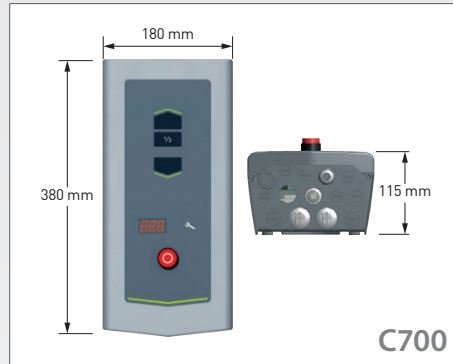


I-14FG FULL GLAZED SECTIONAL DOOR





DIMENSIONS AND INSTALLATION REQUIREMENTS



Technical Datasheet



All manual doors can be upgraded with electric motors and automation.

TYPE OF TRACK	DLW*	DLH*	HEAD-ROOM	SIDE CLEARANCE				DEPTH	
				Manually	Manual chain hoist Model K up to 400 kg	Electric drive			
						IDO7 IDO1HD	ICH (Integrated Chain Hoist)		
SL 	≤ 5500	≤ 4250	485	132 mm	+80 or +146mm depending on type			270 mm	+ 40 mm
LL 	≤ 5500	≤ 4250	265/300*	132 mm	+96 or +146mm depending on type	304 mm	+ 40 mm	DLH + 1250 mm	
* Doorweight > 250 kg, and/or pass door									
HL 	≤ 5500	≤ 4250	HL + 320/370*	132 mm	+80 or +146mm depending on type	270 mm	+ 40 mm	DLH-HL + 950 mm	
* if HL > 3400 mm									
HHL 	≤ 5500	≤ 4250	260/285	132 mm	+80 or +146mm depending on type	304 mm	+ 40 mm	DLH-HL + 1300 mm	
VL 	≤ 5500	≤ 4250	DLH + 365	110 mm	+106 or +168mm depending on type	312 mm	+ 52 mm	525 mm	

* DLW= Daylight Width / DLH = Daylight Height



Access our Public Configurator
to design your next Dynaco door.



I-14FG

FULL GLAZED

SECTIONAL

DOOR

Designed for



Dynaco offers a wide range of products for several industrial applications.
Find out more on www.dynacodoor.com.

Performance

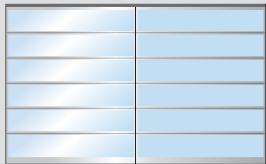
OPENING/CLOSING SPEED	IDO7 operator: 0,25 m/s IDO7 HD operator: 0,18 m/s IDO7 2H operator: opening 0,5 m/s, closing 0,25 m/s
LIFE TIME EXPECTATIONS	Door: 200.000 door cycles or 10 years (if service/replacement program is performed) Springs: 20.000 door cycles
RESISTANCE TO WIND LOAD, EN12424	Class 3 (≤ 3650 mm DLW ^{***})
THERMAL TRANSMITTANCE, EN12428	4,8 W/(m ² .K) SH6, Double glass on request (4000 x 4000 mm)
RESISTANCE TO WATER PENETRATION, EN12425	Class 3 (4000 x 4000 mm)
AIR PERMEABILITY, EN12426	Class 3 (4000 x 4000 mm)

***DLW = Daylight width or clear opening width

Section options



Windows
In single or double
hardened glass.
 \leq DLW 3300mm, 1 pane.



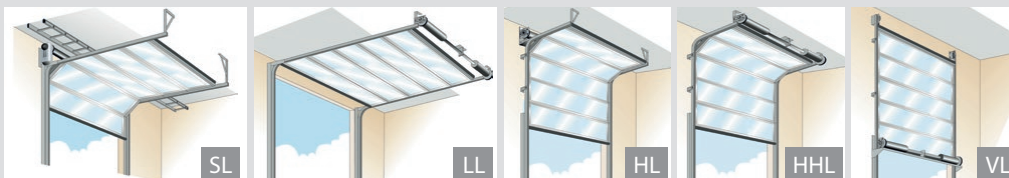
Windows
In single or double hardened glass.
> DLW 3300mm, 2 panes.

Characteristics

MAX. SIZE	W 5500 x H 4250 mm																												
FRAME THICKNESS	44 mm																												
FRAME MATERIAL	Aluminium tubular frames																												
FILLING	Hardened glass																												
COLOURS	The Dynaco I-14FG Overhead Sectional Door is available in any colour on request. As standard, the frames are delivered in natural anodized aluminium.																												
COLOURS BOTTOM SECTION	<p>OUTSIDE COLOUR:</p> <ul style="list-style-type: none"> Standard frame section: natural aluminium Optional panel section available in the 13 standard pre-coated colours: <table border="1"> <tr> <td>RAL 1021</td><td></td> <td>RAL 8017</td><td></td> </tr> <tr> <td>RAL 3000</td><td></td> <td>RAL 9002</td><td></td> </tr> <tr> <td>RAL 5010</td><td></td> <td>RAL 9005</td><td></td> </tr> <tr> <td>RAL 6005</td><td></td> <td>RAL 9006</td><td></td> </tr> <tr> <td>RAL 7016</td><td></td> <td>RAL 9007</td><td></td> </tr> <tr> <td>RAL 7021</td><td></td> <td>RAL 9010</td><td></td> </tr> <tr> <td>RAL 7024</td><td></td> <td></td><td></td> </tr> </table> <p>INSIDE COLOUR:</p> <p>RAL 9002 - gray white </p>	RAL 1021		RAL 8017		RAL 3000		RAL 9002		RAL 5010		RAL 9005		RAL 6005		RAL 9006		RAL 7016		RAL 9007		RAL 7021		RAL 9010		RAL 7024			
RAL 1021		RAL 8017																											
RAL 3000		RAL 9002																											
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RAL 6005		RAL 9006																											
RAL 7016		RAL 9007																											
RAL 7021		RAL 9010																											
RAL 7024																													
COLOURS FRAMES	Factory painting, all RAL colours																												
TRACK TYPES*	Standard: SL Optional: HL, LL, VL, HHL																												
WINDOWS	Standard: SH6 single hardened glass 6 mm Optional: DE4D double hardened glass																												
ELECTRICAL OPERATION	Optional: automated operation, access control, safety functions																												

* See images

Types of track



Dynaco Europe NV
Waverstraat 21 B-9310 Moorsel-Aalst (Belgium)
Tel. +32 53 72 98 98 info@dynacodoor.com
www.dynacodoor.com

About Dynaco

Dynaco is the world leader in high speed door technology. It offers state of the art solutions for both commercial and industrial applications, including sectional overhead doors.

Founded in 1987, Dynaco has acquired an extensive expertise in high performance doors. Yet it continues to invest in order to exceed your expectations of quality and performance. A network of certified and dedicated partners ensures an optimal service to customers all over Europe.

Dynaco is part of the ASSA ABLOY Group, the world leader in access solutions. Every day, we help billions of people experience a more open world.