



**WIŚNIEWSKI**

BROUGHT TO YOU BY



Wisniowski  
Sectional Door Range  
Brochure  
March 2025



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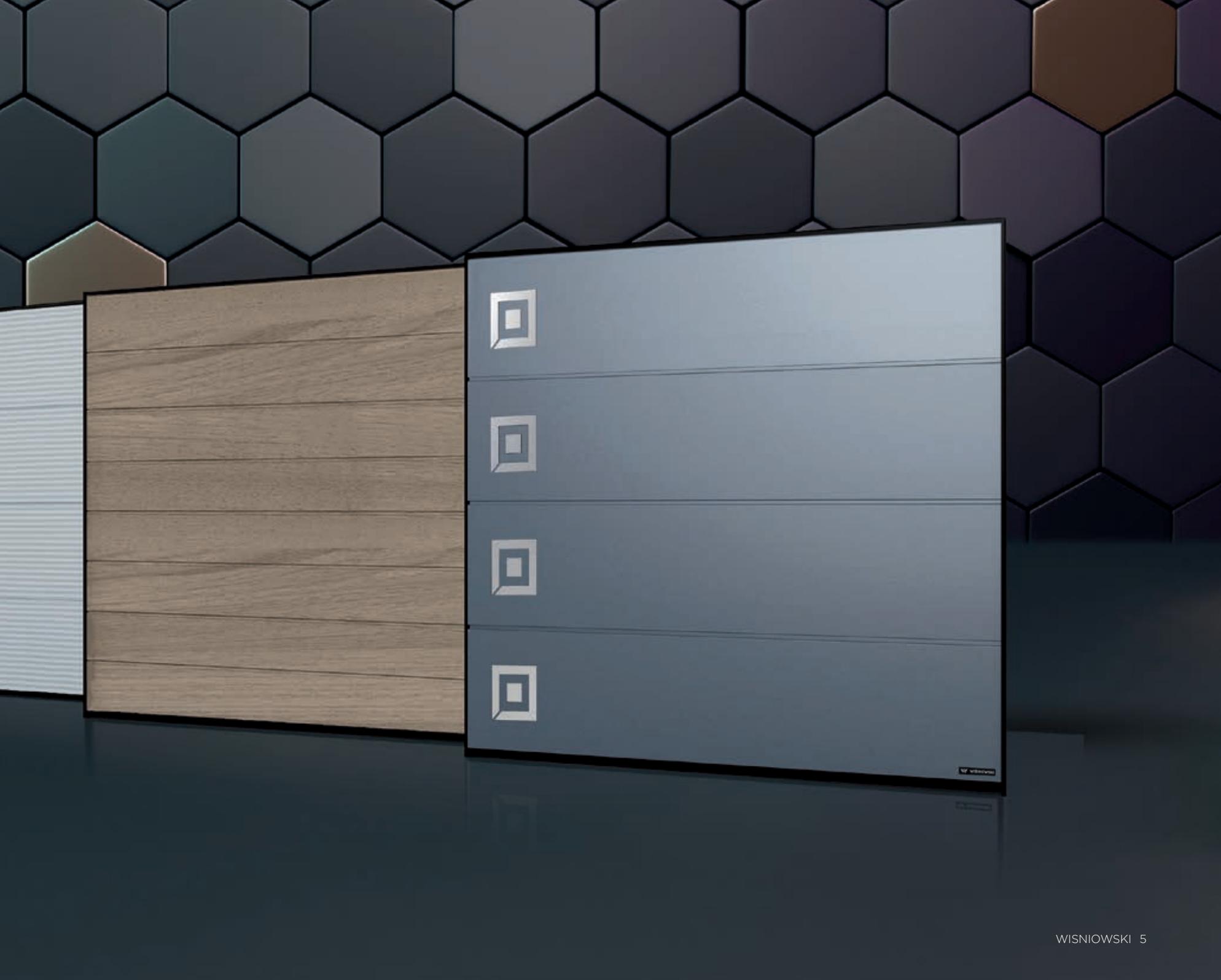
[www.jdukLtd.co.uk](http://www.jdukLtd.co.uk)



The image shows three different styles of garage doors standing upright against a wall with a dark blue and teal hexagonal pattern. From left to right: a white door with a classic paneled design, a door with a horizontal wood-grain finish, and a light blue door with a horizontal ribbed texture. The floor is dark and reflective.

# Welcome to the world of **WISNIOWSKI** garage doors brought to you by JDUK Door Systems

Choose one of our sectional garage door solutions. This diversity is our response to the requirements of our customers. Let us surprise you with the multitude of options. We present to you the classy, safe, and functional sectional garage door by WISNIOWSKI.



# Why WISNIOWSKI?

For the last three decades, we have been working in accordance with the idea of the founder of the WISNIOWSKI brand, Andrzej Wisniowski, who made it his goal to create innovative products addressing all of our customers' needs, providing many reasons to buy WISNIOWSKI products:

- Side Sprung available up to 5000mm wide.
- 4 Panel arrangement up to 2375mm high.
- Unique fascia specifically designed for the UK.
- Any RAL from the classic palette available.
- 40+ foiled finishes available, including Irish Oak.
- Exclusive - Home Inclusive colour range.
- Special colours available on request, such as Farrow & Ball or any other colour you desire.





Perfection in every detail

# UniPro Sectional Door

The UniPro sectional garage door is dedicated primarily to openings with a low lintel, with little space for torsion springs and narrow side clearance, making it impossible to use traditional solutions. It is also used for renovation, particularly with imperfectly finished garage openings. The UniPro features a specially designed profile system for frames positioned between the opening, which enables adjustment of the door during installation. Thanks to its proven structure, it is a reliable solution that is installation friendly.



