



# The Ultimate Steel Garage Collection

## Garage Catalog 2025

*Built to protect, designed to last — your garage, your fortress.*



## Prefabricated Construction: A Gateway to a New Era of Architecture

Imagine a building process where precision meets innovation—a process where every component of your project is crafted in a controlled, state-of-the-art facility and then seamlessly assembled on site. This is the world of prefabricated construction, a revolution that not only accelerates construction timelines but also elevates quality and safety to new heights.

In this modern approach, building units are manufactured in specialized factories where every detail is meticulously controlled. These pre-assembled modules are then transported to the construction site, coming together like pieces of a well-designed puzzle to create structures that are durable, efficient, and precisely crafted. The controlled manufacturing environment guarantees high-quality standards, while the on-site assembly minimizes labor costs and shortens project durations. Additionally, by reducing on-site work and waste, this method promotes sustainability and optimal resource efficiency.

What makes prefabricated construction truly exciting is its potential to transform the entire building experience. Every step—from design to final assembly—is optimized for speed, cost-effectiveness, and environmental friendliness. This approach minimizes construction time and site disruptions, making it ideal for projects that demand rapid delivery and high performance. By designing, testing, and refining components in a factory setting, the final structures are not only innovative and resilient but also engineered to meet the challenges of our modern world.

At \*DINKY METAL\*, we have proudly embraced this transformative method, bringing over 15 years of expertise to the fields of prefabricated and metal construction. Our extensive experience in metal structures allows us to combine the benefits of modern factory production with the precision and creativity required to deliver exceptional projects. With every endeavor, we strive for excellence through cutting-edge engineering solutions tailored to today's dynamic architectural needs.

Globally, communities are turning to prefabricated construction to address the challenges of rapid urban development and sustainability. Locally, this approach is reshaping the construction landscape by delivering projects that are faster to build, more cost-effective, and environmentally responsible. Prefabricated construction is not just a technological shift—it represents a paradigm transformation that invites us to reimagine architecture and embrace a future built on efficiency, quality, and innovation. Embracing these modern techniques enables us to build structures that are prepared for the challenges of tomorrow. Prefabricated construction stands as a testament to human ingenuity, proving that when tradition meets innovation, the results are nothing short of extraordinary.



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# MODELS & ILLUSTRATIONS

We offer four versatile prefabricated garage models, each designed to meet different storage and lifestyle needs. All models are available in 1, 2, or 3-car configurations and come with complete architectural plans, 3D models, and full-color illustrations. With customizable features including door types, insulation, panel materials, steel profiles, and optional timber finishes, our garages are designed to adapt to your environment and vision.

- **Model 1 - Wide clearance bay garage:** A fully enclosed garage offering ample room around the car for racks, tools, and storage—perfect for organized, secure parking.
- **Model 2 - Covered Carport & Flex Room:** A semi-open garage with a covered parking area and an adjoining enclosed room for hobbies, workouts, or creative use.
- **Model 3 - Secure Bay Garage with Separated Access:** A classic enclosed garage featuring individual overhead doors for each vehicle, plus extra space in front for storage or workbenches.
- **Model 4 - Full Garage with Interior Flex Space:** A multifunctional garage that includes an interior room alongside the vehicle area, ideal for workshops or personal projects—all under one roof.

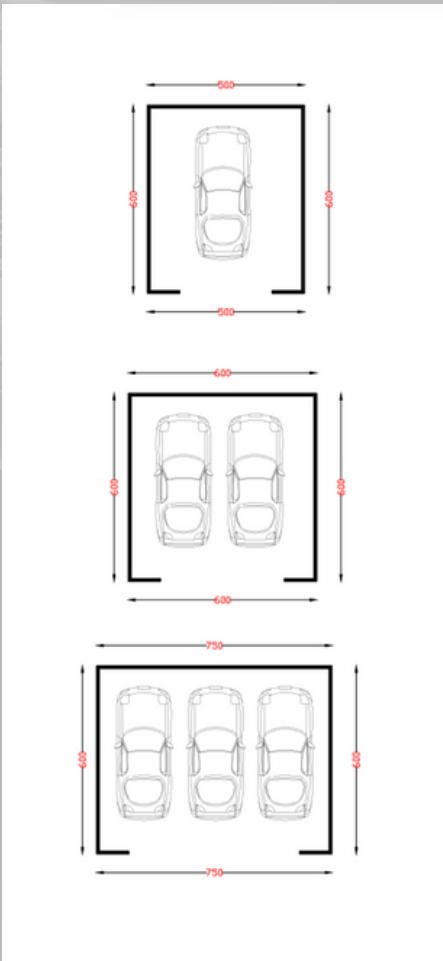


# MODEL N° 1

## Wide clearance bay garage

Model 1 is a prefabricated steel garage featuring a single, full-width overhead sliding door. Available in 1-, 2-, or 3-car layouts, it provides generous clearances around each vehicle—**perfect for wall-mounted racks, cabinets, bicycle storage, and more.**

Engineered for rapid on-site assembly and long-lasting performance, Model 1 delivers a **clean, unobstructed entry and versatile interior space** to keep your cars protected and your gear neatly organized.



