

CARTECK XL & SUPERSIZE

Go big! The perfect solution for openings up to 8 metres wide.



XL & SUPERSIZE SECTIONAL

When you need a really big door we have two options. CarTeck XL and CarTeck SuperSize. From the outside they are indistinguishable from our “normal” sized garage doors - the same stunning profiles, the same attractive windows and finishes. The lifting mechanism is where the doors differ - both types use torsion springs, upgraded hardware and specialist high-powered motors.

SAFETY IS PARAMOUNT

The weight of a complete door at these sizes is considerable and safe operation is paramount. Safety systems ensure doors stop and reverse should it encounter an obstruction. Teckentrup sectional doors meet all the safety requirements and provisions of BSEN 13241.

XL SECTIONAL GARAGE DOORS

XL sectional garage doors extend the available size of our standard sectional doors from 5501mm to 6250mm wide by 2500mm high. XL doors have a rear-mount torsion springs, heavy duty roller brackets and panel reinforcing profiles. They are powered by a CarTeck DRIVE 1100 motor.

XL doors are available with a colour matched frame and header in all designs allowing them to be fitted between the reveal and behind the reveal (SuperSize doors can only be fitted behind the reveal).

SUPERSIZE SECTIONAL GARAGE DOORS

SuperSize doors are for when things get really big! SuperSize doors start above 5.5m (18'0”) wide to reach 8.0m (26'3”) wide in a single span with heights of up to 3.0m (9'9”). Doors have galvanised frame legs and are supplied without a header and must be fitted behind the reveal.

WHAT PERFORMANCE CAN I EXPECT?

As part of the CE marking process, each product must have its performance provided for a defined set of characteristics to allow fair comparison between products from different manufacturers. Other characteristics can also be included, if relevant to a door’s performance. The following table shows the performance characteristics of CarTeck XL and SuperSize sectional garage doors.

See page 6 for warranty information!

PERFORMANCE CHARACTERISTIC	RATING
Resistance to Windload EN 12424	Class 2
Watertightness EN 12425	Class 2
Air Permeability EN 12426	Class 2
Thermal Transmittance EN 13241	1.29 W/m ² k (door size 8000mm x 3000mm)
Operating Forces (hand Operated) EN 12604	150 N



This view from the inside of a SuperSize door shows the standard configuration of front mount torsion spring lifting gear, direct drive motor and controls.

Doors have galvanised frame legs and are supplied without a header. The side seals enclose the edge of the galvanised frame leg so it is not visible from the outside of the garage opening.

Very robust, reduces heat & sound transmission!



LOW NOISE OPERATION

Robust roller blocks made of galvanized steel and ball bearing runner rails guarantee a long service life and low noise operation.



SIDE PROTECTION

A lateral guard prevents a hand from being accidentally caught between the frame and the runner rail.



RAIL DRIVE

Supplied on XL doors as standard and on SuperSize doors from 5500mm-6500mm wide and 2280mm high, the CarTeck Drive PRO 1100 is suited to applications where sideroom is restricted. Rail

drives have built-in safety sensing that stops the door if it comes into contact with an obstacle.

Works with the CarTeck DRIVE accessories.



FINGER PINCH PROTECTION

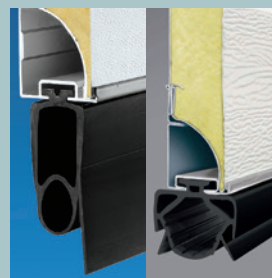
Outside/inside - Patented finger pinch protection for outside and inside of the door.



DIRECT DRIVE

Big doors need power and our direct drive motors are definitely up to the job! Intelligent control ensures safe operation at all times. Available for all door sizes.

Works with the CarTeck DRIVE transmitters & keypads.



SuperSize shown left, XL shown right.

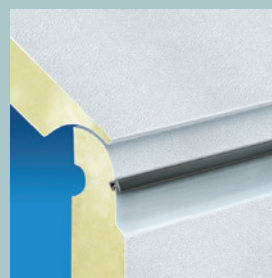
FLOOR SEAL

A rot-proof bottom weather strip made of elastic EPDM rubber profile sits against the floor and will compensate for minor variations in floor level to provide an improved barrier to debris and draughts.