5 Adjustable ceiling fix



4 Adjustable rear side wall fix



UNIVERSAL  
INSTALLATION



1 Side sprung up to 5000mm wide



2 Matching profiles supplied as standard



3 Pre-installed cable system

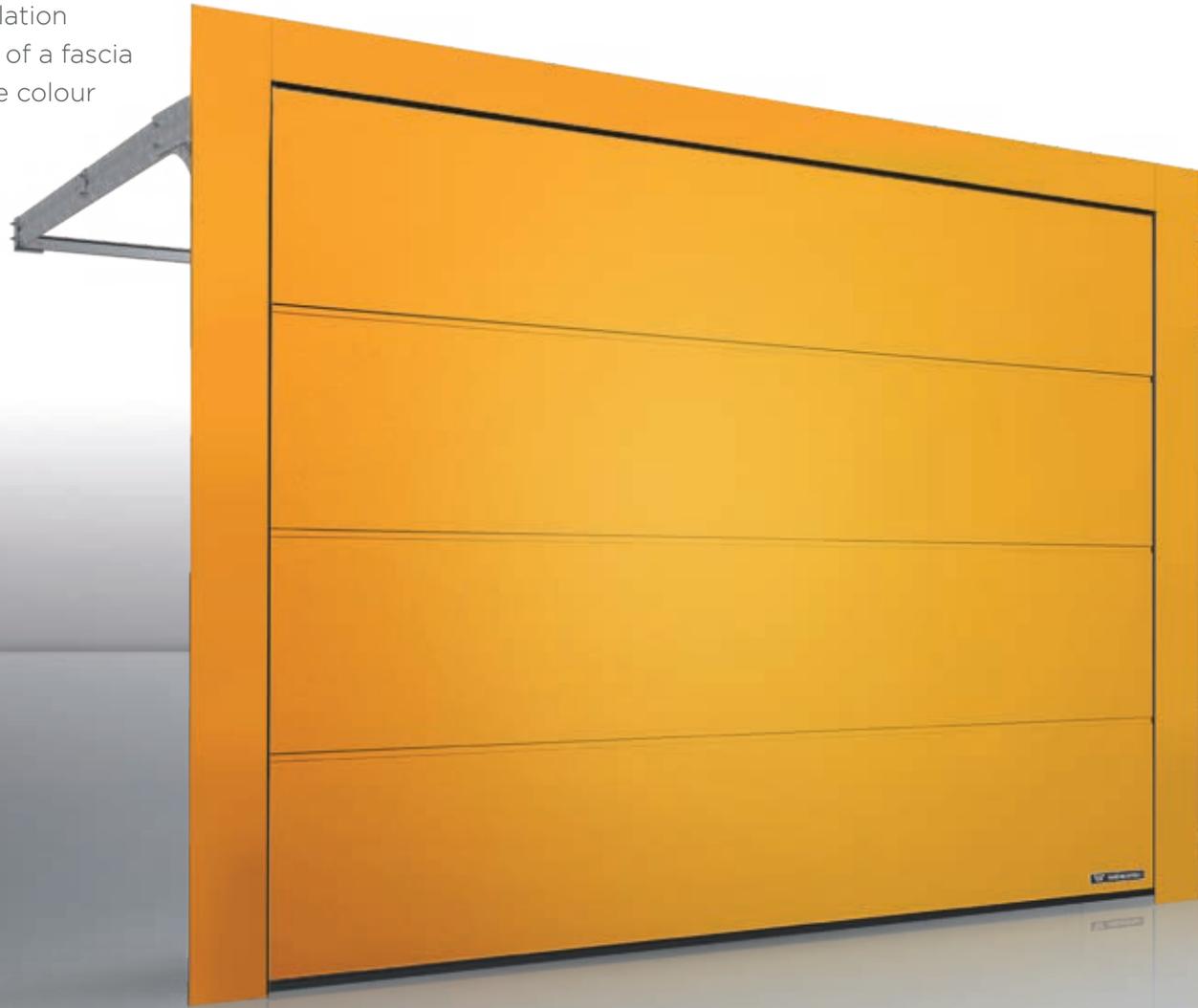


## Profile Systems

Renovation is all about adapting the functionality of the current building to the needs of its users. The aim of the refurbishment is usually to improve the aesthetic quality of the building. Our profile system allows you to install sectional garage doors in the garage opening regardless of the building conditions, even if the building has no lintel or side clearance. Enhance the functionality and the look of your garage with our profile solutions. Profiles available for all colours and foiled finishes.

# UniPro Profile System

The UniPro 93mm profile system is our response to the needs of buildings intended for renovation. The steel profile system is adapted specifically for installation between the openings. This system comprises of a fascia profile and vertical frame profiles which can be colour matched to the door leaf.



UNIVERSAL  
INSTALLATION

The UniPro profile system solves a multitude of potential issues that could occur during the replacement of the garage door. The structure is mounted directly to the existing surfaces with a system of angle bars which, paired with fascia panels, take over the functionality of the missing wall elements.



Behind The Lintel



Behind The Opening



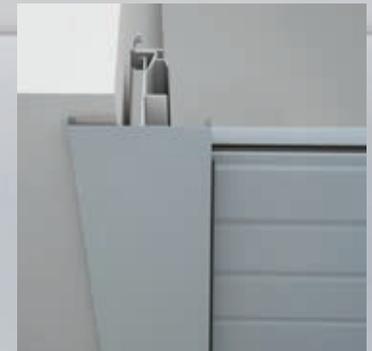
Under The Lintel



Between The Opening



In Front Of The Lintel



In Front Of The Opening

# Functionality & Reliability That Lasts

We insist on implementing solutions that extend the life of our garage doors at the initial design stage. Our TÜV SÜD certificate guarantees that all the processes are strictly supervised along each stage, from the purchase of raw materials, through design and manufacture, up to the final product and customer support. It is a promise of the highest quality, safety, and comfort at each stage of use. A 10 year warranty covering the safe and reliable operation of the product.



SAFETY



The TÜV SÜD certificate confirms that WISNIOWSKI operates in a systemic manner, which ensures that our processes are repeatable, our responsibility is transparent at each stage of meeting customers' demands, and that our processes are constantly being perfected.

# Anti-Burglary Safety Kit RC2

Your home is your castle. We understand it very well and support you in building a safe space for you and your family. The anti-burglary safety kit provides an even better protection for your home. Solutions designed by our engineers make the UniPro doors paired with the Moto drive unit almost impossible to force open. The mechanism locks the door automatically and protects it from being opened by unauthorised persons.

The RC2 level burglary protection is confirmed by a certificate from the widely recognised IFT Institute, so you can rest assured that everything that is important to you is well protected.

Available for SSt & SSp type doors.



BURGLARY  
PROTECTION



Garage doors fitted with the RC2 burglary kit have a certificate issued by the IFT Rosenheim Institute (Germany) which confirms compliance with the DIN/TS 18194:2020 standard.