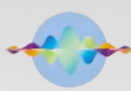
WATERPROOF



HUMIDITY  
PREVENTION



NON  
INFLAMABLE



SOUND  
INSULATION



UV RESISTANT



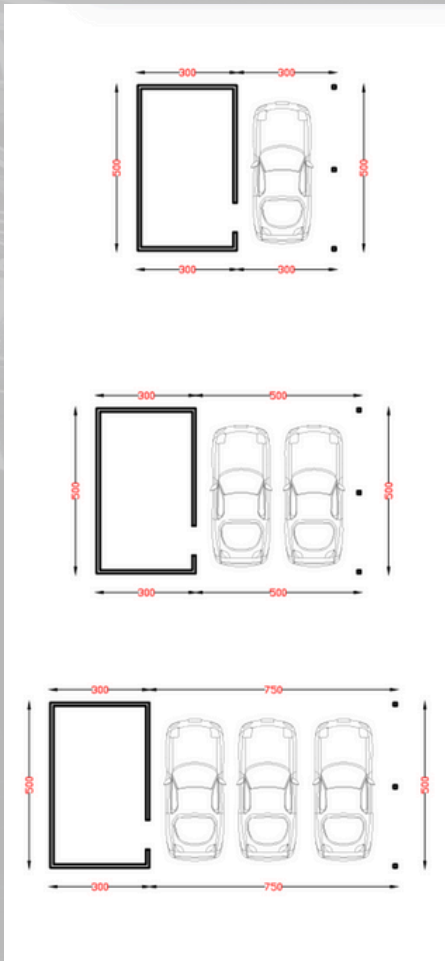
TERMAL  
INSULATION



# MODEL N° 2

## Covered Carport & Flex Room

Model 2 is a prefabricated steel carport available in 1-, 2-, or 3-car configurations, offering shelter with a **robust overhead roof while remaining open-sided** for effortless access. Directly adjacent to the parking bays is an enclosed **flex room—perfect for a hobby workshop, home gym, office, or extra storage**. Engineered for quick assembly and lasting performance, Model 2 seamlessly combines protected vehicle coverage with versatile personal space.



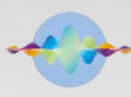
WATERPROOF



HUMIDITY  
PREVENTION



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INFLAMMABLE



SOUND  
INSULATION



UV RESISTANT



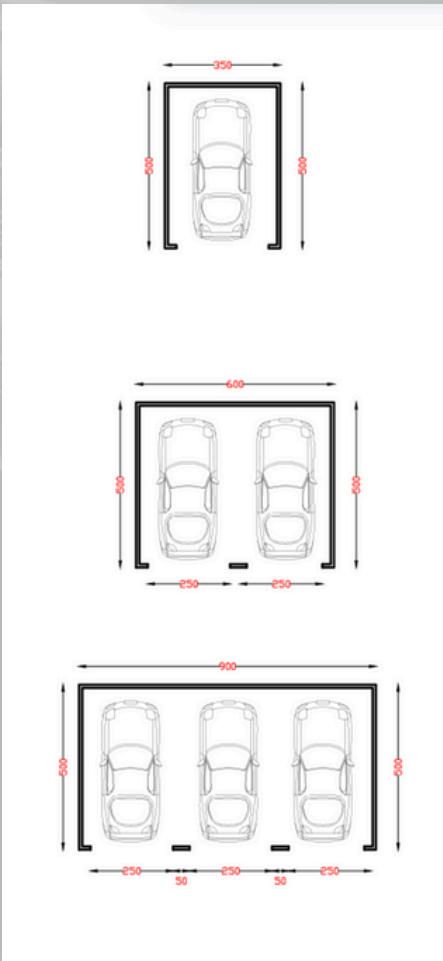
TERMAL  
INSULATION



# MODEL N° 3

## Secure Bay Garage with Separated Access

Model 3 is a fully enclosed prefabricated garage designed to safely store 1, 2, or 3 vehicles, with **separate overhead doors for each car**. Inside, the layout includes **extra depth in front of the vehicles—ideal for shelving, cabinets, tool racks, or additional storage**. Built for security, weather protection, and organization, this model offers clean separation between vehicle bays and ensures each car has its own private access point. It’s a practical and professional solution for those who value structure and convenience.



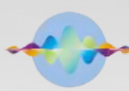
WATERPROOF



HUMIDITY  
PREVENTION



NON  
INFLAMABLE



SOUND  
INSULATION



UV RESISTANT



TERMAL  
INSULATION



# MODEL N° 4

## Full Garage with Interior Flex Space

Model 4 is a prefabricated steel garage that combines secure vehicle storage with a spacious interior room—ideal for a workshop, hobby area, or personal studio. **Both the car and the additional room are housed inside the same structure**, separated either by a solid wall or left open depending on your needs. Each car bay comes with its own dedicated overhead door, and the layout is available for 1, 2, or 3 vehicles. This model is perfect for users who want to **maximize functionality without sacrificing protection or indoor space**.



-  WATERPROOF
-  HUMIDITY PREVENTION
-  NON INFLAMABLE
-  SOUND INSULATION
-  UV RESISTANT
-  THERMAL INSULATION



# MATERIAL USED

Our prefabricated garages are built with **durability, efficiency, and long-term performance** in mind. We carefully select every material to ensure structural integrity, thermal comfort, and aesthetic versatility—giving you a garage that not only looks great but **performs flawlessly in all conditions**.

## Insulation Solutions

We offer a wide range of insulation materials tailored to different needs and climates, including **black neoprene rubber plate, glass wool, stone wool for thermal insulation, Oriented Strand Board Panels (OSB), and bituminous waterproofing sheets**. These options help maintain comfortable temperatures inside the garage while improving **energy efficiency and noise reduction**.

## Doors

All models come with robust overhead sliding doors, available in two mechanisms: one that slides overhead along the ceiling and another that rolls up compactly above the entrance. Both types are engineered for **smooth operation and space optimization**.

## Timber Alternatives & Finishes

For a **clean, contemporary aesthetic**, we provide wood alternative timber cladding that mimics the look of natural wood. These finishes are available in woodgrain, white, and other custom colors to match your style preferences.

