



# COLD FORMED STEEL

## BROCHURE



[www.metalprobuildings.com](http://www.metalprobuildings.com)

TOLL-FREE : 800-997-8163 | LOCAL : 905-581-7715

# OUR COMPANY



**Metal Pro** is defined by our authentic, understanding, passionate and committed team.

We are 100% Canadian owned and operate out of North York, Ontario. Our factory has been serving Canada and the United States since 1980, providing high-quality steel buildings that can withstand any weather conditions from southern Florida to the northern reaches of the Yukon and everywhere in between.



**Our building packages have been used to create thousands of residential, commercial, and industrial spaces around the globe.**

**No matter what size project, our buildings are the perfect solution.**

# WHAT MAKES WORKING WITH METAL PRO BETTER?



## DIRECT SUPPLIER

Metal Pros' turnkey solutions bridge the gap between design, engineering and fabrication while providing cost-effective solutions virtual any need. Our advanced manufacturing capabilities and unparalleled expertise focus on quality, value, and structure longevity.

## IN-HOUSE ENGINEERING

Our dedicated team of steel building specialists are committed to providing quality custom designed and engineered components and solutions that meet your exact specifications. We utilize the latest 2D and 3D design, detail and modeling software, this allows us to handle a wide variety of project complexities.

## FLEXIBLE SOLUTIONS

From simple to complex projects, Metal Pro continues to innovate and lead the industry in custom solutions for all project challenges and code requirements. With our design expertise and experience, we will work with you from the ground up to plan your perfect steel building solution.

## UNRIVALLED CUSTOMER SUPPORT

You have full access to our licensed engineers before, during, and after the purchase of your building system. Order accuracy is our number one priority, we understand how incomplete or wrong order can be an incredible nuisance, every order is inspected by a certified building specialist before it leaves our factory.



# A WIDE VARIETY OF BUILDINGS APPLICATIONS



With standard "Pre-Engineered" buildings being a thing of the past, every Metal Pro building system can be completely customized to meet a customer's unique needs.

Design opportunities for steel building systems are limitless. Our systems are an extremely popular low-rise building solution because building design, fabrication, delivery, and construction are managed through one single source. Architects, engineers, and building owners are discovering that steel building systems are attractive, cost-effective, and energy-efficient solutions for both traditional and contemporary applications.

Whether building a new or expanding an existing structure, our are designed to reduce construction costs and overall project timelines through the quick and easy installation

Our steel building kits are the perfect solution for auto repair shops, vehicle dealerships, retail stores, RV garages, welding shops, or any other commercial or industrial businesses.

Whether you're looking for a commercial steel garage or expanding a store-front, our commercial and industrial steel building kits are the perfect solution. Nothing is more durable than a Metal Pro Commercial or Industrial Building, rest assured that your valuable inventory and equipment will be looked after with care.



# WHY CHOOSE A STEEL BUILDING SYSTEM



## VERSATILITY

Vast options for flexible building configuration.

