



WITTUR

sematic®

a WITTUR brand

SPARE PARTS CATALOGUE

This guide is for technical teams to easily identify and order required spare parts for a proper functioning of WITTUR and SEMATIC's equipment.

For further information, our team is at your disposal from Monday to Friday during working hours from 8:00 to 17:00.

Sales department – Tel: +31 36 549 55 70

Email: orders.nl@wittur.com

After sales department – Tel: +31 36 549 55 95

Our transportation partnerships and our logistic department guarantee you a fast shipment of spare parts available in stock.





WITTUR

sematic[®]

a WITTUR brand

WARNING



The pictures and illustrations of the entire catalogue are not legally binding and can be modified.

No reproduction of this catalogue, other than that allowed by the intellectual property code (Article L 122-5), can be made without the express authorization of Wittur



COPYRIGHT



WITTUR

sematic®

a WITTUR brand

PRESENTATION OF WITTUR B.V.



In 1959 the company Bot & Co was created in Hilversum. At the beginning, the main business of 2-man company was electronic in nature. In the following years the cooperation with Wittur became more and more close and therefore they created the company WIBO in 1974. Wittur, leader in the supply of elevator doors, has enriched its product portfolio to offer a wide range

of solutions ranging from machine up to the supply of complete lifts. This Wittur was a very nice supplement to WIBO already could deliver. In the years the company expanded to 10 and this made it necessary to move to year 1980, where it is still based. Combining the power of an international group present responsiveness experience and of the market follow-up of maintenance With this



components, portfolio of the package following employees Almere in the



on all continents, the of an SME, our team with its dynamism and knowledge ensured our customers a service in the implementation and modernization.

catalogue, we wish to meet the needs of our profession and provide a quick and quality solution to daily needs, with spare parts available in stock and delivered to the agency.



safety in motion™

HOW TO REACH WITTUR NL

From Amsterdam:

A1 direction Amersfoort

A6 direction Lelystad

Exit freeway Almere Buiten West (S104)

Exit De Vaart (S101/S106)

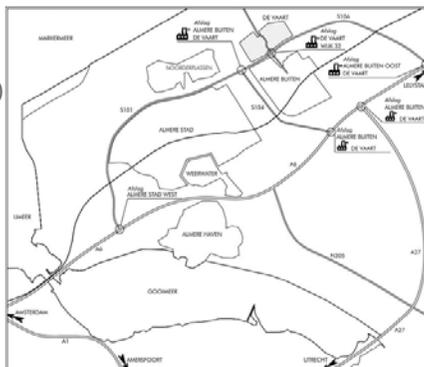
Traffic light turn left (Grote Vaartweg)

Turn right (Bolderweg)

Turn left (Meerpaalweg)

Turn right (Remmingweg)

After apr. 150m WITTUR BV



From Lelystad:

A6 direction Almere

Exit freeway Almere Buiten Oost/DeVaart (S106). At the end of exit turn right.

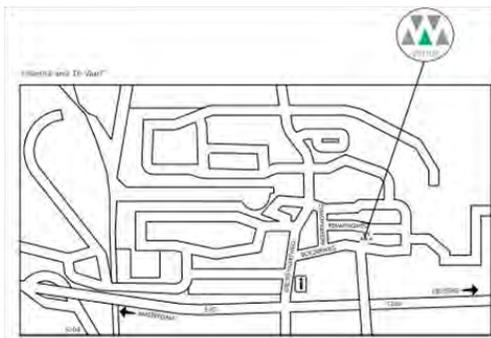
Traffic light after 4.5 km turn right (Grote Vaartweg)

Turn right (Bolderweg)

Turn left (Meerpaalweg)

Turn right (Remmingweg)

After apr. 150m WITTUR BV



NORMS, CERTIFICATION AND TRACEABILITY

WITTUR NL is certified by LLOYD'S for the ISO 9001:
Design, manufacture control and distribution of lift and freight elevator
equipment.
Installation design for lift and freight elevator.



Wittur, for the respect of the environment, develops high performance and innovating products, and that offer large economic energy efficiency.

All the spare parts sold by Wittur will contain the certified original parts and are authenticated by our competent technical design office. They assure safe working, an optimal output and the best performance of your lift.



We assure that the spare parts (safety parts) which are delivered under the Lift Directive 2014/33/UE (20/4/2017), will have a traceability conformity to the regulations.



