures to reinforce the roofing members.



CERTIFICATIONS/WARRANTY

To make a building certifiable for 35PSF - 140MPH, the unit must have braces on every leg (except for those with legs on gabled or enclosed ends), and the correct anchor package which is stated in the Eagle Carports product catalog. It is to certify that the unit is built to reinforce the structure to last longer. Our Rent -to-Own program and all financing options require you to certify the building.