



WHIRLWINDSTEEL
BUILDINGS & COMPONENTS

BUILDING SYSTEMS



You can count on Whirlwind, the experts in building systems, and components since 1955.

OUR STORY

Whirlwind Steel, Buildings and Components was founded in Houston, Texas, in 1955 by C.O. Sturdivant. Originally a manufacturer of whole-house attic fans, by 1961 Whirlwind had expanded into manufacturing metal building components, including panels, secondary structural framing, and trim. Today, Whirlwind Steel is still 100% family owned and has completed over 15,000 building projects.

In 1966, seeing the growing demand for metal buildings, C.O. Sturdivant hired a structural engineer to help begin the design and manufacture of pre-engineered building systems, in addition to complimentary component parts. At the passing of C.O. Sturdivant in 1972, his son Jack Sturdivant took over the rolls of President and CEO.

Jack grew the company from a small regional metal building manufacturer into a major business serving the needs of customers that include contractors, builders, architects, business owners, governmental organizations, and consumers with plants in Texas, Georgia and Oklahoma.

In 2001, Jack's son Ty Sturdivant joined the company taking over the role of President in 2012. Today, Ty and Jack work closely with the Whirlwind Leadership Team, offering customers over 260 years of combined professional experience.

WE BUILD FOR LIFE

Whirlwind is more than a metal building and building products manufacturer. We're creators and distributors of buildings and products that people use to live, learn, worship, work and play – the places where their dreams take shape and their futures are created. We build lifelong relationships with customers, co-workers and partners because we know that strong relationships are required to build strong products. At the heart of all we do is providing a building experience and focus on relationship that's second to none. We've built our business around six core values that help us live up to our mission – *to build for life.*

R

RELATIONSHIPS WITH MUTUAL RESPECT

Our business is rooted in honesty, integrity and fairness. These principles are reflected in the way we work with our coworkers, customers and suppliers. We expect them to work with us using the same principles – because we know that mutual respect is the key to mutual success.

A

ACT WITH PURPOSE

We're only as good as our word – which is why we always follow through on our commitments. We hold ourselves to the highest level of accountability so our customers, coworkers and suppliers will be confident that we'll do what we say we will, every time.

P

PASSION FOR LIFE

We're a powerful team that loves what we do... and that shows in the way we work with our customers and with each other. We develop lifelong relationships with our customers, coworkers and suppliers, have fun and most importantly, make sure we always stay safe.

I

INNOVATE AT EVERY LEVEL

We don't just accept change. We embrace it. Our company was built on an entrepreneurial spirit. Innovation from within has been a key element to our success – and that approach still drives our company, more than 60 years later.

D

DEDICATION TO EXCELLENCE

We're committed to excellence in every part of our business. We are focused on providing industry leading product quality, efficiency and customer service – because we know that we have to be the best to achieve our goals and help our customers, coworkers and suppliers achieve their goals.

C

CREATE RAVING FANS

We go above and beyond to ensure an exceptional experience, be it with a customer, coworker or supplier. We create customers that are so satisfied they will go out of their way to recommend us. We create coworkers that are so happy and engaged that they will recommend our company as a great place to work. We create suppliers and partners that are so impressed they will tell others to work with us. We create raving fans!

WHY WHIRLWIND STEEL



COST EFFICIENT

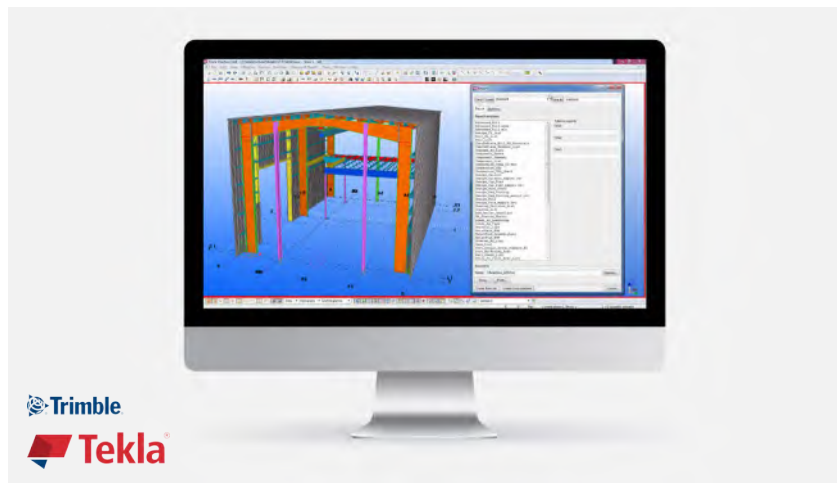
Because each building is custom engineered to meet specific requirements, you avoid waste while maximizing cost efficiency.