Optional upgrade with UniPro sectional doors, complete with Somfy Moto automation

# Form & Function

UniPro sectional garage doors by WISNIOWSKI are manufactured using 40mm thick insulated panel. All our panels are manufactured in the WISNIOWSKI facility using state-of-the-art technological lines, which ensure high quality and repeatability at each stage of the manufacturing process. High technical parameters and reliable corrosive protection are obtained thanks to the use of high grade, galvanised steel with paint or film coating. The stiff polyurethane foam core ensures optimum strength for the panels and improves their thermal insulation. Special solutions, such as the 5-layer sheet bending system ensures stable fastening of fixings, which further increases the strength of our design.



1. Closed panel construction
2. Five sheet layers at the hinges
3. Panel joint seal
4. Polyurethane foam



THERMAL  
INSULATION



	V Line	S Ribbed	M Ribbed	L Ribbed	Georgian
Woodgrain	-	Standard Colours RAL9016, 8014, 7016 & 9006	Standard Colours RAL9016, 8014, 7016 & 9006	Standard Colours RAL9016, 8015, 7016 & 9006	Standard Colour RAL9016
Smoothgrain	-	-	40+ film coatings	40+ film coatings	-
Sandgrain	-	-	AW Anthracite.	AW Anthracite.	-
Smooth	Standard Colours RAL9006 & 7016.	Standard Colour RAL7016.	Standard Colours RAL9016, 7016 & 9005.	Standard Colours RAL9016, 7016 & 9005.	-
Home Inclusive	-	16 colours.	16 colours	16 colours.	-

U thermal transmittance factor [W/m<sup>2</sup>K] for the UniPro sectional doors (40 [mm] panel)

		Door width in (mm)																	
		2250	2375	2400	2500	2600	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5250	5500	6000
Door Height in (mm)	2000	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2
	2100	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2
	2125	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
	2200	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
	2250	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
	2375	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
	2500	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2			
	2625	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2							
	2750	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2							
	2875	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2							
	3000	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2								

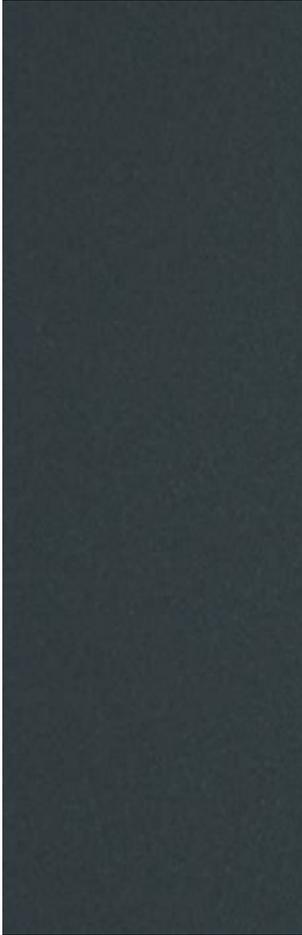
# Panel Textures



Woodgrain



Smoothgrain



Smooth



Sandgrain

# Panel Designs



Panel design - L Ribbed



Panel design - M Ribbed



Panel design - S Ribbed



Panel design - Georgian



Panel design - V Line

# Glazing Options



Rectangular Window  
Type A-1



Georgian Cross Window  
Type C-1



Sunburst Window  
Type E-1



Porthole Window  
Type O



Porthole Window  
Type O-2A Stainless Steel



Square Window  
Type R-1A Stainless Steel

# Glazing Options



Rectangular Sunrise Window  
Type W6-1



Sunrise Window  
Type W3-1



Rectangular Sunrise Window  
Type W4-1



Rectangular Sunrise Window  
Type W5-1

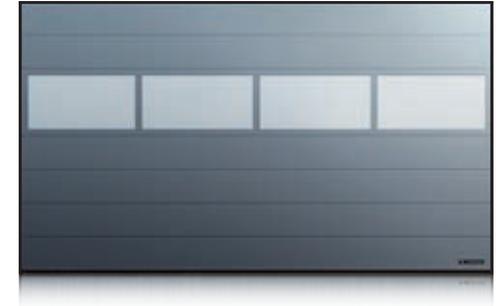
# Glazing & Wicket Door Options



Horizon glazing - Available for doors up to 5250mm wide.



Visual glazing - Available for doors up to 3000mm wide.



Panoramic glazing - Available for doors up to 5200mm wide



Ventilated panel - Expanded mesh panel

Wicket Door Available		Opening Width (mm)			
Opening Height (mm)		2000-3000	3001-4000	4001-5000	5001-5500
2000-2250					
2251-2400					
2401-2500					
2501-3000					

# Steel Decor



Steel Black Decor  
Type Ap-1



Steel Black Decor  
Type Ap-2



Steel Black Decor  
Type Ap-3



Steel Black Decor  
Type Ap-4



Steel Black Decor  
Type Ap-5



Steel Black Decor  
Type Ap-6



Copper Decor - L Ribbed & M  
Ribbed Type Ap-7

Additional finishes to the existing brushed steel decor range.

AP-1 to AP-6 steel decor, now available in powder coated black.

AP-7 for the M & L Ribbed, now available in copper.

# Discover Perfection - Prime Sectional Door

Imagine a new-generation garage door. A door which is not a conversion of solutions to date, but a creative effect of a quest for the balance of state-of-the-art technology, quality, safety and design. This is what the PRIME door is: innovative, perfected in every detail, and meeting your demands even before you can define them. It is a fully equipped and automatic door that will make you confident of the best choice there is everyday you reach for the remote. PRIME is unparalleled, and its classic design lines are just a hint of what the smartly designed interior of the door hides.

Be the first, be PRIME. Learn the genuine advantages of the unique PRIME door!





Exquisite  
Manufacturing



Innovo 60mm Panel  
0.33 Thermal Transmittance

A photograph of a white garage door with a modern drive system. The door is closed and has a clean, minimalist design. The drive system is mounted on the ceiling and includes a light fixture. The background is a plain, light-colored wall.

## Prime - Icon Of Safety

PRIME does away with safety stereotypes. It is not simply a vision of a high aesthetic garage door, it is also our reflection of care for safety. PRIME is an end-to-end approach to safety and security: we have applied the technology not only to protect, but first to prevent hazards. The numerous advanced safety systems of the structural parts and mechanisms help protect all users and make your home a safer place. With a perfectly integrated drive system, PRIME is a technological precursor every detail of which demonstrates the inextricability of quality and safety.



