Carriage House Door
EMPLOYEE OWNED. BUILDING PARTNERS.

WIŚNIOWSKI
GATES | WINDOWS | DOORS | FENCES



MODERN COLLECTION

Prime
Sectional Garage Doors

Intended use: The structure is made of galvanized and powder coated elements. The door leaf is made of new generation INNOVO panels, 60 mm thick. The door includes circumferential gaskets, as well as a double bottom gasket. The door is fitted with a safe torsion spring system and a number of safety devices for mechanical elements.

For the 60 [mm] panel



THERMAL INSULATION

The PRIME garage door is all about thermal insulation, which makes it a recommended choice for energy efficient and even passive buildings. In order to achieve outstanding thermal insulation properties, a low thermal transmittance factor is required. The PRIME door takes full advantage of the INNOVO panel properties to eliminate heat loss in all the critical areas.



EXCEPTIONAL SAFETY

The safety systems involves above all the minimization of all traces of risk. Regardless of the method of the Modern Collection designed by WIŚNIOWSKI door operation, our doors ensure comfort and safety. Our products are fully compliant with the PN-EN 13241-1 standard.



DESIGN

Thanks to our broad range of track systems, these industrial doors can be matched with all types of industrial halls. A well selected track type enables you to take advantage of all the benefits that our doors have to offer, regardless of whether the door is installed in newly built or refurbished buildings.

WWW.CARRIAGEDOOR.COM/PRIME

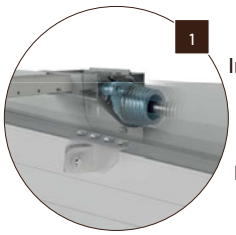
THE PRIME DOOR STRUCTURE

The sectional door is installed behind the opening. It opens vertically up-wards and does not take up any space in the driveway. The load-bearing structure and the tracks are made of galvanized steel elements powder coated in RAL 9002 or RAL 9005 in the Black Edition. Side jambs of the frame are fitted with gaskets, against which the door leaf abuts in the closed position. The door is fitted with double guiding sliding rollers with bearings, which ensure proper guiding of the door leaf, while a dedicated profile of the tracks prevents derailing. As standard, the door is supplied with powder-coated suspension bars, which make it possible to install the tracks up to 400 mm away from the ceiling.

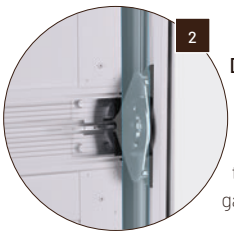
The weight of the leaf is perfectly balanced thanks to the use of a torsion spring system installed in the front part of the door by the lintel on a steel, galvanized shaft. Springs are preselected with computer precision and guarantee the best balancing of the door, maximum comfort, and safety of use.

The doors are made of panels with a special profile that prevents fingers from getting crushed. Large dimension doors are additionally reinforced with special elements that increase the rigidity of the entire structure. Door panels are coated with high quality polyester paints. This provides optimum protection against the weather conditions and ensures many years of operation. The fully equipped and complete power operated PRIME door is unrivaled – its classic design is just a hint of what this ingenious garage door hides inside..





Integrated spring break safety device.
In the unlikely event of a spring breakage, the door leaf will not drop.



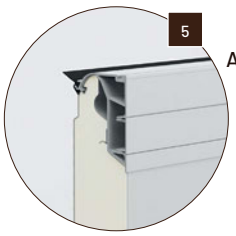
Double rollers with bearings.
An additional protective device, which increases the security of a closed garage door.



Safe panel shape.
Prevents fingers from being crushed.



Safety brake
An additional protective Safety brake prevents the leaf from dropping in case of cable damage.



Additional sealing
in the top aluminum profile.

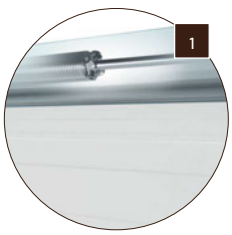


Model: Prime
Panel: G Panel - No Ribs
Texture: Sandgrain
Color: Anthracite
Inlay: None

SAFETY

The PRIME garage door has been fitted with a number of structural solutions to increase the level of safety, which also has a considerable effect on the visual aspect of the inside of the door. As standard, the PRIME door is fitted with vertical track covers, moving roller and guide covers, integrated shaft and torsion spring cover, side shaft covers, as well as flexible internal panel joint covers. The door is also fitted as standard with optical safety devices, such as photocells and external optical sensors.





