

CDMG Metal Building Company Explains How Easy Steel Buildings Additions Are

March 15, 2021

Canonsburg, Pennsylvania - March 15, 2021 -
Based in Pennsylvania, CDMG is a global leader in the steel construction industry. The PA-based steel building erector explains how easy it is to expand a pre-engineered metal building. ?Steel building additions are cost-effective and easy to implement,? says Thomas Corry, metal building division manager. The leading Pennsylvania metal building erector states that all steel buildings are expandable, allowing a business to start small and upgrade as it grows.

To read the full article, click on the link: https://www.cdmg.com/building-faqs/add-on-to-a-metal-building

Pre-engineered metal buildings, states CDMG, are highly durable and can withstand the vagaries of weather, adding that budget-friendly steel buildings are the most reliable construction materials available. These are many of the reasons that metal buildings are perfect for aviation hangars, distribution warehouses, or recreational facilities. According to the top metal building construction company, steel is available in different color & roof designs and dimension possibilities.

CDMG uses top-grade Nucor steel, which is fire and pest resistant. The PA metal construction company emphasizes on location, land, and local considerations for considering expansion of a metal building. If the location is quite appealing, there is no harm in expanding the steel unit. Another factor on the CDMG list is the availability of land. The steel building erector asks, ?Do you own enough land for your add-on, and if not, can you acquire the land you need? If you answer no to any of those questions, it will be difficult to expand your current business. But if you have the necessary land, a metal building expansion will be pretty straightforward.?

The Pennsylvania steel building supplier stresses the importance of getting local building permits for addition or expansion from the local zoning and planning commission to ensure there are no restrictions for extensions.

The top metal builder says that expansion is a cost-effective way to make a building bigger. The higher the roofline, the wider the expansion of the lean-to and addition of more bays. ?To open the bay and keep your space open, all you have to do is remove the wall panels and some girts.? With the new roofing and end walls, the job is done.

CDMG explains the difference between adding length and adding width. The top PA steel building supplier notes that the new addition cannot be directly added to the original frame in a post and beam construction. ?You have to start as an entirely new end wall that's placed right next to the end wall of your existing building.?

CDMG explains how a building can be expanded by the addition of extra bays to the back, suggesting getting the job done by experts with experience in specialty framing techniques.

CDMG suggests removing or shoring up girts and purlins for buildings without an appropriate moment-resistant frame and adding a new spanning moment-resistant frame.

Those looking to expand their metal building with the best PA metal building supplier should contact CDMG via their website. CDMG leverages top-grade, recyclable steel and construction steel building components ready to assemble for quick erection of the prefabricated steel building at the client?s site.

https://www.youtube.com/embed/-Rte_S6tm0Q

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For more information about CDMG Metal Buildings, contact the company here:CDMG Metal

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Metal Buildings can help you. Contact us today for your free quote. ",

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Your original walls can either stay, and you can add doors, or the walls can be removed to keep the space open. To open the bay and keep your space open, all you have to do is remove the wall panels and some girts. After that, add new roofing and end panels, and you're finished. And the best part is that your old wall panels can be reused elsewhere. -back to top Add Length Adding length is just as easy as adding width, but the process is a bit different. If you have post and beam construction, you can't attach your addition directly to the original frame like you would with a lean-to. You have to start as an entirely new end wall that's placed right next to the end wall of your existing building. Otherwise, as with lean-tos, the new addition's secondary frame can be attached to the original primary frame when you are ready to expand. It's possible to make your building as long as you need, adding extra bays to the back as far as you have the foundation. -back to top Add Height Adding height requires specialty framing techniques from the start. If your original building doesn't have the appropriate moment-resistant frame, girts and purlins will have to be shored up or removed, and a new spanning moment-resistant frame must be added before you can add the bays and end walls for your extension. You could also build a new frame around your original building with the new frame footed into the foundation outside of the old walls. You'll just have to have a wide enough foundation to do so. -back to top Expand Your Metal Building With CDMG If you are fortunate enough to need an addition to support your growing business, building a metal addition onto your existing building is easier than it seems. Steel building components come ready to assemble for quick erection. Not only are steel buildings cost-effective and quick to erect, but they are also easy to expand. Simple and expandable framing allows for growth, so your business never has to feel stifled. Easy expansion is just one of the many benefits of owning a Steel Building made by CDMG. To see how we can help you get started on your steel building expansion, click on the link below. Check out our other pre-engineered metal building articles: Can My Metal Building Have Utilities? The Difference In Prefabricated Metal Buildings For Residential and Industrial Buildings Can Pre-engineered Metal Buildings Be Used For Sports Facilities?",


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CDMG Metal Buildings

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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