LONGEVITY

Intended to last decades, metal buildings meet the strictest construction standards. Whirlwind products are tested for hail impact, fire, wind driven rain, snow loads and high velocity winds.



We use Tekla software that allows us to bring safe and effective design of your project. Manage changes easily, provides you detailing drawings, list of material, and a BIM model, that gives you the advantage to optimize site operations with erectors and contractors.



BUILDING PROCESS

EXPERIENCED PROFESSIONALS

With over 260 years of professional experience that has delivered over 15,000 buildings, you can expect the most efficient, attractive and economical solution for your next project.

INTERNAL DESIGN PROFESSIONALS

We are committed to providing safe, sound and serviceable structures by using our in-house team of highly trained engineering and drafting professionals.

FABRICATION EXCELLENCE

You can expect a building fabricated to the highest industry standards. We undergo an annual and stringent accreditation process for metal building manufacturers by the IAS.

SHIPPING AND TRANSPORTATION

Your building will be carefully loaded, secured and shipped to the job site in the most efficient and reliable way possible. Start construction with a complete order delivered on time to your job site.

CUSTOMER SERVICE

You and your building erector will find Whirlwind's experienced customer service team available before, during and after construction to ensure the job gets done right and finished on time



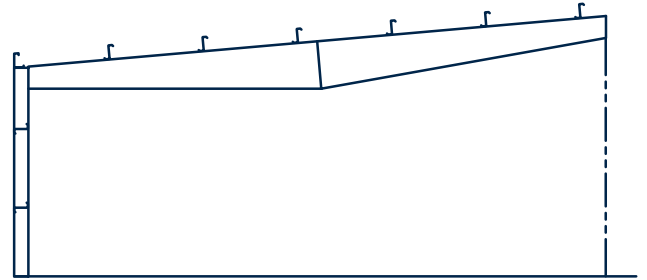
FRAME TYPES

LEAN-TO (LT)

LT buildings are ideal for use as office structures attached to larger WRF or CB buildings.

LT framing is an economical solution for expanding existing buildings.

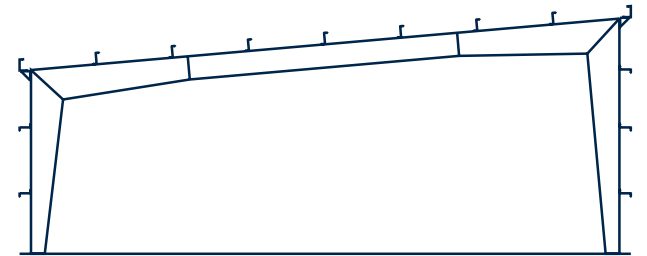
Simple span frame design provides minimal horizontal thrust so foundation costs are minimized.



SINGLE SLOPED WELDED RIGID FRAME (SSRF)

SSRF buildings are ideal where drainage restrictions are an issue, such as strip mall shopping centers.

SSRF buildings are available with options such as straight columns and/or interior columns.

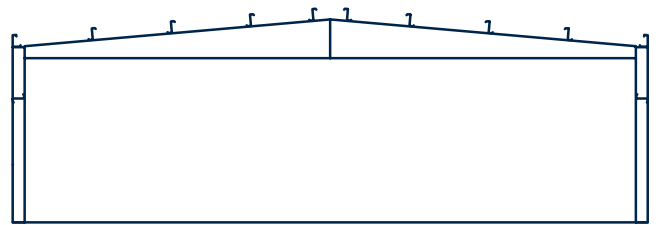


WELDED TAPERED BEAM (WTB)

WTB buildings provide maximum floor space.