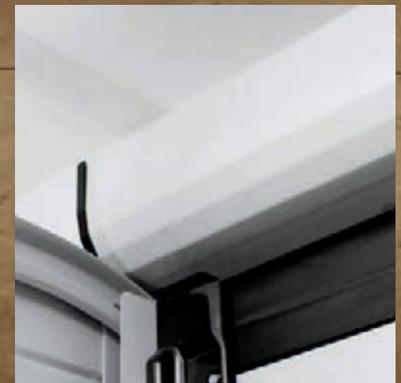
Torsion Shaft Covers



Panel Joint Covers



Vertical Guide Covers



Integrated Shaft Cover



Optical Sensors



Roller & Guide Covers



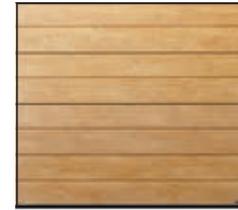
## PRIME Black Edition

It is a unique garage door among those available on the market, featuring a black internal finish. The elegant black with nearly unlimited leaf front colour and customization options makes it possible to create a design tailored to your needs and dreams.

# PRIME Options

## PRIME Standard Door Set

A unique generation of sectional doors, only available as an automated product, supplied with the Somfy metro as standard. The track system is powder coated RAL9002 with matching internal hardware and panels. You can upgrade to the Black Edition, which is RAL9005. Supplied with INNOVO 60mm panels and the door is sealed along its entire circumference, with a double seal. It is fitted with a safe torsion spring system and a safety system for mechanical elements.



	M Ribbed	L Ribbed
Smoothgrain	40+ film coatings	40+ film coatings
Sandgrain	AW Anthracite.	AW Anthracite.
Smooth	Standard Colours RAL9016 & 7016	Standard Colours RAL9016 & 7016
Home Inclusive	16 colours	16 colours.

PRIME - Available Sizes - Door width in (mm)																	
Height	2250	2375	2400	2500	2600	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5500	6000
2000																	
2100																	
2125																	
2200																	
2250																	
2375																	
2500																	
2625																	
2750																	
2875																	
3000																	

Not Available

## An Abundance of Colours

Colour is the first feature our senses react to. We made sure that each of our customers can find the colour they are looking for. Our garage doors can be manufactured in RAL classic palette colours and in wood effect finishes. Together with our range of structures and extra decorative elements, this gives you hundreds of options for a totally bespoke design.



Choose from over 200+ colours from the RAL classic palette excluding pearlescent and fluorescent colours, please check availability. Colours are for illustration purposes only. Please request a swatch card.

## RAL Classic Colours

Below is a selection of RAL colours taken from the RAL classic palette. There are many more to choose from, please request a colour swatch card.

TRAFFIC WHITE RAL 9016	PURE WHITE RAL 9010	SIGNAL WHITE RAL 9003	OYSTER WHITE RAL 1013	CREAM RAL 9001	LIGHT IVORY RAL 1015	IVORY RAL 1014
WHITE ALUMINIUM RAL 9006	GREY ALUMINIUM RAL 9007	LIGHT GREY RAL 7035	PEBBLE GREY RAL 7032	AGATE GREY RAL 7038	SILVER GREY RAL 7001	WINDOW GREY RAL 7040
STONE GREY RAL 7030	QUARTZ GREY RAL 7039	MOUSE GREY RAL 7005	BASALT GREY RAL 7012	SLATE GREY RAL 7015	GRAPHITE GREY RAL 7024	GRANITE GREY RAL 7026
PLATINUM GREY RAL 7036	DUSTY GREY RAL 7037	ANTHRACITE GREY RAL 7016	BLACK GREY RAL 7021	SIGNAL BLACK RAL 9004	GRAPHITE BLACK RAL 9011	JET BLACK RAL 9005
PIGEON BLUE RAL 5014	PASTEL BLUE RAL 5024	SKY BLUE RAL 5015	SIGNAL BLUE RAL 5005	GENTIAN BLUE RAL 5010	COBALT BLUE RAL 5013	STEEL BLUE RAL 5011
FLAME RED RAL 3000	CARMINE RED RAL 3002	RUBY RED RAL 3003	BURGUNDY RAL 3004	WINE RED RAL 3005	SEPIA BROWN RAL8014	TERRA BROWN RAL 8028
PASTEL GREEN RAL 6019	PALE GREEN RAL6021	PINE GREEN RAL 6028	MOSS GREEN RAL 6005	FIR GREEN RAL 6009	NUT BROWN RAL 8011	BLACK BROWN RAL 8022

COLOURS ARE FOR REFERENCE PURPOSES ONLY  
PLEASE REQUEST A SAMPLE



L RIBBED	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
M RIBBED	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
S RIBBED												
V LINE												
GEORGIAN												

Swamp Oak 3167004-167  
Smoothgrain

Summer Cherry 3214009-195  
Smoothgrain

Macore 3162002-167  
Smoothgrain

Oregon 1192001-167  
Smoothgrain

Sapeli 2065021-167  
Smoothgrain

Siena Noce 49237 PN  
Smoothgrain

Siena PL 49254-015  
Smoothgrain

Siena Rosso 49233 PR  
Smoothgrain

Winchester 49240 XA  
Smoothgrain

Rosewood 3202001-167  
Smoothgrain

Natural Oak 3118076-1168  
Smoothgrain

Douglas Fir 3152009-1167  
Smoothgrain

Rustic Oak 3149008-167  
Smoothgrain

Sheffield Oak Brown F 436-3087  
Smoothgrain





L RIBBED	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
M RIBBED	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
S RIBBED													
V LINE													
GEORGIAN													





HI EARTH

HI STONE

HI STEEL

L RIBBED	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
M RIBBED	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
S RIBBED	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
V LINE												
GEORGIAN												



HI MOODY CORAL

HI FLAME RED

HI MODERN MAROON

HI DEEP BROWN

HI RUBY

✓	✓	✓	✓
✓	✓	✓	✓
✓	✓	✓	✓

HOME INCLUSIVE

THE HOME INCLUSIVE 2.0 COLOUR COLLECTION  
 Add exceptional character to your property thanks to the unique depth effect of HI 2.0 colours. Perfect for when you require a perfect colour match for your sectional door, insulated side hinged door and front entrance door.