## Steel Profiles

Our structural system is based on a wide variety of precision-cut galvanized steel profiles, including **C, C+, U, U+, Z, Z+, Sigma, Sigma+, Omega, as well as functional elements like outer/inner corners, drip profiles, and gable wall flashings**. This flexibility allows us to adapt each build to specific structural demands and architectural designs.

## Sandwich Panels

High-performance sandwich panels are used for walls and roofing, providing **excellent thermal insulation, fire resistance, and soundproofing**. Their sleek finish and variety of color options ensure both beauty and function in every build.


Our commitment to premium materials guarantees a strong, weather-resistant garage that's built to last—and ready to adapt to your needs.



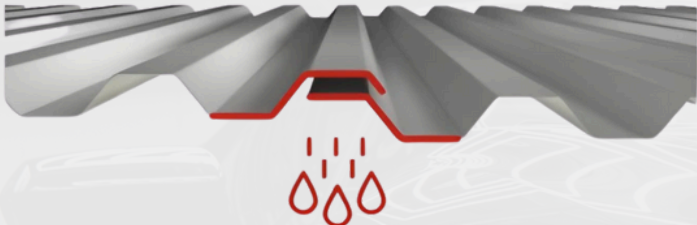
# SANDWICH PANELS


Sandwich panels are lightweight, durable, and offer exceptional thermal and acoustic insulation. Made of two sturdy outer layers, such as steel or aluminum, with a high-performance insulating core, they ensure structural integrity, energy efficiency, and aesthetic appeal.

We provide high-quality panels, designed to meet diverse needs, blending functionality with elegance for industrial and commercial projects. Perfect for facades, roofs, and interiors, our advanced panels elevate construction projects with reliable and innovative designs.





SPECIAL SIDE OVERLAPPING






BETTER THERMAL INSULATION






BETTER ACOUSTIC PERFORMANCE






REDUCTION OF CONDENSATION

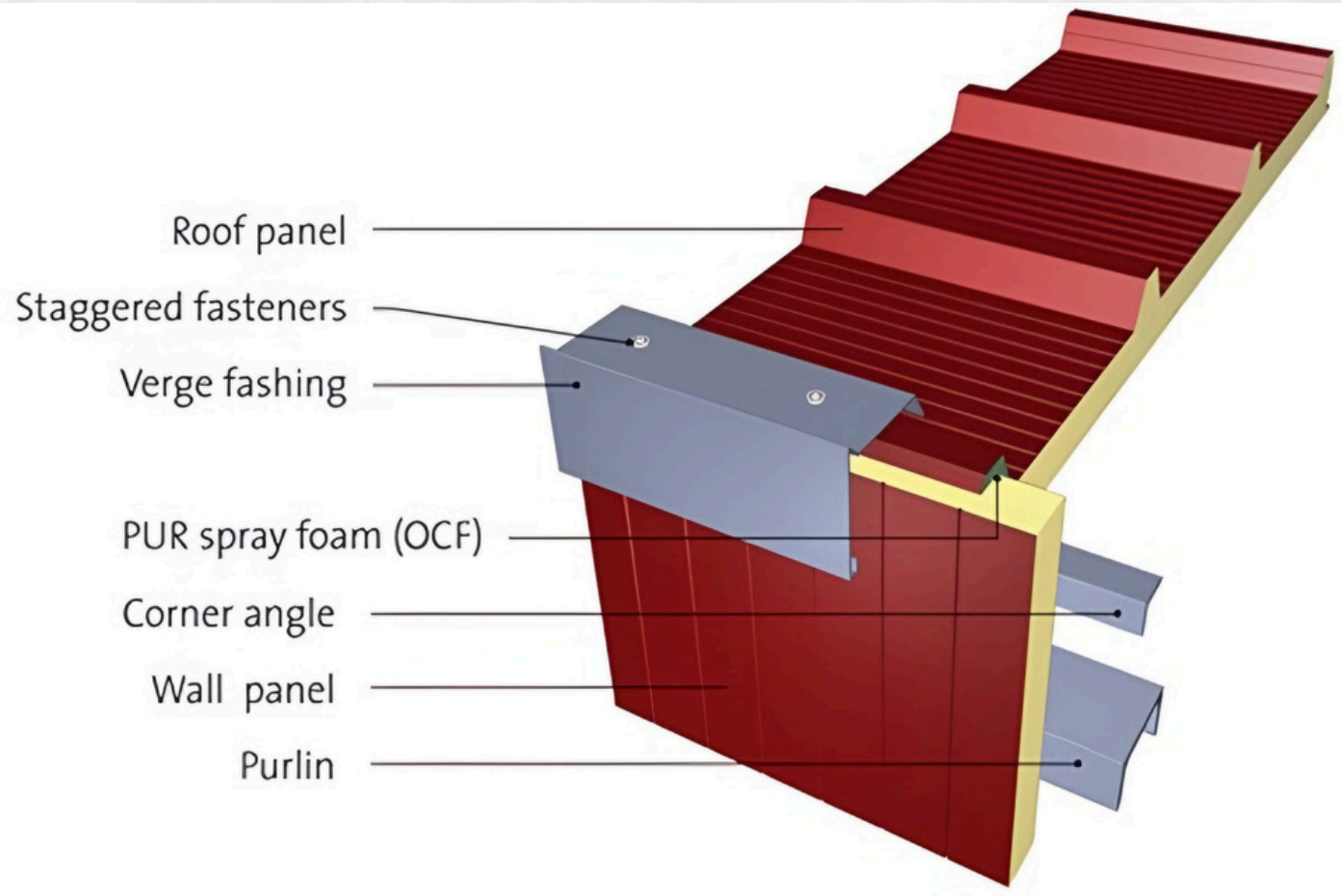
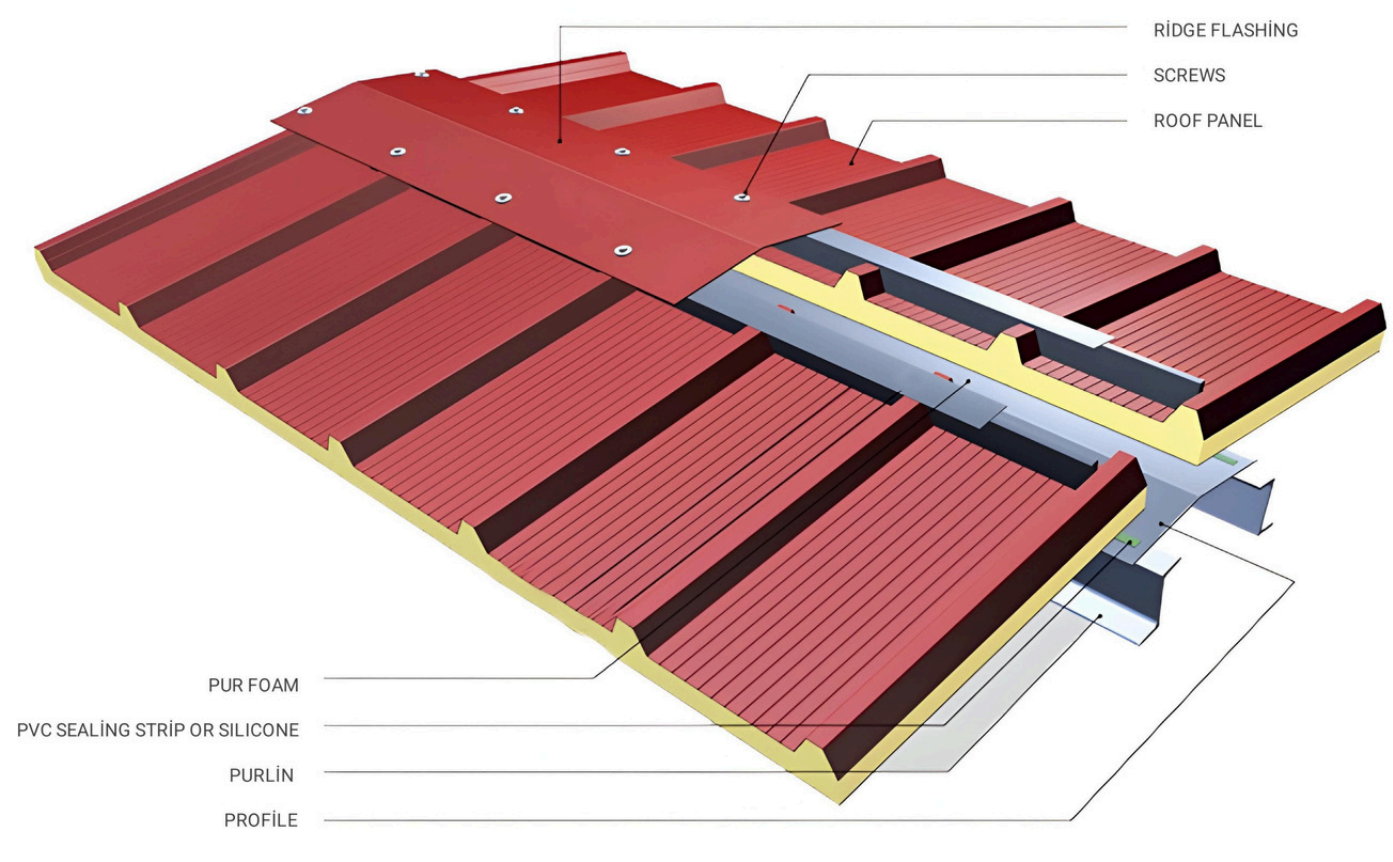