Straight sidewalls allow interior finishes to be installed easily.

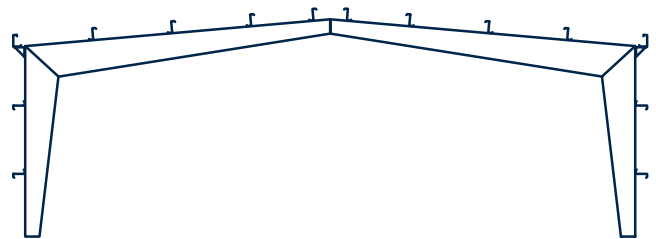
WTB design minimizes the horizontal frame base reaction so less expensive foundations may be used.



WELDED RIGID FRAME (WRF)

WRF buildings provide for the widest possible spans without interior columns.

WRF buildings are economical due to the use of tapered members.

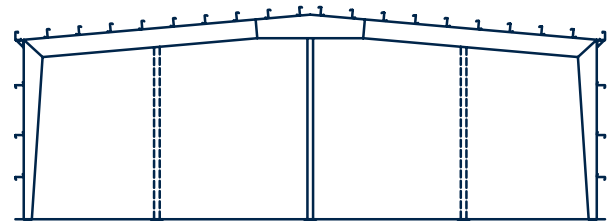


COLUMN AND BEAM (CB)

CB frames are ideal when wide buildings are required and interior columns are required.

CB frames may be used with bar joist roof purlins when large column free areas are required.

Interior columns may be recessed for a clean appearance.



PROJECT GALLERY



01

Liner Panels add a unique touch to the design of your building.

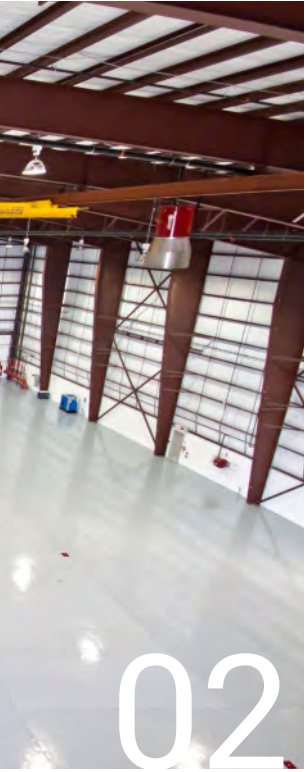
02

Leave it to the experts for your next clear span building.

03

Whether it's an auditorium, classroom or both, Whirlwind can provide quality materials for your project.





04

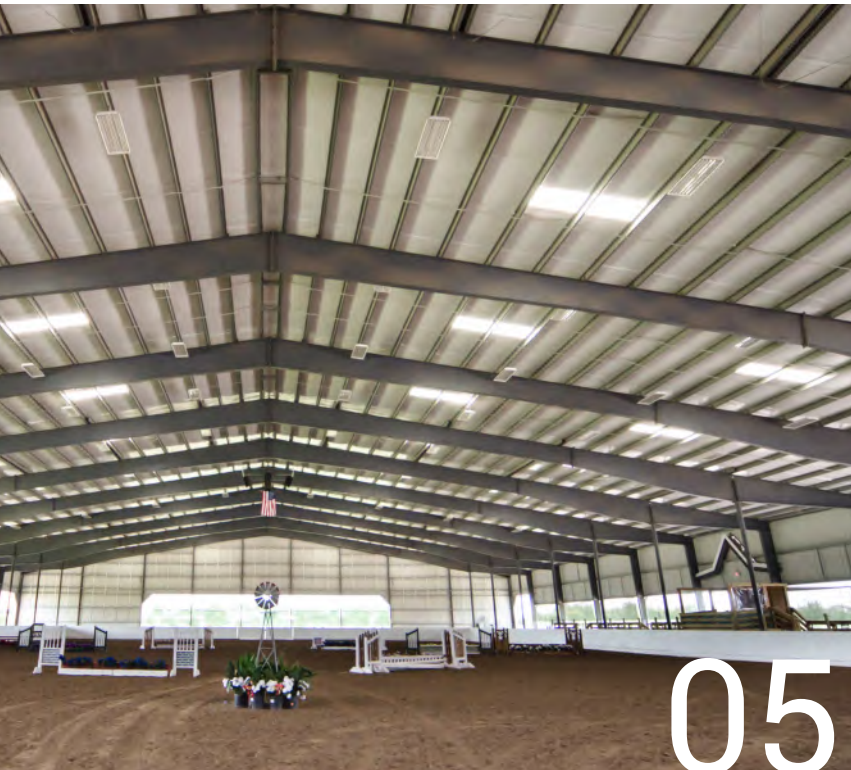
Whirlwind is a quicker alternative to providing office and recreational spaces for your business.

