

CDMG Metal Buildings, Can Handle Any Size of Steel Buildings

April 20, 2021

Canonsburg, Pennsylvania - April 20, 2021 -
The top steel building contractor in Pennsylvania, CDMG, shares its expertise in picking the right size for a pre-engineered steel building. The top pre-engineered metal building company explains that there are no standard sizes or models for metal building kits. Customers can get their steel structures designed to their specifications while meeting local building codes.

To read the article, click on the link here: https://www.cdmg.com/building-faqs/what-size-metal-building-do-i-need.

CDMG explains that a pre-engineered metal building is a self-supporting structure with the flexibility to choose the interior layout. In Pennsylvania, the metal building kit supplier warns that it would be a mistake to stick to a preconceived floor plan when it comes to designing a prefabricated metal building. A metal structure offers clients the flexibility to scale the unit as their business grows over a period of time.

The best pre-engineered metal building contractor cautions against measuring a steel building like a traditional unit, adding that the size depends on the use of the building. The size will vary, depending on the purpose the building will need to serve, states CDMG.

They explain the different types of widths for steel buildings. A warehouse will have a different width than a sports recreational facility or an aviation hanger, states CDMG. Similarly, the height of a steel building also depends on its utility. While some steel units are low-rise, such as large prefab steel fulfillment warehouses, others need to maximize as much height as possible. According to CDMG, ?The height of a steel building is measured to the top of the eave, not the ceiling's peak.? The Pennsylvania steel construction contractor explains that steel buildings have unlimited length constrictions and are easy to expand in the future. The expansion, states CDMG, is not expensive and requires the addition of more framing bays.

The experienced steel building company suggests opting for load-bearing end walls on the original structure to make expansion easier. CDMG lists different components of a steel building, including rafters, columns, and an expandable frame, that play a key role in the expansion of the steel structure.

CDMG is a leader in the Pennsylvania steel building construction industry, which designs, customizes, and erects pre-engineered metal buildings. They have extensive experience with prefabricated metal building design, project management, and construction management to assist their clients from start to finish of their metal building projects.

Contact CDMG Metal Buildings via their website to see how they can handle any metal building project from start to finish.

https://www.youtube.com/embed/AucBzbFKViE

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For more information about CDMG Metal Buildings, contact the company here:CDMG Metal BuildingsThomas M. Corry(724) 873-4700info@cdmg.comSouthpointe Industrial Park150 Technology DriveCanonsburg, PA 15317

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you design a structure with the right amount of space. Making a list of what your building will need to do is also helpful. Ask yourself things like, What is this building going to do for me? What needs will it meet? This should help you determine the proper size for your requirements. Steel Building Widths Metal building kits are typically used for larger buildings. But, no matter what type of building you need or what size it has to be, you can always build with steel. Common metal building sizes are usually around 40-foot by 60-foot, depending on the application. You can even get an unobstructed clear span width of 300-feet. Modular frames that have limited interior supports can reach up to 480-feet in width. Modular framing is the more economical choice for your project over clear span framing at 80-foot to 100-foot widths or more. Steel Building Heights Many steel buildings are low-rise, typically one or two stories. Think of a large fulfillment warehouse. Massive, but only one story. The height of a steel building is measured to the top of the eave, not the ceiling's peak. Building heights up to 40-feet are possible, and taller structures can even be customized to fit your needs. How Long Can A Steel Building Be? Steel buildings have unlimited length constrictions. Whatever your land, budget, and imagination allow, steel buildings can do. More importantly, steel buildings make future length expansion quick and inexpensive. All you have to do is design the expansion and order more framing bays to attach to one or both ends of your building. If you anticipate needing to expand in the future, let your manufacturer know. Having load-bearing end walls on your original structure makes expansion simple and easy. Are Metal Buildings Expandable? Let's talk a little more about expanding metal buildings. If you're ever in a position where business picks up, and you need more room than you had originally planned, you can easily increase your space. It's never a bad idea to work the expansion potential into your metal building design. Several components make up your metal building. First is your main frame that consists of your rafters and columns that provide your main support for all additional framing. Next is the expandable frame. The expandable frame supports any future expansions. As long as everything is the same width and height, your structure will easily expand. You need to be sure that you use these frames if you might need to expand. If you don't plan on ever expanding, you can use a non-expandable frame. Design Your Metal Building With CDMG No matter what size metal building you need, metal structures are easier and faster to construct than traditional structures. CDMG has extensive experience with prefabricated metal building design, project management, construction management, and more, no matter how big a building you need. We have built many different types of pre-engineered metal buildings, and no matter what specifications you need, CDMG is your complete supply, engineering, and construction partner that can offer you unlimited options. If you choose CDMG for your industrial facility, you'll be teaming up with experience, commitment, and quality in total metal building planning and management. And you'll be working with a company that prides itself on customer service. As the leading metal building company, we have the resources to handle your steel building project from start to finish. To find out how CDMG can help with your next industrial pre-engineered metal building project, click the button below.",

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From our Southpointe office in Canonsburg, Pennsylvania (20 miles south of Pittsburgh), CDMG serves the engineering and project/construction management needs of customers nationwide.

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