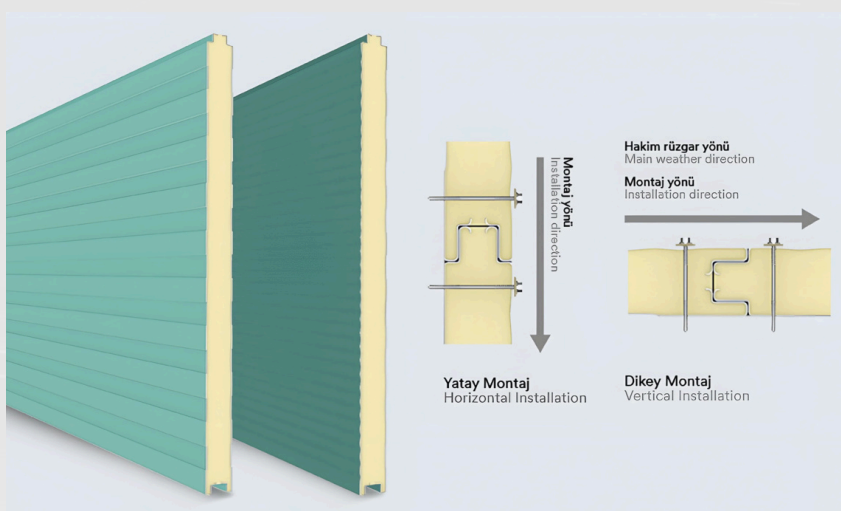
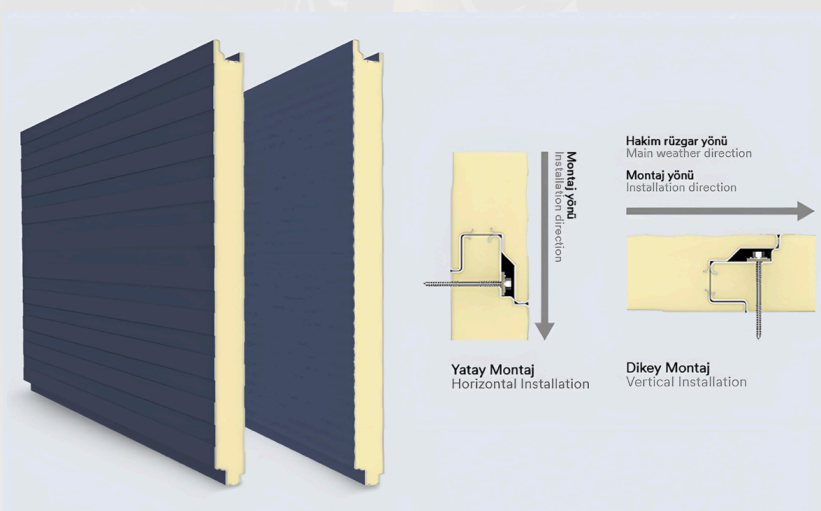
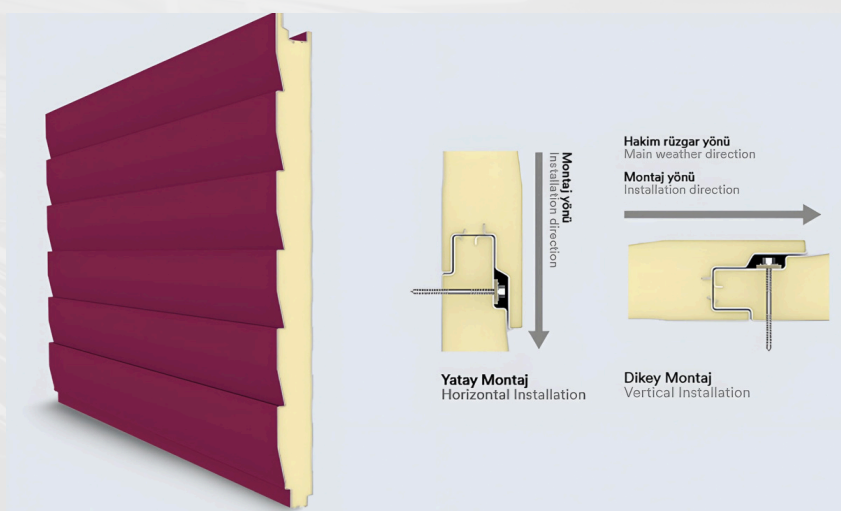
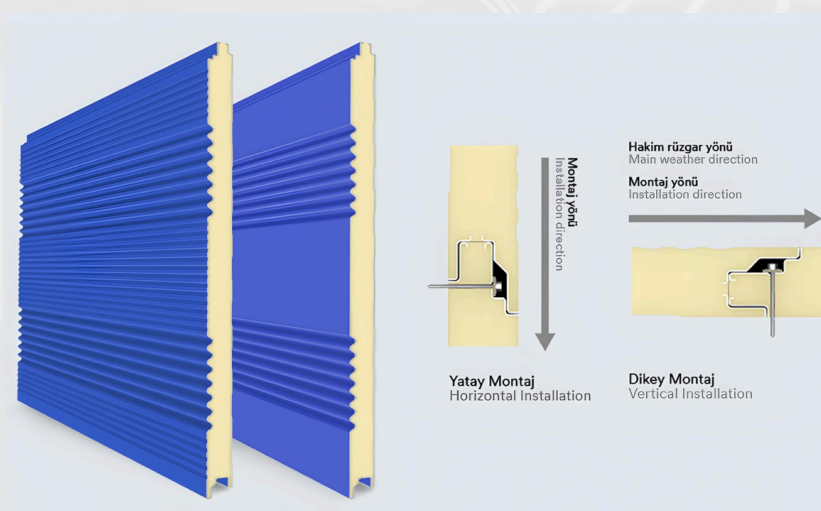
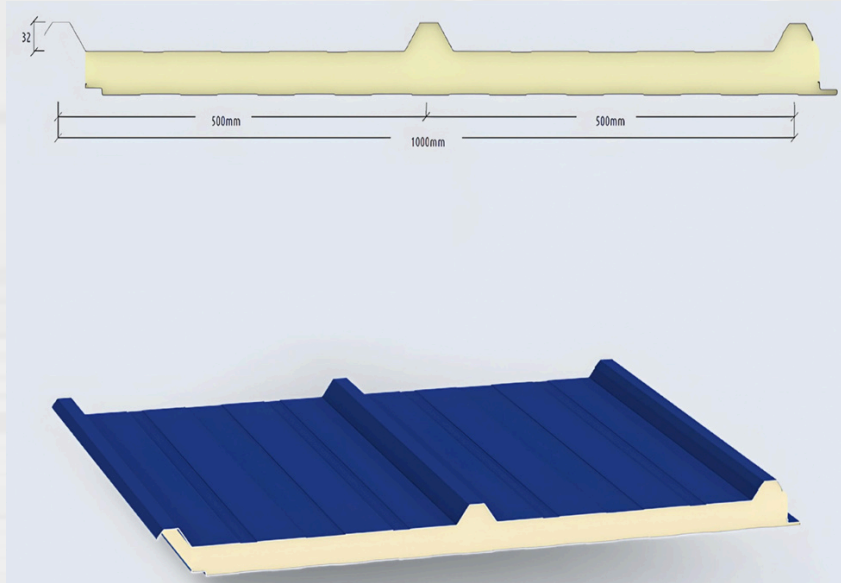
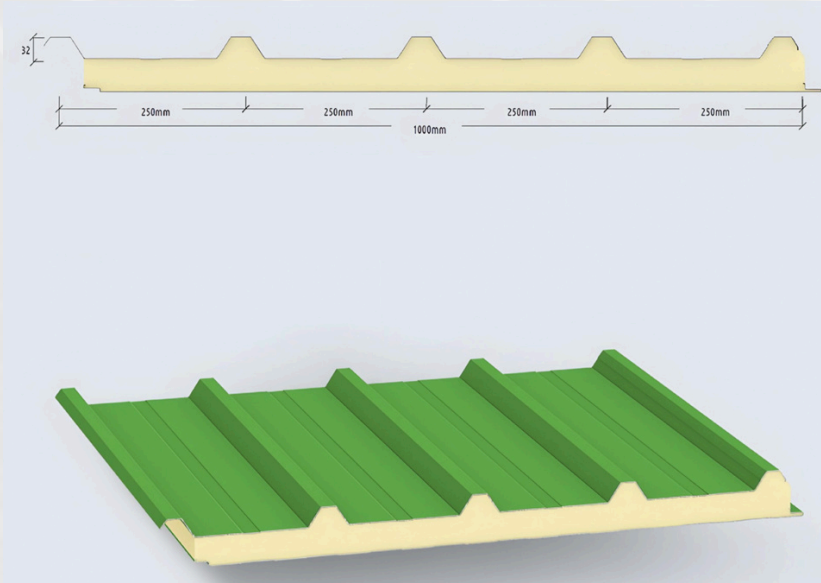
BETTER RESISTANCE TO WALKING