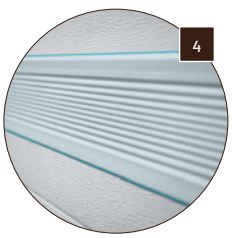
Integrated shaft and spring cover



Integrated shaft cover including side covers



Moving roller and guide covers



Flexible panel joint covers



Vertical guide covers

PANEL STRUCTURE



Robust and reliable design.

Thanks to our robust and reliable design, you can rest assured that the door will meet even the most extreme requirements and withstand the most demanding operating conditions. Our purpose-designed original 60 mm thick INNOVO panel which features a **5-ply** sheet bending system is manufactured in-house and ensures good thermal and acoustic insulation, as well as durability and safety. The panel is made of galvanized steel sheet, infilled with freon-free polyurethane foam. The top section is fitted with a lip gasket and a flexible cover is provided on the inside between the panels. The internal side of the panel in the RAL 9002 color.

RIB DESIGNS



G – No Ribs

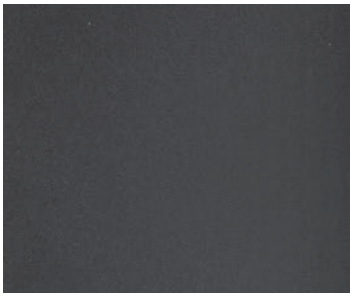


W – High Ribs

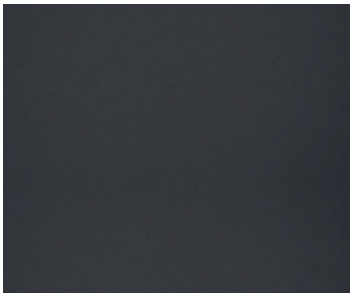
TEXTURES



Smoothgrain

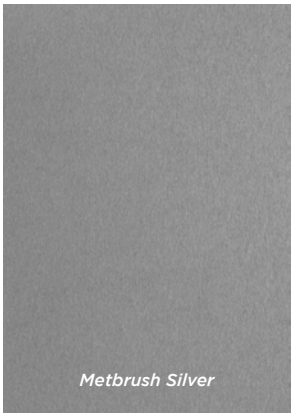


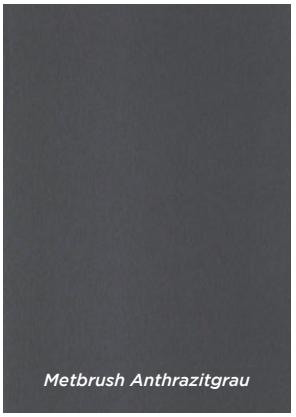
Sandgrain

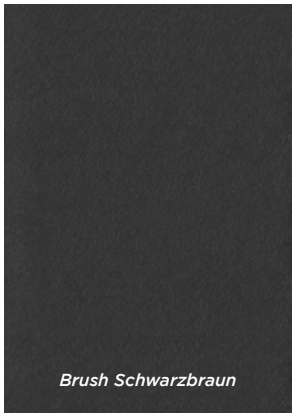


Silkline

AVAILABLE COLORS

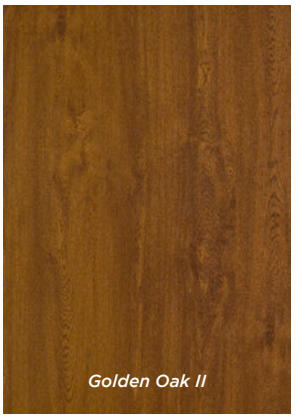

Metbrush Silver


Metbrush Anthrazitgrau


Brush Schwarzbraun


Rustic Oak II


Nut Brown II


Golden Oak II


Sapeli II

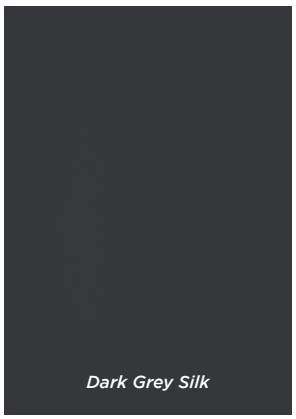

Siena Noce II

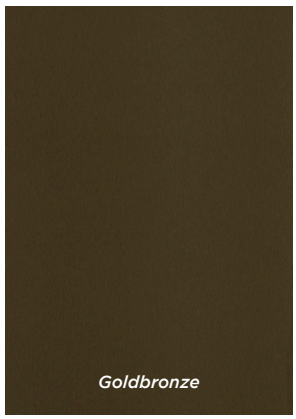

Siena PL II


Winchester II


Irish Oak II


Umbragrau

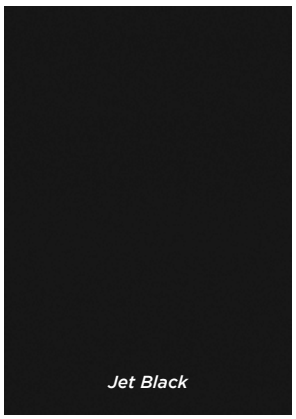

Dark Grey Silk


Goldbronze

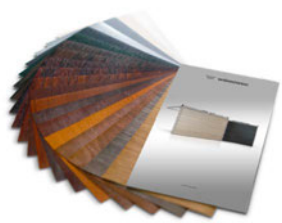

Sipo


Turner Oak Malt


Turner Oak Toffee


Jet Black


Avelino Corten



Film coatings available with garage doors with the panel:
G - without ribs
W - with high ribs

Carriage House Door
EMPLOYEE OWNED. BUILDING PARTNERS.



DISCOVER THE HOME INCLUSIVE COLOR COLLECTION

The Home Inclusive Color Collection includes 18 richly pigmented structural colors infused with subtle metallic flecks, creating depth, dimension, and a striking 3D effect as light shifts throughout the day.