# Metro Drive Supplied Standard With The PRIME

		Metro Smart io
Application	Sectional garage doors	•
	Up & over garage doors	•
Simple programming		•
Auto selection of operating parameters		•
Configurable		•
Display		-
Safety	Obstacle detection	•
	Photocells	•
Radio transmission	RTS	-
	io	•
Backup power supply		•
Cycle counter		-
Integrated signal light		•
Additional safeguard	Mechanical carriage lock	•
Stand-alone, additional external lamp		•
Recent fault logging		•
90° head adjustment		•
Steel rail with a chain or belt		•
Smart technologies	Ri-Co	•
	smartCONNECTED Box	•
	TaHoma Switch	•
Garage ventilation feature		•



METRO is a new generation of drive units. It is a harmonious combination of power, beauty, and reliability, designed using state-of-the-art technology. It is the result of cooperation between WISNIOWSKI and Somfy, a leading global manufacturer of automation products and smart control solutions for home devices. The METRO drive features exceptional technical parameters in an enclosure designed according to the WISNIOWSKI design principles.

# Automation Accessories



Wall-mounted transmitter. Three-channel transmitter allowing control of both the drive unit and radio receiver.



The external radio receiver lets you control the drive unit using the Pulsar transmitter. It is a two channel device where you can program as many as 16 transmitters.



The mechanical carriage lock is an additional safeguard which increases garage door security when mounted to the operator carriage.



Garage ventilation feature is enabled by tilting the top panel without the need to lift the door. The bottom panel remains seated against the floor.



Warning lamp compatible with the Moto drive.



Battery backup connected to the drive unit provides power for several cycles of emergency operation.



Flush-mounted 2 channel wireless digital keypad, featuring backlit keys.



Photocells to prevent uncontrolled door leaf movement when an obstacle is present within the clear passage.

# Technical Information - SNP Side Extension

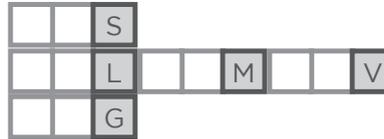
Minimum garage door dimensions: Extension Springs

$S_o = 1,500$  [mm] and  $H_o = 1,800$  [mm] - garage doors type

$S_o = 1,500$  [mm] and  $H_o = 1,900$  [mm] - garage doors type

$S_o = 2,230$  [mm] and  $H_o = 1,990$  [mm] - garage doors type

$S_o \leq 1,750$  [mm] and  $H_o \text{ max} = 2,500$  [mm],  $1,750$  [mm] <  $S_o \leq 2,000$  [mm]  $H_o \text{ max} = 2,750$  [mm]



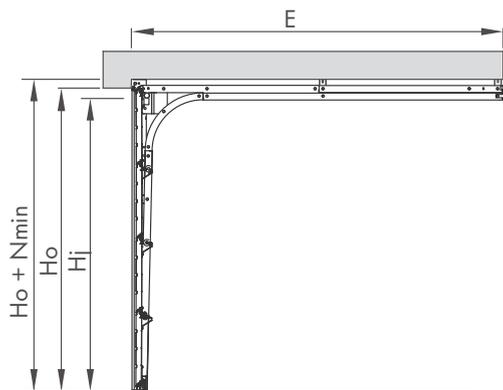
Available dimensions for - SNP - Side Extension

Opening height <sup>(1)</sup> ( $H_o$ ) in [mm] up to	Opening width <sup>(1)</sup> ( $S_o$ ) in [mm] up to														
	2250	2375	2400	2500	2600	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000
2000															
2100															
2125															
2200															
2250															
2375															
2500															
2625															
2750															
2875															
3000															

<sup>(1)</sup> - Ordering dimension.

# Internal Dimensions - SNP Side Extension

NP		Side Extension Springs
N <sub>min</sub>	Manual	95 [mm]
	With Automation	125 [mm]
H <sub>j</sub>	Manual + Catcher (standard)	H <sub>o</sub> - 60 [mm]
	With Automation	H <sub>o</sub> - 60 [mm]
W1, W2		95 [mm]
E <sub>min</sub>	Manual	H <sub>o</sub> + 600 [mm]
	With the METRO drive	L <sub>s</sub> + 410 [mm]
L <sub>s</sub>		2900mm for H <sub>o</sub> ≤ 2250; 3500mm for H <sub>o</sub> > 2250 and H <sub>o</sub> ≤ 2850; 4500mm for H <sub>o</sub> > 2850



Tracks type:  
Side Extension Springs

- So - Opening width, ordering dimension.
- Sj - Clear passage width after garage door installation.
- Ho - Opening height, ordering dimension.
- Hj - Clear passage height after garage door installation.
- N - Minimum required lintel height.
- W1 - Minimum required side clearance.
- W2 - Minimum required side clearance.
- E - Minimum garage depth with clearance under the ceiling.
- Ls - Drive rail length.

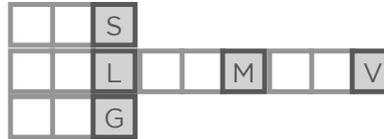
# Technical Information - Sp Front Mount Torsion

Minimum garage door dimensions: Front Mount Torsion

$S_o = 1,500$  [mm] and  $H_o = 1,800$  [mm] - garage doors type

$S_o = 1,500$  [mm] and  $H_o = 1,900$  [mm] - garage doors type

$S_o = 2,230$  [mm] and  $H_o = 1,990$  [mm] - garage doors type



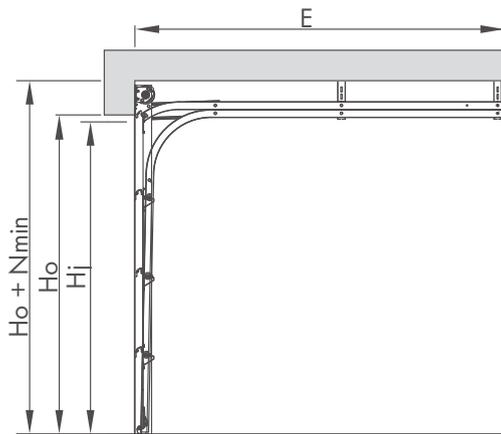
Available dimensions for - Sp - Front Mount Torsion

Opening height <sup>(1)</sup> ( $H_o$ ) in [mm] up to	Opening width <sup>(1)</sup> ( $S_o$ ) in [mm] up to																
	2250	2375	2400	2500	2600	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5500	6000
2000																	
2100																	
2125																	
2200																	
2250																	
2375																	
2500																	
2625																	
2750																	
2875																	
3000																	

<sup>(1)</sup> - Ordering dimension.