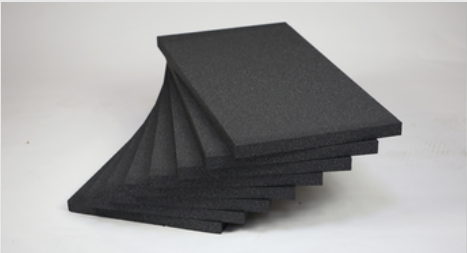






# INSULATION SOLUTIONS

At Dinky Metal, we understand that excellent construction starts with high-quality insulation. We provide advanced insulation materials for thermal control, soundproofing, and waterproofing, ensuring comfort, energy efficiency, and durability in every prefabricated home. These solutions protect against noise and moisture, extending the lifespan of buildings and safeguarding investments. By utilizing modern techniques and reliable materials, we aim to deliver sustainable, high-performance homes that enhance the daily lives of our clients.



### Black Neoprene Rubber Plate

**Description:** Flexible, closed-cell synthetic rubber used for insulation and vibration damping.

**Benefits:**

- Excellent thermal insulation and weather resistance
- High durability and elasticity
- Great for soundproofing and vibration control



### Glass Wool

**Description:** Fibrous insulation made from melted glass spun into fine threads.

**Benefits:**

- Excellent thermal and acoustic insulation
- Lightweight and easy to install
- Fire-resistant and non-combustible



### Stone Wool (Rock Wool)

**Description:** Dense insulation material made from volcanic rock, ideal for extreme thermal conditions.

**Benefits:**

- Superior thermal performance
- Fire-resistant up to very high temperatures
- Soundproofing capabilities and moisture resistance



### Oriented Strand Board (OSB)

**Description:** Engineered wood panel made from compressed wood strands and resin.

**Benefits:**

- Provides structural strength and support
- Moisture-resistant and durable
- Great for wall and roof sheathing, adds insulation value