Scan here to see the full collection.



Collections

Carriage House Door
EMPLOYEE OWNED. BUILDING PARTNERS.

CarriageDoor.com Sacramento, CA - Kansas City, KS - Old Fort, NC

Wood Collection



Our craftsmen understand the strength and beauty of the Wood Collection is determined by the materials we use and the integrity of the design.

Our wood doors are designed to an exacting aesthetic and standard that complement a wide range of traditional and contemporary style homes.

Steel Collection



We take great pride in our Steel Collection of garage doors.

These doors distinguish themselves with their finely sculpted trim detail, quality window construction, and superior durability.

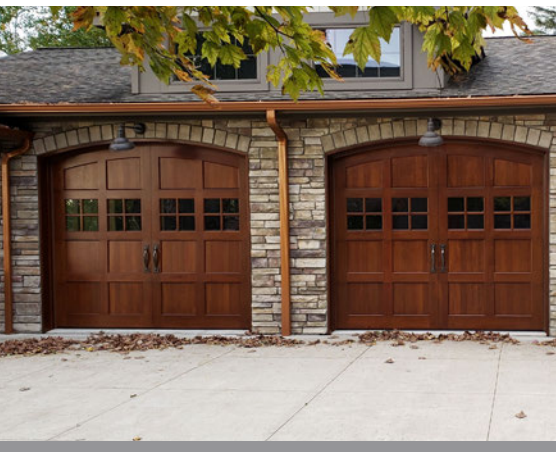
Contemporary Collection



Our ever-growing collection of contemporary garage doors is meticulously handcrafted from the finest materials available and customized to the specifications of architects, builders, and homeowners.

These doors are designed to an exacting aesthetic that complements a wide range of home styles from neoclassical to postmodern, and are crafted to defy standard conventions of what a garage door can be.

Swing Doors



Swinging doors are still one of the most popular solutions for modern carriage style doors.

These doors are built in one section or divided into two pieces to deliver authentic time-period correct doors

Full View Doors



One of the new exploding design trends is open air spaces with operable window walls.

Full View Door Company, the newest custom opening solution from Carriage House Door Company, offers unique, custom, architecturally designed doors and operable walls that transcend traditional boundaries and transform interior and exterior spaces.

Gates



Offer the same splendor and luxurious design as our garage doors. Whether driving into your home or returning from a walk, every time you see your home should feel like the first.

Match your gate to your garage door, drive gate, or front door, or opt for a design that is truly unique and will capture your imagination the first time, and every time you see it.