SAFETY EDGE MECHANISM

Direct drive doors are factory fitted with a safety edge mechanism that stops the door if it comes into contact with an obstacle and photocells for non-contact detection.



WEATHER STRIPS

The door also has a weather strip at the sides, top and also between the individual sections across the entire width.

XL & SUPERSIZE

STYLE YOUR DOOR



INSTALLATION POSITION & POWER

XL doors can be installed behind or between the opening and require a 13Amp supply.

SuperSize doors must be installed behind the opening reveal and require a 13Amp supply direct to the consumer unit for Direct Drive motors.



Rear torsion spring standard on XL doors and available as an option on SuperSize doors (SuperSize shown here).

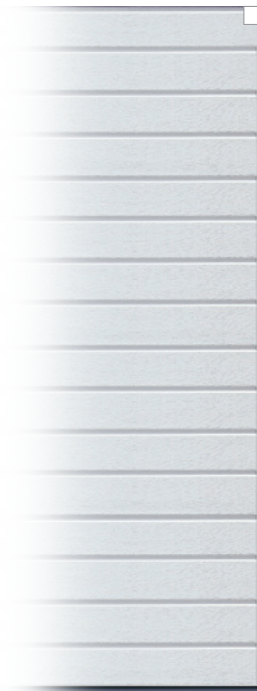
There are literally hundreds of possible combinations of texture and finish making it easy to adapt the door to suit your home.

Each profile is available in the textured finishes shown below plus all Trend colours or a special RAL colour.

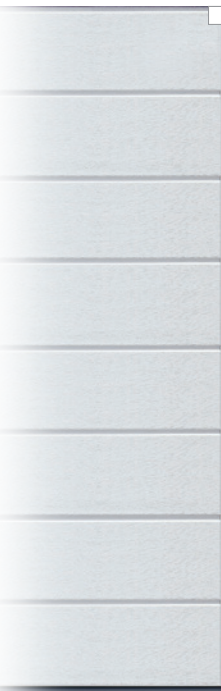
GEORGIAN (XL ONLY)



STANDARD RIBBED



CENTRE RIBBED



SOLID




See page 7 for important colour & finish detail.

Trend Colours

White RAL 9016	TT9016 Bling White with micaceous iron ore particles glitter effect	Ice Crystal Grey Aluminium	White Aluminium RAL 9006	Grey Aluminium RAL 9007
Light Grey RAL 7035	Window Grey RAL 7040	Quartz Grey RAL 7039	Umbra Grey RAL 7022	Slate Grey RAL 7015
Anthracite Grey RAL 7016	Anthracite Textured RAL 7016	TT 703 A special satin metallic effect (grey with micaceous iron ore particles)	Jet Black RAL 9005	Steel Blue RAL 5011
Moss Green RAL 6005	Fir Green RAL 6009	Flame Red RAL 3000	Sepia Brown RAL 8014	Cream RAL 9001

Wood Effects





Golden Oak	Rosewood	Night Oak	Winchester
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Doors can also be coloured to any RAL shade







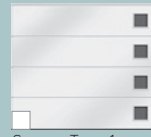

Surface Textures

XL Georgian panels are only available with Woodgrain.

			
Smooth	Woodgrain	Stucco	Micro-Profiled

Alternative window configuration? Just ask!