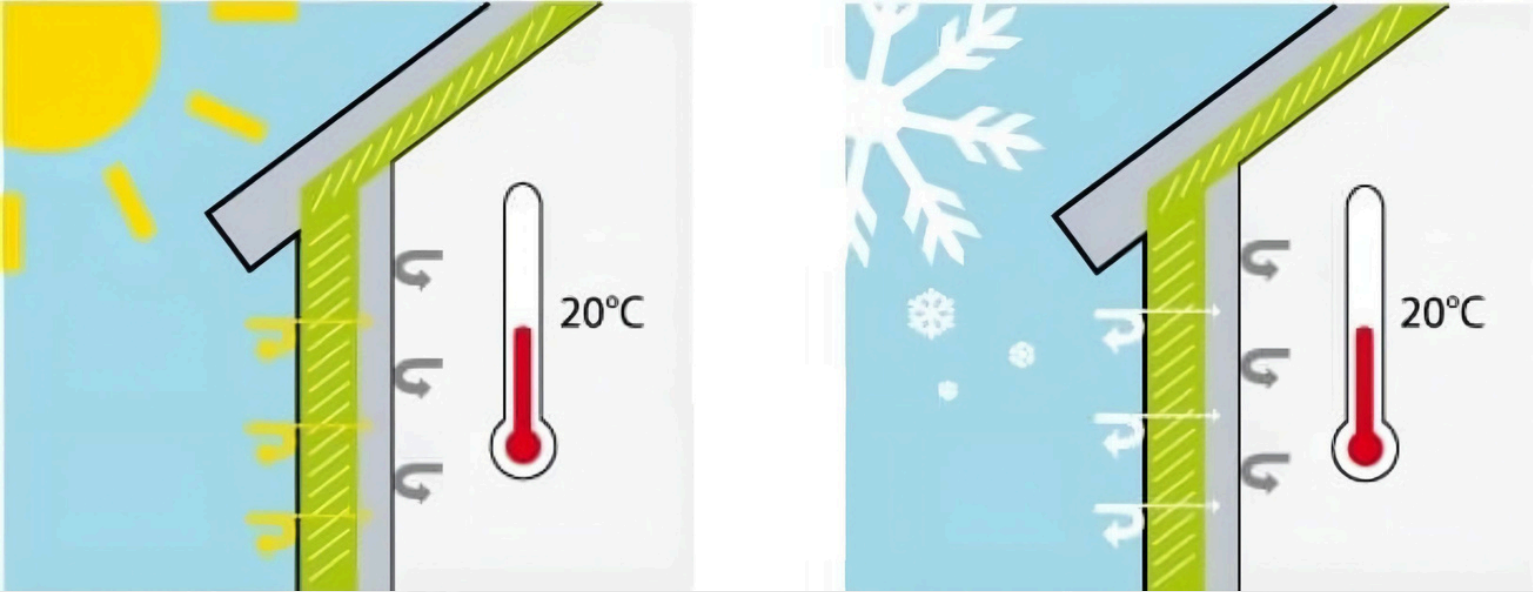
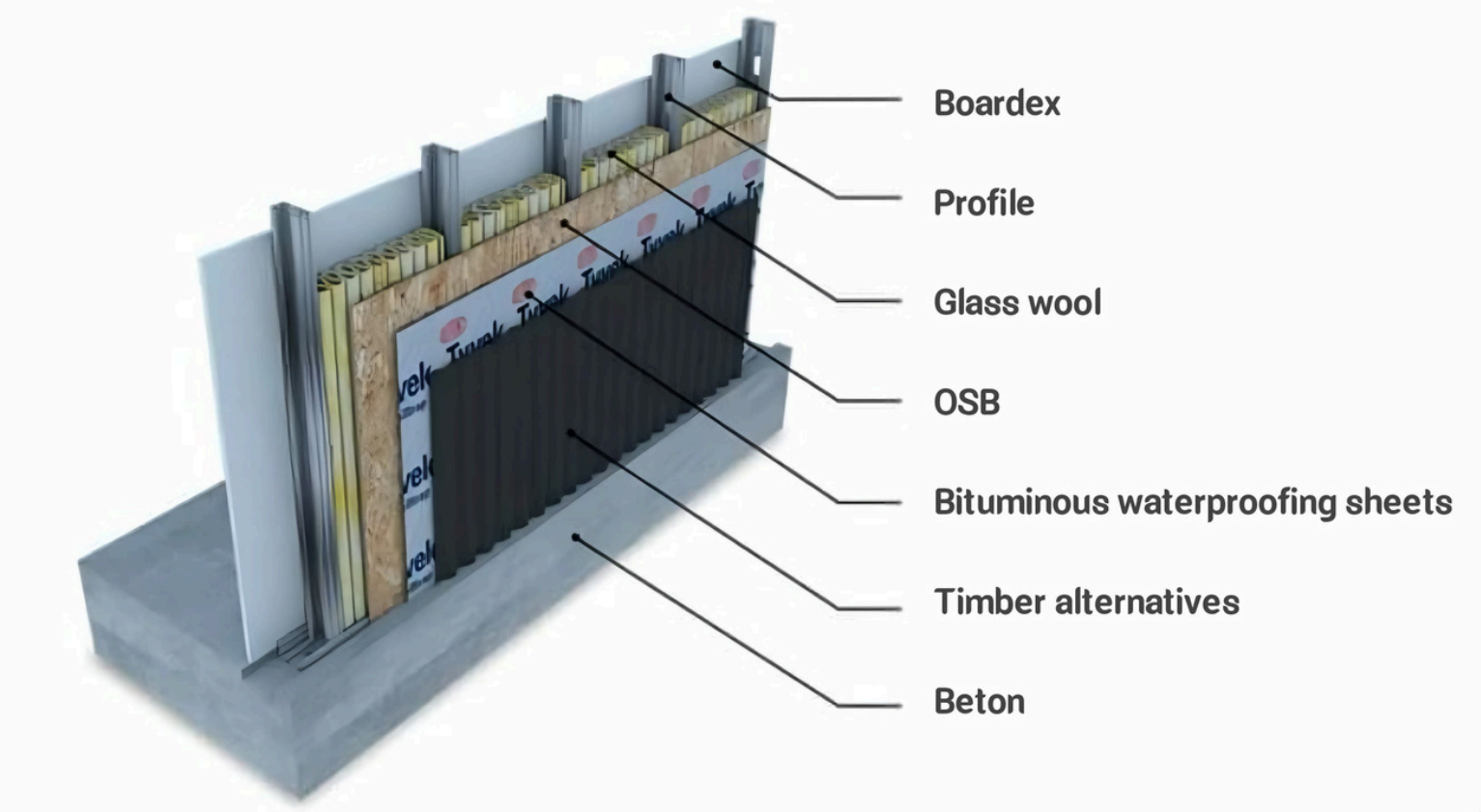
### Bituminous Waterproofing Sheets

**Description:** Asphalt-based sheets applied on surfaces to prevent water infiltration.

**Benefits:**

- Excellent waterproofing barrier
- Long-lasting and resistant to harsh weather
- Ideal for roofing and foundations





Our insulation solutions are designed to optimize energy efficiency, soundproofing, and indoor comfort in all steel structures. We use high-performance materials like stone wool, glass wool, neoprene, and OSB to ensure durability and year-round protection.