# Internal Dimensions - Sp Front Mount Torsion

Sp		Front Mount Torsion	
Nmin		= 220mm	
Hj	Manual	$H_o - 160\text{mm}$	
	Manual + catcher	$H_o - 80\text{mm}$	
	With a drive unit	$H_o - 50\text{mm}$	
W1, W2		110mm	
Emin	Manual	$H_o + 400\text{mm}$	
	With the METRO drive	$L_s + 410\text{mm}$	
$L_s$		2900mm for $H_o \leq 2250$ ; 3500mm for $H_o > 2250$ and $H_o \leq 2850$ ; 4500mm for $H_o > 2850$	



- So - Opening width, ordering dimension.
- Sj - Clear passage width after garage door installation.
- Ho - Opening height, ordering dimension.
- Hj - Clear passage height after garage door installation.
- N - Minimum required lintel height.
- W1- Minimum required side clearance.
- W2- Minimum required side clearance.
- E - Minimum garage depth with clearance under the ceiling.
- Ls - Drive rail length.

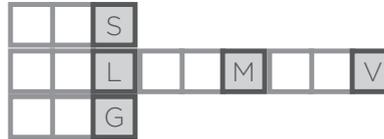
# Technical Information - St Rear Mount Torsion

Minimum garage door dimensions: Rear Mount Torsion

$S_O = 1,500$  [mm] and  $H_O = 1,800$  [mm] - garage doors type

$S_O = 1,500$  [mm] and  $H_O = 1,900$  [mm] - garage doors type

$S_O = 2,230$  [mm] and  $H_O = 1,990$  [mm] - garage doors type



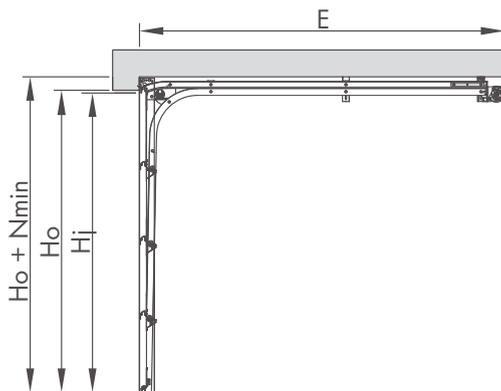
Available dimensions for - St - Rear Mount Torsion

Opening height <sup>(1)</sup> ( $H_O$ ) in [mm] up to	Opening width <sup>(1)</sup> ( $S_O$ ) in [mm] up to															
	2250	2375	2400	2500	2600	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5500
2000																
2100																
2125																
2200																
2250																
2375																
2500																
2625																
2750																
2875																
3000																

<sup>(1)</sup> - Ordering dimension.

# Internal Dimensions - St Rear Mount Torsion

St		Rear Mount Torsion	
Nmin	Manual	100 [mm]	
	With Automation	140 [mm]	
Hj	Manual	$H_o - 160$ [mm]	
	Manual + catcher	$H_o - 90$ [mm]	
	With a drive unit	$H_o - 90$ [mm]	
W1, W2		110 [mm]	
Emin	Manual	$H_o + 750$ [mm]	
	With the METRO drive	$L_s + 410$ [mm]	
Ls		2900mm for $H_o \leq 2250$ ; 3500mm for $H_o > 2250$ and $H_o \leq 2850$ ; 4500mm for $H_o > 2850$	



- So - Opening width, ordering dimension.
- Sj - Clear passage width after garage door installation.
- Ho - Opening height, ordering dimension.
- Hj - Clear passage height after garage door installation.
- N - Minimum required lintel height.
- W1- Minimum required side clearance.
- W2- Minimum required side clearance.
- E - Minimum garage depth with clearance under the ceiling.
- Ls - Drive rail length.

# Technical Information - SpA Inclined Tracks Front Mount

Minimum garage door dimensions: Inclined Tracks Front Mount Torsion

$S_O = 1,500$  [mm] and  $H_O = 1,800$  [mm] - garage doors type



$S_O = 1,500$  [mm] and  $H_O = 1,900$  [mm] - garage doors type



$S_O = 2,230$  [mm] and  $H_O = 1,990$  [mm] - garage doors type



Available dimensions for - SpA- Inclined Tracks Front Mount Torsion

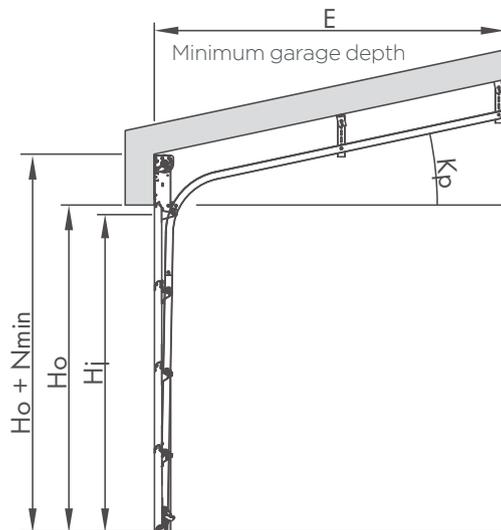
Opening height <sup>(1)</sup> ( $H_O$ ) in [mm] up to	Opening width <sup>(1)</sup> ( $S_O$ ) in [mm] up to														
	2250	2375	2400	2500	2600	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000
2000															
2100															
2125															
2200															
2250															
2375															
2500															
2625															

<sup>(1)</sup> - Ordering dimension.