Windows

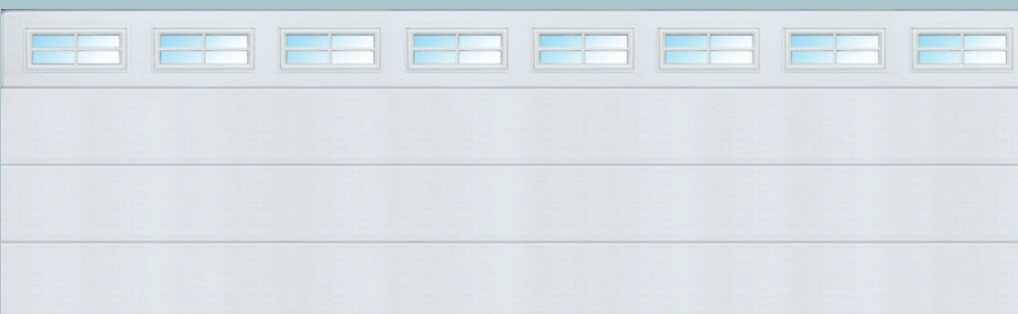

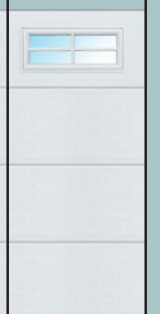
			
Rectangle Type 1	Rhombus Mullion	Cross Mullion	Rectangle Type 2
			
Rectangle Type 3	Aluminium light strip	Square Type 1	Square Type 2

Glazing Scratch-Resistant Polymer Double Pane

		
Clear	Frosted*	Satin*

*The exterior pane is Frosted/Satin and the interior pane is Clear.

HOW MANY WINDOWS WILL I HAVE - STANDARD RECTANGLE?

	7M	7.5M	8M
	8 windows ▶	9 windows ▶	10 windows ▶
			



XL Solid Smooth Anthracite Grey RAL 7016



SuperSize Centre Ribbed Smooth Anthracite Grey RAL 7016

CARE FOR YOUR DOOR

MAINTENANCE

Doors must be maintained as per the supplied Installation, Operating and Maintenance Manual by a Garage Door Specialist. Failure to carry out the required maintenance at the advised interval will invalidate the warranty.

CLEANING ON INSTALLATION

After the installation has been completed, clean and dry the door thoroughly inside and out with warm soapy water to remove any grease, dust and metal fragments from the door (these will discolour the door finish if left on the door).

CLEANING

The door should be washed with a car shampoo or similar, every two months, to prevent the build up of dirt, salt, grit and other corrosive substances. If the door is in an area prone to coastal corrosion from airborne salts, the door should be cleaned monthly. Furthermore, cleaning lifting gear with a cloth soaked in a light oil will help to protect your door from corrosion – it must be accepted that salt air is very aggressive and extra care is required.

No caustic, abrasive or corrosive chemicals and substances, flood water, water runoff, or runoff from lead, copper or galvanic metal flashing should be allowed to come into contact with the door. Contaminants can lead to oxidation spots on the external face of the door. Windows that have a mock lead effect may show a white residue due to oxidation over time, this should be removed should it contact painted surfaces.

Ash, cement, dust, animal waste, or foreign substances should be removed immediately. Do not apply excessive pressure when cleaning, doing so will affect the surface finish, leading to a permanent change in its lustre. Failure to ensure the door is cleaned and maintained as described will invalidate the doors' warranty.

HONESTY

For more information what performance you expect from your garage visit the Honesty Page on Teckentrup website -

www.teckentrup.co.uk/garage-doors/the-honest-page



CARTECK XL & SUPERSIZE WARRANTY

2-year manufacturer's guarantee

- on polymer and aluminium window units

5-year manufacturer's guarantee for XL doors

2-year manufacturer's guarantee for SuperSize doors

- on rollers, hinges, cable pulleys, cables and standard springs (opening/closing max. 5 times a day)

10-year manufacturer's guarantee

- on panels against rust penetration from inside to outside
- against door panel separation of steel from foam
- on material and manufacturing flaws of all non-moving parts of the frame that are verifiably unusable or whose usability is substantially compromised
- on floor seal, intermediate seals, side seals and lintel seal against rotting

The guarantee does not apply to doors that are subjected to extreme conditions, e.g. corrosive influences resulting from use in a coastal climate with high salt content.

CARTECK DRIVE MOTOR WARRANTY

5-year manufacturer's guarantee for XL doors

1-year manufacturer's guarantee for SuperSize doors

- on mechanical defects, material and manufacturing flaws (opening/closing max. 5 times a day)*

* Consumable Items are not included within warranty terms and conditions: hand transmitters, light bulbs, fuses & batteries.