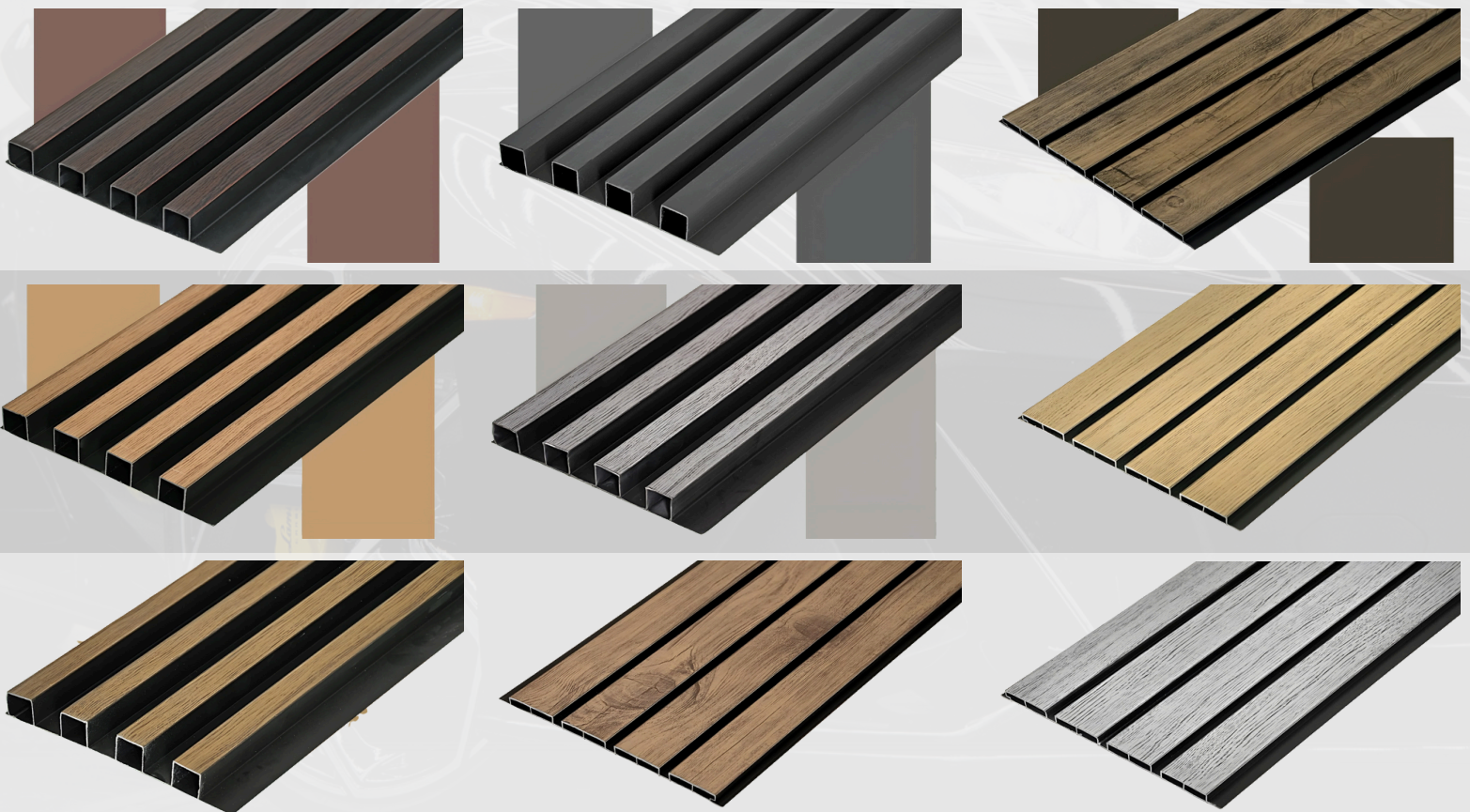




# TIMBER ALTERNATIVES

Wood alternatives are transforming construction and design with a blend of sustainability, durability, and aesthetics. These materials, designed to imitate wood, resist moisture, pests, and weather, ensuring longevity and lower maintenance costs. Often made from recycled materials, they reflect a commitment to forest preservation and reduced environmental impact. With diverse textures and colors, they empower architects to craft spaces that balance beauty and functionality.

From enhancing exteriors to redefining interiors, these materials represent a future where innovation meets sustainability, paving the way for greener living.





# DOORS

Our prefabricated garages are equipped with overhead sliding doors, designed for ease of use, durability, and efficient space management. We offer two main types: track-sliding overhead doors and roll-up overhead doors—both of which **maximize accessibility without taking up extra exterior or interior space.**

## Track-Sliding Overhead Door

- Smooth horizontal slide above the vehicle
- Minimal ceiling clearance required
- Quiet and reliable operation
- Ideal for wider openings



## Roll-Up Overhead Door

- Rolls compactly above the entrance
- Saves ceiling and wall space
- Quick and easy to operate
- Great for tight spaces or frequent use



## OUR PARTNERS





# REAL PHOTOS





















# ABOUT US

At Dinky Metal, we are proud to be a **trusted name** in the steel construction industry—designing, manufacturing, and delivering a wide range of **high-quality steel structures**. From prefabricated garages and warehouses to poultry farms, mosques, and custom industrial buildings, we provide comprehensive steel solutions tailored to meet every need.

Beyond construction, we also manufacture our own cranes and export a wide variety of steel products worldwide. Our in-house engineering, production, and logistics capabilities allow us to maintain strict quality control and deliver consistent results across all projects.

Driven by **innovation and excellence**, our goal is to be a leading force in the steel construction sector—offering reliable, efficient, and sustainable solutions for clients across industries.

At Dinky Metal, we don't just build structures—we build long-term value.





Our branches and warehouses are strategically located across Turkey to serve our customers efficiently. Here are our locations:"

- **Kahramanmaraş:** Onikişubat, Gayberli Mah. 28045 Sk. No: 58
- **Eskişehir:** Odunpazarı, İstiklal Mah. Reşadiye Esnafı Sk. No: 44/2
- **Gaziantep:** Nurdağı, Yeni Mah. 1007 Sok. No: 8
- **Osmaniye:** Merkez, Mevlana Mah. 17053 Sok. No: 21, Oduncular Site

### Contact



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