05

Trust the experience of Whirlwind to design and provide strong, reliable building systems for every need.

06

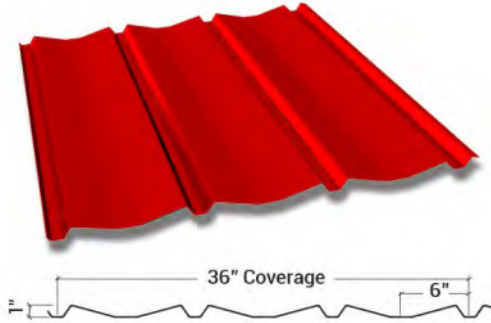
Our buildings incorporate a variety of metal roofing designs with a modern look.



COMMERCIAL & INDUSTRIAL

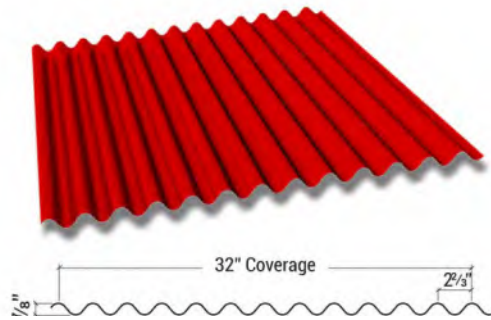
Featuring warranties up to 40-years, each of these products offer a full line of trim, hardware and accessories. Partnering with Akzo Nobel allows us to provide the highest quality paint finishes, including 14 that are Energy Star Rated. Color charts are available for all products.

MONARCH



Monarch is a wall panel.
It is available in 26, and 24 gauge.

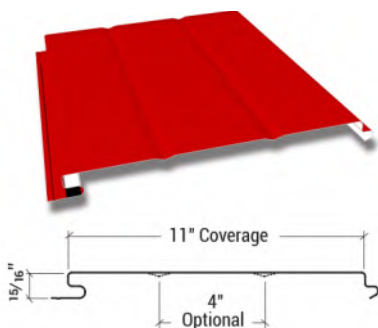
COR-SPAN



Cor-Span can be used for wall and roof applications.
It is available in 26, 24, and 22 gauge.
It is an excellent choice for self storage corridors.

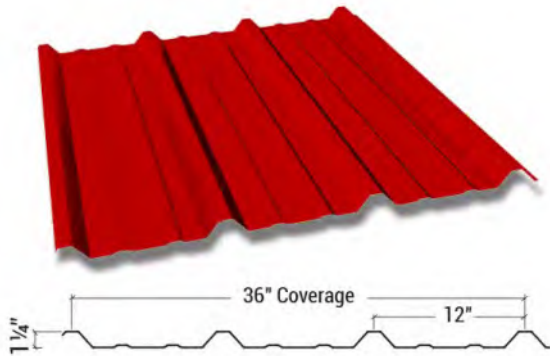
- UL 2218 Hail Impact Resistance
- Texas Department of Insurance Listed (Report RC-183)

ACCENT 11 & ACCENT 11R



Accent II/Accent 11R is a concealed fastener soffit/
liner panel.
It is available in 24 gauge only.