# Internal Dimensions - SpA Inclined Tracks Front Mount

SpA	Nmin		Hj		Sj	W1,W2
	manual	automatic	manual	automatic		
Kp	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
Degrees [°]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
2 to 3	360	390	H <sub>o</sub> - 50	H <sub>o</sub> - 20	S <sub>o</sub> - 40	110
4	350	380	H <sub>o</sub> - 50	H <sub>o</sub> - 20		
5 to 6	350	370	H <sub>o</sub> - 50	H <sub>o</sub> - 20		
7	350	360	H <sub>o</sub> - 50	H <sub>o</sub> - 20		
8 to 20	350	350	H <sub>o</sub> - 50	H <sub>o</sub> - 20		
<b>Emin</b>						
Automatic: $E_{min} = \cos(K_p) \times E_{min}'$						
Manual: $E_{min} = \cos(K_p) \times (H_o + 30 + 450)$						
H <sub>o</sub> - opening height						
Emin' - value from the table, depending on the automatic operating unit and H <sub>o</sub>						
Kp - inclination angle of the ceiling in relation to the floor						

Drive unit	Emin'	Height H <sub>o</sub>
METRO	3,310	0 - 2,250
	3,910	2,251 - 2,850
	4,910	2,851 - 3,150



# Technical Information - StA Inclined Tracks Rear Mount

Minimum garage door dimensions: Inclined Tracks Rear Mount Torsion

$S_o = 1,500$  [mm] and  $H_o = 1,800$  [mm] - garage doors type



$S_o = 1,500$  [mm] and  $H_o = 1,900$  [mm] - garage doors type



$S_o = 2,230$  [mm] and  $H_o = 1,990$  [mm] - garage doors type



Available dimensions for - StA- Inclined Tracks Rear Mount Torsion

Opening height <sup>(1)</sup> ( $H_o$ ) in [mm] up to	Opening width <sup>(1)</sup> ( $S_o$ ) in [mm] up to															
	2250	2375	2400	2500	2600	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5500
2000																
2100																
2125																
2200																
2250																
2375																
2500																
2,625																

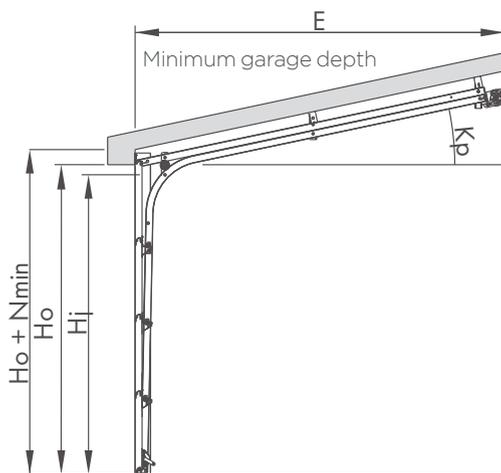
<sup>(1)</sup> - Ordering dimension.

# Internal Dimensions - StA Inclined Tracks Rear Mount

StA	Nmin		Hj			Sj	W1,W2
	Kp	manual	automatic	manual	manual + catcher		
degrees [°]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
2	140	170	H <sub>0</sub> - 100	H <sub>0</sub> - 80	H <sub>0</sub> - 70	S <sub>0</sub> - 40	110
3	135	165	H <sub>0</sub> - 110	H <sub>0</sub> - 90	H <sub>0</sub> - 70		
4	130	160	H <sub>0</sub> - 120	H <sub>0</sub> - 90	H <sub>0</sub> - 70		
5	120	150	H <sub>0</sub> - 130	H <sub>0</sub> - 90	H <sub>0</sub> - 70		
6	110	140	H <sub>0</sub> - 140	H <sub>0</sub> - 90	H <sub>0</sub> - 70		
7	110	140	H <sub>0</sub> - 140	H <sub>0</sub> - 90	H <sub>0</sub> - 70		
8	100	130	H <sub>0</sub> - 140	-	H <sub>0</sub> - 70		
9	100	120	H <sub>0</sub> - 140	-	H <sub>0</sub> - 70		
10	100	110	H <sub>0</sub> - 140	-	H <sub>0</sub> - 70		
11 to 20	100	100	H <sub>0</sub> - 140	-	H <sub>0</sub> - 60		

Drive unit	Emin'	Height H <sub>0</sub>
METRO	3,310	0 - 2,250
	3,910	2,251 - 2,850
	4,910	2,851 - 3,150

Emin
Automatic: $E_{min} = \cos(K_p) \times E_{min}'$
Manual: $E_{min} = \cos(K_p) \times (H_0 + 30 + 450)$
H <sub>0</sub> - opening height
Emin' - value from the table, depending on the automatic operating unit and H <sub>0</sub>
K <sub>p</sub> - inclination angle of the ceiling in relation to the floor



Tracks type:  
Inclined tracks  
Rear Mount Torsion

# Technical Information - HL High Lift Tracks Front Mount

Minimum garage door dimensions: High Lift Tracks Front Mount Torsion

$S_o = 1,500$  [mm] and  $H_o = 1955$  [mm] - garage doors type



$S_o = 2,230$  [mm] and  $H_o = 2,040$  [mm] - garage doors type



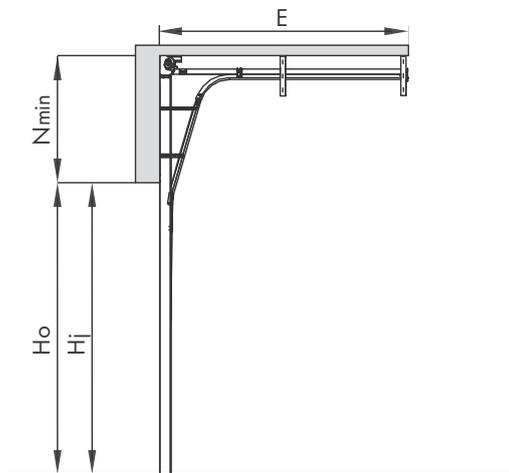
Available dimensions for - HL - High Lift Tracks Front Mount Torsion

Opening height <sup>(1)</sup> ( $H_o$ ) in [mm] up to	Opening width <sup>(1)</sup> ( $S_o$ ) in [mm] up to															
	2250	2375	2400	2500	2600	2750	3000	3250	3500	3750	4000	4250	4500	4750	5000	5500
2000																
2100																
2125																
2200																
2250																
2375																
2500																
2625																
2750																
2,875																
3,000																

<sup>(1)</sup> - Ordering dimension.

# Internal Dimensions - HL High Lift Tracks

HL		High lift torsion
N <sub>min</sub>	Manual	400 < N ≤ 1300
	With a drive unit	
H <sub>j</sub>	Manual	H <sub>o</sub> - 20 [mm]
	With a drive unit	
W1, W2		110 [mm]
E <sub>min</sub>	Manual	H <sub>o</sub> - 0,8 x N + 645 [mm]
	With the METRO drive	3310mm for H <sub>o</sub> ≤ 2080; 3910mm for 2080 < H <sub>o</sub> ≤ 2680; 4910mm for H <sub>o</sub> > 2680



- So - Opening width, ordering dimension.
- Sj - Clear passage width after garage door installation.
- Ho - Opening height, ordering dimension.
- Hj - Clear passage height after garage door installation.
- N - Minimum required lintel height.
- W1 - Minimum required side clearance.
- W2 - Minimum required side clearance.
- E - Minimum garage depth with clearance under the ceiling.
- Ls - Drive rail length.

