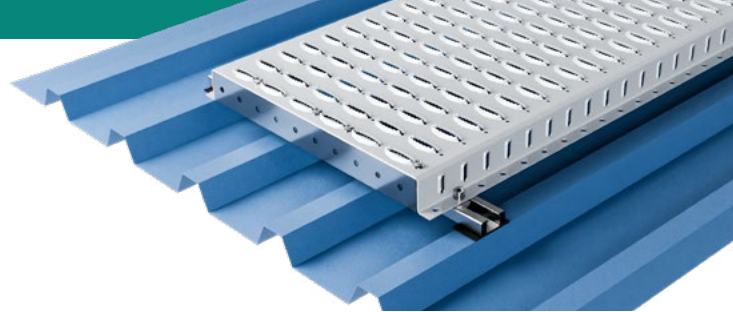


STEEL WALKWAYS

LMK-WW522-5920-ZM



High-Strength Industrial Steel Walkway

The Walkway features high-strength steel, designed for exceptional durability and long-lasting reliability in demanding industrial environments.

Superior Physical Properties

Crafted with a durable Zinc - Magnesium - Aluminium (Z275 (ZM)) coating and rigid stiffening ribs, our walkways are made from robust S250GD grade steel, ensuring long-lasting strength and reliability in any application.

Application	Coated Steel Walkway
Key Features	• Durable and lightweight • Strong, rigid structural integrity • Safe, non-slip design characteristics • User-friendly / ease of assembly without the need for specialised equipment
Stock length available (Custom lengths available for large orders)	5920 mm
Cross-sectional width of thread	410 / 475 mm
Overall cross-sectional width	460 / 522 mm
Height of Flange	50 mm
Gauge	1.3 mm
Maximum Load	150 kg
Assembled Mass	5.9 kg/m

About Zinc - Magnesium - Aluminium Coating:

ZMA coating is a type of zinc-aluminium-magnesium alloy coating that provides enhanced corrosion resistance and durability compared to traditional galvanization methods. Adding magnesium further enhances protective properties with the ability to self-heal minor damages.

Z275 Coating: Optimal Protection:

- **Optimal Thickness:** 'Z275' indicates 275 grams per square meter of coating material, providing robust protection in corrosive and outdoor environments.
- **Balance of Protection and Cost:** Offers optimal protection without excessive weight or cost.
- **Market Standard:** Widely recognized for reliability, making it a preferred choice.

Self-Healing Sacrificial Coating:

- **Self-Healing Properties:** Coating corrodes instead of steel, the magnesium addition repairs minor damages and cut edges over time.
- **Long-Term Durability:** Protects steel integrity under harsh conditions.
- **Continuous Protection:** Even scratched, the coating continues to shield from corrosion.

Unmatched Performance and Reliability:

- **Superior Longevity:** Our steel walkways boast advanced durability and exceptional corrosion resistance, extending their lifespan even in the harshest environments and ensuring reliable performance for years to come. The inclusion of stiffening ribs, spaced at 620-660 mm, adds rigidity to the structure and enhances its overall strength. The stiffening ribs are pre-assembled for convenience, ensuring quick and easy installation.
- **Enhanced Aesthetic Appeal:** The ZM275 coating not only enhances durability but also maintains a cleaner finish, elevating the visual quality of your industrial space while providing lasting protection against corrosion.
- **Environmentally Responsible:** Crafted with light weight construction techniques, our steel walkways align with green standards, contributing to sustainable practices and environmental conservation efforts, making them an eco-conscious choice for your project.

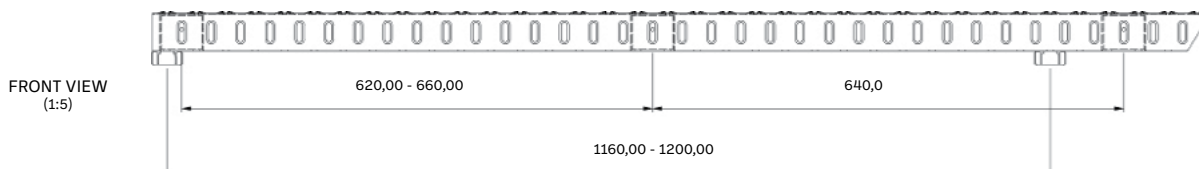


Image 1

Durable Steel Walkways

Engineered for safety and durability, our steel walkways handle safe working loads with top-notch quality. With a non-slip design, they enhance workplace safety and offer easy installation without extra welding. Ideal for versatile use, these walkways ensure ease and reliability.



Image 2

Versatile Applications

Ideal for various scenarios, our durable steel walkways excel in roofing installations, ensuring safe workmanship. They are perfect for machinery, factory set-ups, and solar-mounted carport structures, providing reliable and secure access.