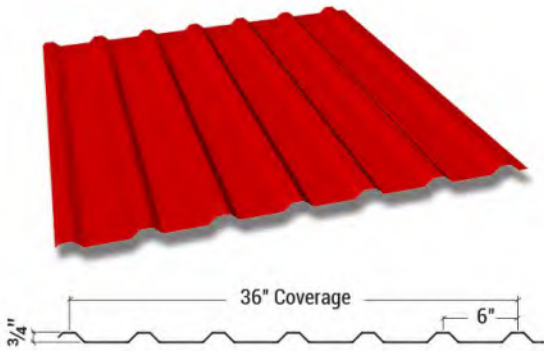
SUPER SPAN



Super Span can be used for wall and roof applications. It is available in 29, 26, 24, and 22 gauge.

- UL Construction No. 30, 79, 161, 167
- UL 580 Up-Lift tested / Class 90 Rated
- UL 2218 Hail Impact Resistant Tested
Inclined: Unlimited / Impact Class 4
- Florida Product Approval #17700.5, 17702.3
- Texas Department of Insurance Listed RC-186 / RC-480
- Dade County NOA 14-0506.08 - Roof
14-0618.07- Wall

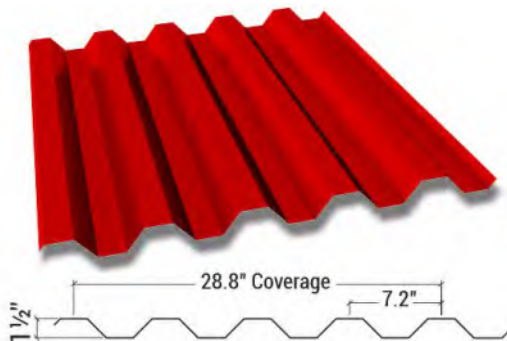
LOW RIB



Low Rib can be used for wall and roof applications. It is available in 29, 26, 24, and 22 gauge.

- UL Construction No. 39
- UL 580 Up-lift tested/ Class 90 Rated
- UL 2218 Hail Impact Resistant Tested
Inclined: Unlimited / Impact Class 4
- Texas Department of Insurance Listed RC-184
- Florida Product Approval #17700.1, 17702.2

7.2N RIB



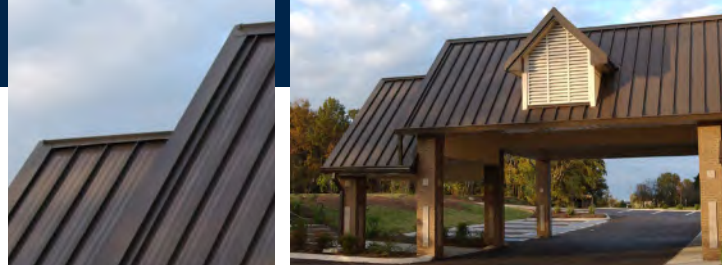
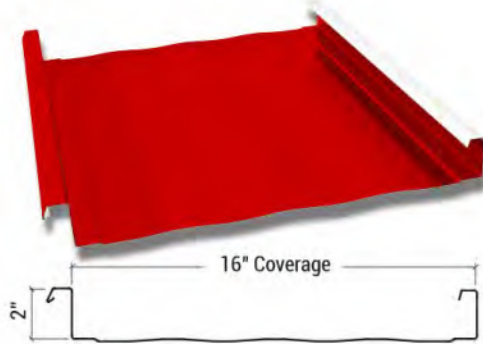
7.2N Rib can be used for wall and roof applications. It is available in 29, 26, 24, and 22 gauge.

- UL Construction No. 244
- UL 580 Up-lift tested/ Class 90 Rated
- UL 2218 Hail Impact Resistant Tested
Inclined: Unlimited / Impact Class 4
- Florida Product Approval #17702.1

STANDING SEAM & ARCHITECTURAL

Featuring 35-year warranties, each product offers a full line of trim, hardware and accessories. Partnering with Akzo Nobel allows us to offer the highest quality paint finishes, including 8 different KYNAR colors of which 6 are Energy Star Rated. Color charts are available for all products.