Wisniewski is one of the leaders in the production of garage door systems internationally - particularly in Europe.

All production sites are equipped with the most up-to-date, high-tech equipment to efficiently produce all sectional door panels and component parts.

The quality management system meets the requirements of ISO 9001 international standard in TUV CERT system, which is confirmed by the corresponding certificates.

Wisniewski sectional doors combine security, safety, quality and style to perfectly compliment your home.

Information from DHF consumer advice;

The following information was designed by the Association of Garage Door Specialists, updated by the DHF and endorsed by all major UK garage door manufacturers, as a guide for purchasers of domestic garage doors.

A new garage door can be a significant investment that will transform the appearance of your home. This information is a guide to the quality you can expect.

The Quality Check:-

The quality check should be carried out in natural daylight, not direct sunlight. Stand at a distance of 3 metres from the door to view the overall appearance. The door is acceptable if, taking into account the facts below, none of the following are readily visible on the face of the door:

- Marks or distortion associated with the manufacturing process;
- Minor indentations, marks or scuffs on the surface;
- Paint or stain blemishes;

Steel Doors:-

**Panel Distortion** The rolling or pressing of steel panels during manufacture will cause distortion in the steel and while every effort is made to keep this to a minimum, inevitably some visible distortion will remain. The application of high gloss paints will make this slight distortion more apparent, especially under certain lighting conditions, such as car headlamps, or bright sunshine.

**Paint Finish** Primed doors - The primer coating is applied as a base coat only and as such requires additional finishing with a good quality exterior paint. Any marks or scratches on the primer coat should be rubbed down and repainted as part of this finishing process. Fully finished doors - the factory application of the paint finish is an automated process and this may result in minor blemishes or slight inconsistencies in the paint, particularly in the area of panel joints.

All Doors:-

**Colour match** Pairs of doors should be ordered together to obtain the best colour match, bearing in mind the limitations of the materials used in construction.

**Size variations** As the size of a door changes in height and/or width, the panel frequency and profile can change, therefore doors of the same style but of different sizes can be significantly different in appearance.

**Clearances** All doors require operating clearances, ie the gap around the door panel or curtain. These are inbuilt during manufacture and should not be reduced by means of infills or draughtproofing.

**Deflection** When in the open position, all doors will display a level of vertical deflection or 'sag' across the width of the panel. Individual manufacturer's specifications should be consulted for exact tolerances.



#### Warranty Terms:

Wisniowski's certified quality management system ensures products are manufactured to the highest quality standard. In the unlikely event of a warranty claim deemed necessary, please contact the trade dealer, installer or distributor who supplied the product.

To enable a claim to be efficiently processed with no delay you should provide the following information:

- Name, address and contact telephone number.
- Proof of purchase and date of purchase, along with registration details.
- Product type, along with the product identification label.
- Description of the defect.

The dealer should then provide details of the claim, together with the registration certificate provided with the product and proof of purchase to JDUK Door Systems. An assessment of the claim will take place which could mean JDUK Door Systems may need to come and inspect the product/products in-situ. In the event that there is no legitimate claim under the warranty terms specified you may be liable for the costs of the visit. It is essential that you take note of the care and usage instructions provided with the door and that the instructions are followed throughout the lifetime of the product.

#### Warranty requirements:-

- The installation is to be performed by qualified personnel authorised by the Manufacturer or an official representative of the Manufacturer in compliance with the installation guide, information about the organisation that performed the installation, is to be specified in the registration certificate;
- The rules of operation and maintenance of the product specified in the operating manual are to be observed;
- Service maintenance is to be scheduled annually to the maintenance regulation and conducted respectively. Each planned service, maintenance activity should be logged in the Warranty card.
- Warranty repairs are carried out only when the original registration certificate is available;

#### Warranty periods:-

- 10 year warranty from the date of purchase covering the safe and reliable operation of the product;
- 10 year warranty covering perforating corrosion of sectional door panels, rust penetration from inside to out.
- 5 year warranty for doors in general and their separate elements, such as cables, roller brackets, rollers, torsion shaft assemblies, sealing inserts and other elements of the door product;
- 18 month warranty on paint coating, covering paint adhesion, peeling and blistering. Assessment of paint coating is carried out according to guidelines QUALICOAT and QUALISTEELCOAT.
- 5 year warranty for the Metro operator, which includes the motor; 2 year warranty on radio equipment and accessories, there is no warranty on consumables (e.g. fuses, batteries, bulbs etc.)

#### Warranty does not cover:-

- Mechanical damage due to improper transport or door installation;
- When the faults or defects are caused by external influence (fire, water, salts, acids, alkalis, mortars and sealants, force majeure and abnormal weather conditions);
- Swarf filings or other airborne particles, rusting or staining the panel which are not considered as corrosion are not covered.
- Normal wear and tear;
- Colour fade and colour deterioration;
- Doors installed within 500 meters from the coastline are excluded from the corrosion warranty;
- Unauthorized changes to the product or product design;
- Improper operation;
- When components not recommended by the Manufacturer are used for installation or repair;
- If the product number has been removed or changed;
- If the original registration certificate is not available or has been incorrectly filled out;
- If the fault is due to improper repair or service;
- Faults which are the result of failing to comply with the installation manual;
- In case of failing to operate the product in accordance with its intended purpose (e.g., when installing the garage doors in the industrial premises; when installing the door in regions with high humidity and/or corrosive environment);
- Continuous operation of a defective product;

#### Steel door panels:-

Minor scratches and scuffs are not covered under warranty and should be repaired immediately, to prevent corrosion and deterioration of the door panel, corrosive substances such as acids, alkalines, salts, mortars etc should be cleaned from the door panels immediately to eliminate deterioration of the finish.



JDUK Door Systems  
Ravensthorpe Industrial Estate, Low Mill Lane.  
Havelock Street, Ravensthorpe, Dewsbury. WF13 3LN  
T 01924 472924 E sales@jdukLtd.co.uk www.jdukLtd.co.uk