CARTECK PAINT FINISH WARRANTY

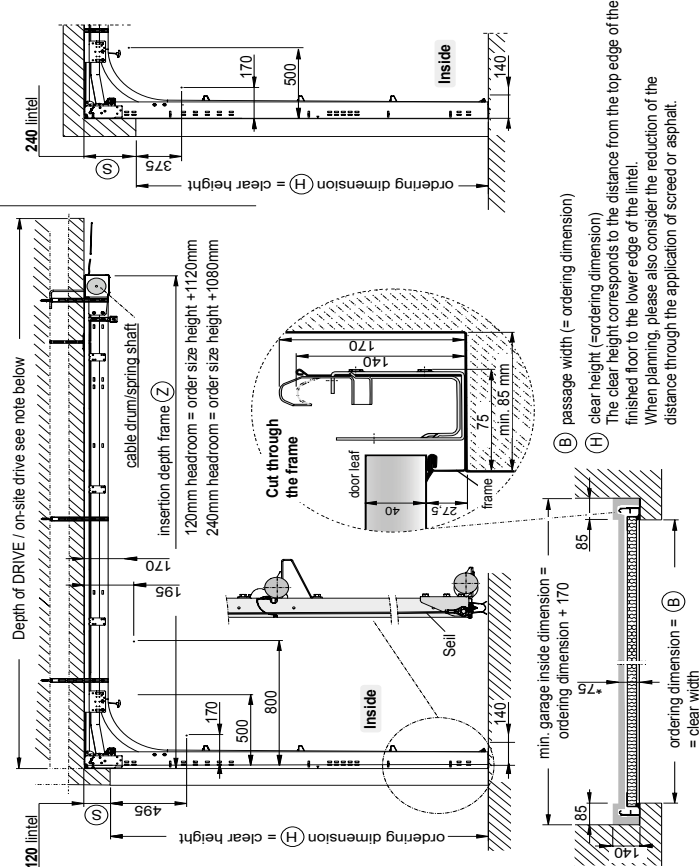
5-year manufacturer's guarantee excluding coastal areas

- on peeling and blistering (normal colour fade excluded)

XL DIMENSIONS AND CLEARANCES

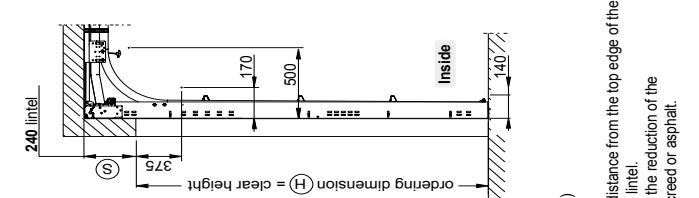
120 mm lintel version

Clear passage height = ordering dimension height - 40 mm



240 mm lintel version

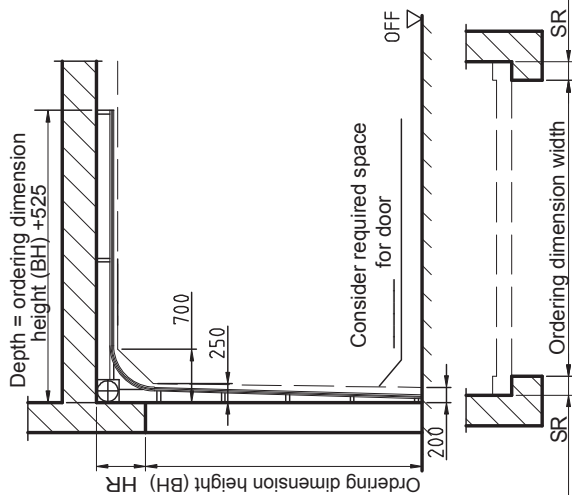
Clear passage completely free



SUPERSIZE DIMENSIONS AND CLEARANCES

N

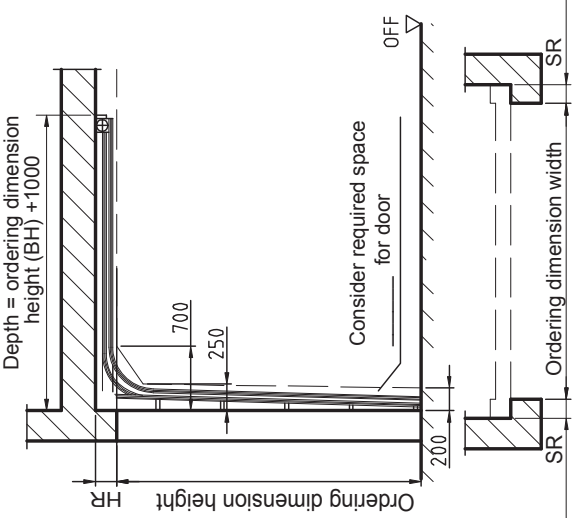
- Normal fitting



SR= side room with rail motor = 110
SR= side room non-drive side with direct drive motor = 110
SR= side room drive side with direct drive motor = 210