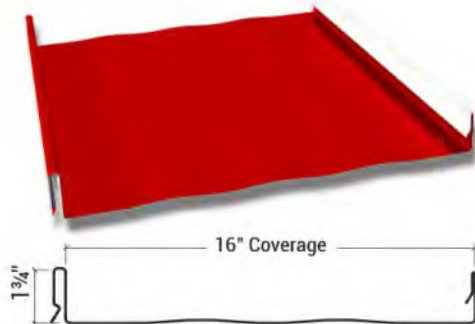
WEATHER LOK-16



Weather Lok-16 is a mechanically seamed roof panel. It is available in 24 gauge only.

- UL Construction No. 506, 506A, 506B
- UL 580 Up-Lift tested / Class 90 Rated
- UL 2218 Hail Impact Resistant Tested
Inclined: Unlimited / Impact Class 4
- Texas Department of Insurance Report RC-182
- Florida Product Approval #17700.5,17704.3
- Dade County NOA 12-1204.08

WEATHER SNAP-16



Weather Snap-16 is a snap seamed roof panel. It is available in 24 gauge only.

- UL Construction No. 254, 255, 261, 303, 342, 343, 414, 436, 445, 446, 447, 448, 486, 508A, 543, 544
- UL 580 Up-Lift tested / Class 90 Rated
- UL 2218 Hail Impact Resistant Tested
Inclined: Unlimited / Impact Class 4
- Texas Department of Insurance Listed Report RC-180
- Florida Product Approval #17704.4

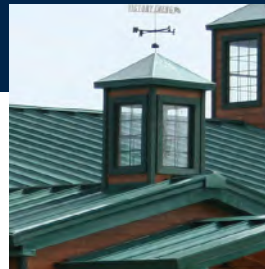
SUPER SEAM PLUS



Super Seam Plus is a mechanically seamed roof panel. It is available in 24 gauge only.

- UL Construction No. 180C, 287, 308A, 450, 538, 539, 540
- UL 580 Up-Lift tested / Class 90 Rated
- UL 2218 Hail Impact Resistant Tested
Inclined: Unlimited / Impact Class 4
- Florida Product Approval #17700.3

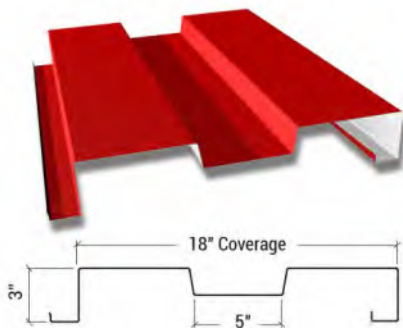
SUPER SEAM II



Super Seam II is a snap sealed standing seam roof panel. It is available in 24 gauge only.

- UL Construction No. 180B, 205, 205A, 286, 303B, 534, 535, 536, 537, 541
- UL 580 Up-Lift tested / Class 90 Rated
- UL 2218 Hail Impact Resistant Tested
Inclined: Unlimited / Impact Class 4
- Florida Product Approval FL#1845.1

SHADOW WALL



Shadow Wall is a concealed fastener wall panel. It is available in 24 gauge only.

**WHIRLWIND IS COMMITTED TO SOLVING HEADACHES,
NOT CREATING NEW ONES.**



OUR PROMISE TO YOU

We deliver on our “No Headaches” Brand Promise with these three commitments:

NO SURPRISES COMMUNICATION

DEDICATED RAPID RESPONSE LINE.

Life is full of surprises – but not at Whirlwind. The last thing you need is a surprise that sets your schedule back, increases costs or completely wrecks your day. At Whirlwind, we will update them at every milestone of your order so you'll always be up-to-date and if you ever have an urgent need, you can just call our Rapid Response Line (877-76-RAPID).

ON TIME DELIVERY

FOCUSED ON YOUR TIMELINE.

When we say it's going to be there, we do everything in our power to see your order arrives on time. We work with our customers to find the best date for delivery, and then focus on it.

WE'LL DO THE RIGHT THING COMMITMENT

EMPOWERED TEAM TO QUICKLY RESOLVE ISSUES.

For over 60 years, three generations of Sturdivants have lived up to their reputation of always doing the right thing. Just ask anyone in the industry. We know difficult situations happen in the construction industry, so our team is empowered to quickly resolve issues that arise to make it right. And if you are ever not satisfied, you can go straight to the top of our company and talk with Ty Sturdivant.