## DURABILITY

Timeless and dependable performance in all conditions and environments



## LOW MAINTENANCE

Reduces the need for costly repairs

## EFFICIENCY

Fast track construction to lower overall project cost

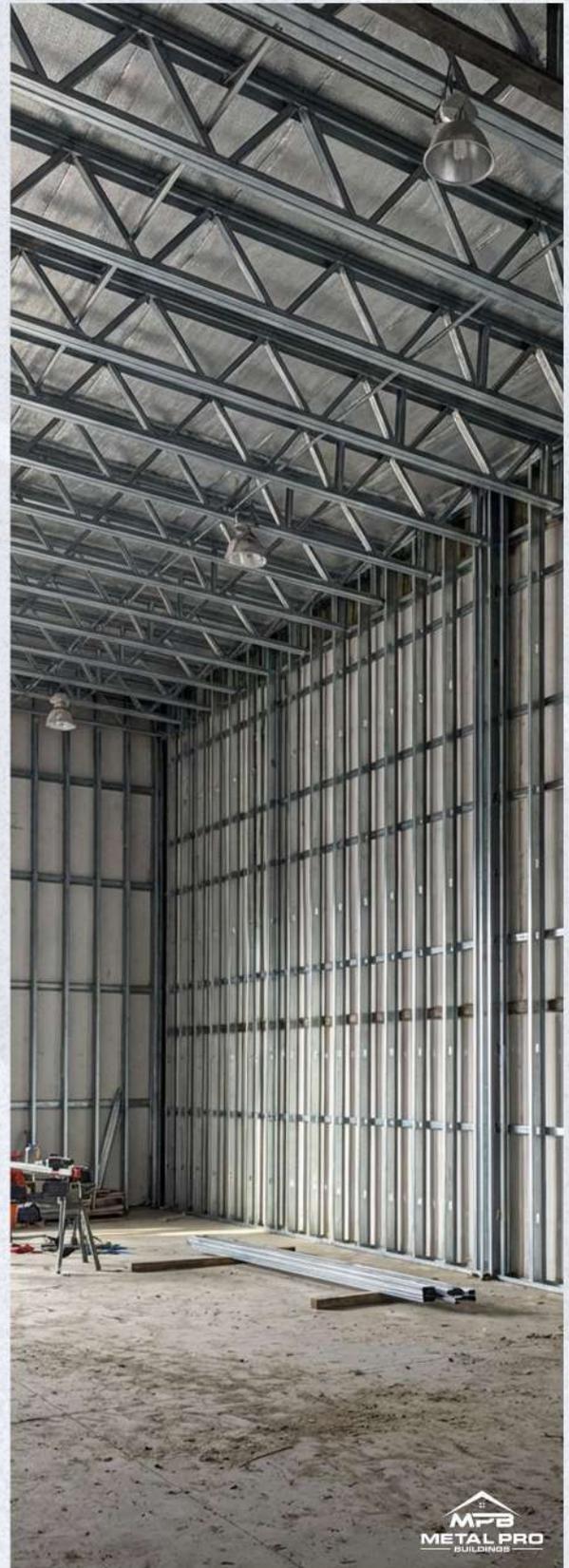


# QUALITY PRODUCTS



**We** manufacture a diverse range of steel building kits, roof, wall products and a complete line of light gauge trims. From design to fabrication, our highly dedicated team has the experience and knowledge to design virtually any size custom solution. Our wide variety of colours, models and gauges allows you to easily achieve any desired architectural expression.

Our selection of accessories give you the ability to further customize your solution. Whether correcting a failing roof system, improving thermal efficiency, or altering the aesthetics, our products and services can easily retrofit



# FRAME SYSTEMS



**Our** buildings come with a standardized hot-dip galvanized steel frame.

All primary and secondary framing members are zinc coated and always outperform inferior paint primers used by other manufacturers.

Galvanized secondary framing and extended weather-tight PBR roof panels come standard with all our steel buildings.



# SIDEWALL PANELS



**The Sidewall Panels** continuous design stretches from floor to eave and are specifically engineered to meet or exceed required wind loads. These panels come standard in 26 gauge steel. Optional accessories are also available and include: translucent wall panels, service doors, fixed or operable wall louvers, windows, and framed openings, just to name a few.

All sidewall panels utilize screws that come assembled with neoprene washers. The washers eliminate the potential for rust by preventing damage to the sheeting, such as cracking paint due to overtightened screws. The heads of the screws are painted to match the color of the sheeting. They will not rust, tarnish or turn black.

Our PBR sidewall panels come in many popular colors offering a 40-year limited warranty against chipping, cracking, flaking, or peeling. The paint has a siliconized polyester finish with a substrate galvanized coating beneath the paint that provides further protection against rust



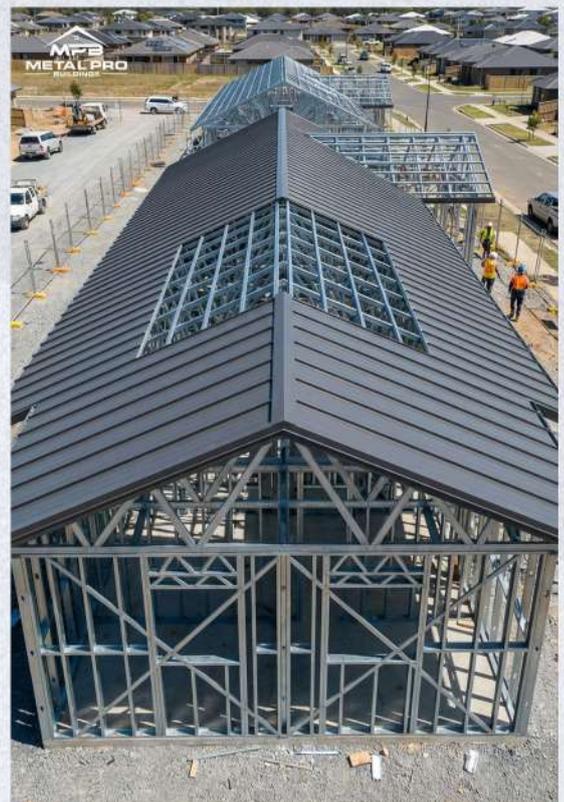
# ROOF



**AZ55 Galvalume®** is an aluminum zinc coating composed of 55% aluminum, 44% zinc, and 1% silicon protects the roof sheeting against rust. It requires no maintenance or painting to retain its original luster. The AZ55 roof panels have a high aluminum content, this provides superior protection against rust and is always backed by a 35-year limited rust-through perforation warranty.

In addition, the self-drilling roof fasteners are stainless steel capped and come fully assembled with a self-sealing neoprene washer for a weather-tight seal and a limited life time rust warranty.

Our roof panels are 26-gauge high tensile steel with a corrugation depth of 1-1/4". The Purlin Bearing Rib (PBR) roof system provides a full overlap, which means our buildings are weather-tight, even under extreme conditions. Optional roof accessories include translucent skylights, round gravity ventilators, 9"/12" sectional or continuous ridge vents and curb/flashing units.



# TRIM PACKAGE



**J trim and base trim** are included with your building package to ensure a finished appearance and added protection against leaks and the possibility of rodent and insect infestation.

Foam closures further ensure against leaks at the door openings. Jamb and header covers are used around door openings to complete the trim package.

Trim and cover material are supplied at no additional charge and enhance the functionality and beauty of your building. Trim is available in four complementary colors.