NSH

- Low headroom fitting



SR= side room with rail motor = 120
SR= side room non-drive side with direct drive motor = 120
SR= side room drive side with direct drive motor = 210

Windows

Window frames are coloured to be similar to the door panel. Selected Trend colours & wood design windows are finished in a complementary flat colour for Golden Oak (RAL8003), Rosewood (RAL8016), Night Oak (RAL8014), Winchester (RAL8001), Textured Anthracite (RAL7016), Ice Crystal Grey Aluminium (RAL9007) and TT9016 Bling White (RAL9016). The surrounds on aluminium GSA window sections are finished in a smooth finish.

Window frame colour shade and surface lustre will show a variance from the panel finish as the base material and coating methods are different.



IMPORTANT Notes About Colour

Where doors are exposed to direct sunlight, dark colours should be avoided. RAL/BS references for colours are provided as a guide only to the nearest similar RAL/BS colour. Colours will not match to other RAL/BS finishes due to different coating processes, gloss levels, substrates and textures. Similarly, special RAL, BS, wood effects or other colours will not be a precise match.

Colours shown are limited in accuracy by the printing process - samples should always be requested.

Golden Oak & Winchester are laminate finishes. Night Oak & Rosewood have a painted finish.

If you are matching to other finishes, particularly wood effects such as Rosewood, Golden Oak, Night Oak or Winchester, always request a sample.

SUPERSIZE HEADROOM REQUIREMENT (HR)

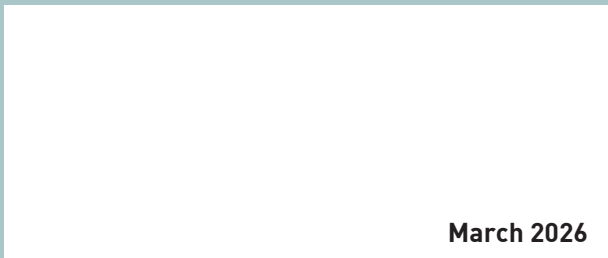
Heights	Widths									
	Rail Operator		Direct Drive		Stand Headroom		Low Headroom			
4 Sections	2280	400	300	400	280	6000	6500	7000	7500	8000
5 Sections	2835	400	280	400	280	450	280	450	280	280
6 Sections	3000	400	280	400	280	450	280	450	280	280

Max Width For Low Headroom = 7750
300mm low headroom with rail operator is to prevent the top panel seal rubbing on the rail
If this is not an issue then the door will fit in 280mm

Teckentrup is a family business with operations throughout the world. In the UK, we make our garage doors in Warrington, Cheshire. CarTeck is available through a national network of independent Garage Door Specialist installers.

Teckentrup offers more than garage doors... We provide solutions and have set three quality standards for our garage doors:

Design. Security. Service.



March 2026

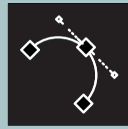
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TECKENTRUP
DOOR SOLUTIONS



Design

We combine ease of use with aesthetics

Good design uses innovative technology to make using a product intuitive and effortless. CarTeck garage doors offer a wide range of design options that will transform the look of your home and the way you use your garage space.



Safety & Security

We combine security with safety

Our products are designed to provide peace of mind with both physical security and the knowledge that durability and safe operation are inherent.



Service

We combine speed with reliability

The Teckentrup team and our network of Garage Door Specialists installers love to make your new door a pleasure to own. From planning to installation. You'll always receive expert advice and the best service for installation, maintenance and aftercare.

Quality & Environment

Teckentrup operates to quality procedures audited to ISO 9001.



We care about the environment too - this is why our products are certified in accordance with the Environmental Product Declaration (EPD).

ISO 14001 Environmental Management

ISO 50001 Energy Management