SUMMARY

Identification label p. 11 to 15

Doors



Door names abbreviations p. 16

Hydraplus p. 17 to 40

Hydra p. 41 to 60

Hydra 3000 p. 61 to 84

Hydrarm p. 85 to 114

Hydrabelt p. 115 to 130

Pegasus p. 131 to 148

Pegasus landing p. 149 to 164

Fineline p. 165 to 174

Augusta EVO p. 175 to 180

Ecobus p. 181 to 188

PW3410 p. 189 to 194

PW3403 p. 195 to 200

Swing / Pedro barbera p. 201 to 204

AMD p. 205 to 208

C MOD Sematic p. 209 to 216

2000B GOOD Sematic p. 217 to 230

2000R Sematic p. 231 to 232

2000B-MF Sematic p. 233 to 240

2000B-CMG high Sematic p. 241 to 244

2000B-CMG low Sematic p. 245 to 248

Safety elements		
Ebra 20		p. 249 to 252
OL35		p. 253 to 256
Gears		
Gears		p. 257 à 264
Gearless		
Gearless		p. 265 to 266
Hydraulics		
Hydraulics		p. 267 to 270
Miscellaneous		
Miscellaneous		p. 271 to 274
Index		
Index		p. 275 to 305



IDENTIFICATION LABEL

On all the WITTUR products there is an identification label as shown below.

On that label there is written all the characteristics which allow you to identify your product and make it easier for your information requests and spare parts orders.

Car door operator label:

Please be sure to note down the **Project** number or the **Customer Ref** number.



You can also find on the label, essential information such as: the door type, the clear opening, the high opening and motorization type.

Landing door mechanism label:

Please be sure to note down the **Project** number or the **Customer Ref** number.



Likewise, you can also find on the label essential information such as: the door type, the clear opening, the high opening and motorization type.

Coupler sticker:

Please be sure to note down the reference found on the reverse side of the coupler.



You can also note down the reference tag at the front of the coupler. This will allow our factories to identify your product.



Board label:

Please be sure to note down the reference below the bar code on the metallic part:



Machine and motor label:

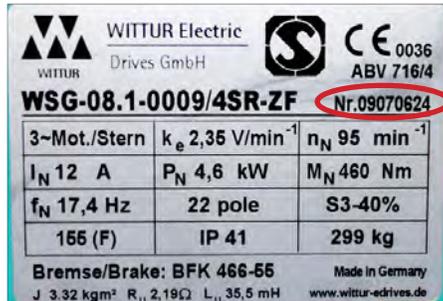
Please be sure to note down the **Serial Number**:



You can also find on this label essential information such as the type of machine, the reduction and the type of oil.

Gearless label:

Please be sure to note down the number highlighted Nr.



You can also find on the label essential information such as the gearless characteristics.

EBRA20 label:

Please be sure to note down the numbers **Elevator N°** and **Serial N°**:



You can also find on this label essential information such as the payload, the setting speed and the guide lug size.

Overspeed governor OL35 label:

Please be sure to note down the numbers **Elevator N°** and **Serial N°**:



You can also find on this label essential information such as the nominal speed, the setting speed and the ropes diameter.

DOOR NAMES ABBREVIATIONS

Each door spare part reference is indexed to help you assemble your orders and manage your stock.

Some spare parts are similar for several different door types.

HYDRAPLUS:	H+
HYDRA:	H
HYDRA 3000:	H3
HYDRARM:	HA
HYDRABELT:	HB
PEGASUS CAR DOOR:	PE
PEGASUS LANDING DOOR:	P1
FINELINE:	FL
ECOBUS:	EB
AMD:	AD
AUGUSTA EVO:	AE
PW3410:	PW
PW3403:	P3



WITTUR

CMOD:	CM
B – GOODS:	BG
RONDE:	RD
B – MF:	MF
B – CMG HIGH:	CH
B – CMG LOW:	CL

sematic

For example, The “PROGRAMMATION TOOL H+/EB/FL/PE/HB/H3/AD”, could be used for the following doors:

- Hydraplus (H+) - Finline (FL) - Hydra 3000 (H3)
- Ecobus (EB) - Hydrabelt (HB) - AMD (AD)

CHARACTERISTICS OF YOUR HYDRAPLUS® DOOR



PRODUCTION RANGE

SERIE	LANDING DOORS PORTE DI PIANO		CAR DOORS PORTE DI CABINA		C.O. PL mm.		LH mm.	
	TYPE TIPO	ILLUSTRATION RAPPRESENTAZIONE	TYPE TIPO	ILLUSTRATION RAPPRESENTAZIONE	Min.	Max.	Min.	Max.
3201	01/C		02/C		600	1800	1900	
	11/R		12/R		600	1800		
	11/L		12/L					
	31/R		32/R		600	2100		
	31/L		32/L					
	31/R		35/R		600	1400		
	31/L		35/L					
	41/C		42/C		1200	3200		
	43/R		44/R		600	1150		
	61/C		62/C		1500	3200		
	65/R		66/R		900	1450		

NOTE: MAXIMUM CLEAR OPENING HEIGHT 3500 mm. - SUBJECT TO CLEAR OPENING WIDTH
 N.B.: LA MASSIMA APERTURA IN ALTEZZA E 3500 mm.
 DEVE ESSERE DEFINITA OGNI VOLTA IN RELAZIONE AL PASSAGGIO LIBERO DELLA PORTA

MOTORIZATION TYPE

The Hydraplus door is available with three different motorization types:

- ECO for installations with a Low traffic (residence, small offices)
- MIDI for installations with a medium traffic (public buildings, offices)
- SUPRA for the installations with a high traffic (hotels, hospitals, important buildings)

Designation	Reference	Picture
ECO MOTOR H+/EB	2C2R020007	
MIDI MOTOR H+	S1008588A01	
SUPRA MOTOR H+/PE	902195G03	
ECO TRANSFORMER H+/FL/EB/H3	2C2M020852V02	
MIDI SUPRA TRANSFORMER H+/PE/H3/AD	2C2A601805G01	
ECO BOARD H+/FL/H3	903510G01I-L	
ECO BOARD TYPE OTIS FLEX H+	903511G01T-L	
MIDI SUPRA BOARD H+/PE/H3	S0903376A01	
MIDI SUPRA BOARD TYPE OTIS FLEX H+	903377G01T-L	
PROGRAMMING TOOL WPT OPERATOR H+/EB/ FL/PE/HB/H3/AD	900050G01	
INTER RUN TEST FOR ECO MIDI SUPRA BOARD H+/FL/EB/PE/H3	2C2A030348	

Designation	Reference	Picture
MAGNET REFSW LIFT DOOR BOARD ECO MIDI SUPRA H+/EB/PE/H3	C3215059001	
CONTACT REFSW FOR LIFT DOOR BOARD H+/EB/PE/H3	2C2C601812G01	
REFSW CONTACT FOR ECO MIDI SUPRA BOARD H+/EB/PE/H3	274878	
CLOSING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V01	
OPENING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V02	
TOOTH BELT ECO HT=12MM H+/FL/EB/H3	879384	
TOOTH BELT MIDI/SUPRA H=25 H+/PE/H3/AD	2C1A272947	
ECO BELT CLAMP H+/H3	2C2M030401	
SET OF MIDI SUPRA BELT CLAMPS H+/PE/H3/AD	S0601345A01	
BELT CLAMPS FOR 2ND COUPLER H+/PE/H3	2C2A902280G01	
ECO TOOTH BELT PULLEY H+/FL/EB/H3	2C2M040400	

Designation	Reference	Picture
MIDI SUPRA TOOTH BELT PULLEY H+/H3/AD	2C2A601319G01	
ECO MIDI SUPRA DOOR MAGNET H+/H3	C3201159952	
SET MAGNET AND CATCH SUPPORT OF COUPLER H+	2C2A030943	
BELT CLIP SUPPORT H+	2C1A155T11V03	
ECO FIXING MAGNET BELT CLIP W/O NEEDLES H+/H3	2C1A155T12	
NEEDLES FOR FIX/ MAGNET CLIP H+/H3	2C1A156923V01	
BELT INTERFACE/ADAPTER PLATE H+/H3	2C1A055966	
CABEL DRAG CHAIN HB/H+/H3	C3201159857	
FIXING CABEL DRAG CHAIN SUPPORT DOOR 02/C H+/HB/H3	2C2A757104-00	
FIXING CABEL DRAG CHAIN SUPPORT DOOR 12RL AND 35RL H+/HB/H3	2C2A757104-01	
FIXING CABEL DRAG CHAIN SUPPORT DOOR 42/C AND 62/C H+/HB/H3	2C2A757104-02	

Designation	Reference	Picture
TRUCK ON REQUEST SEE ANNEXE TRUCK	SEE ANNEXE TRUCK	
THREADED RIVET M8 FOR TRUCK H+/H/HB/HA/H3	3201059034	
FAST TRUCK BUFFER FOR DOOR 35RL H+/H3/HA/HB	2C1A055945	Picture Not Available
TOP ROLLER STANDARD Ø56 HB/H+/HA/H/H3/AE	2C1A050032	
REINFORCED TOP ROLLER H/H+/HA/HB/H3	1019136A01	
TOP ROLLER WITH BEARING BRONZE H+/H	2C1A140175	
KIT OF 12 TOP ROLLERS + WASHERS HB/H+/HA/H/H3	2L1A390084	
KIT OF 4 BRONZE ROLLERS WITH FELT EXCEPT DOOR 43R AND 65R H+/H	2L2A231393	
KIT OF 4 BRONZE ROLLERS WITH FELT DOOR 43R AND 65R H+/H	2L2A231394	
BOTTOM ECCENTRIC ROLLER Ø43 STD HB/H+/HA/H/PE/P1/H3	2C1A050058	
KIT OF 6 BOTTOM ECCENTRIC ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231389	

Designation	Reference	Picture
KIT OF 6 BOTTOM ROLLERS WITH AXIS DOOR 33-35-63 H+/H	2C2A231392	
SET OF 4 COUNTER ROLLERS IN IRON H+/H/P1	2L2A231395	
ROPE DIVERTING ROLLER H+/HB/HA/H/PE/P1/H3	2L1A050010	
PROTECTIVE COVER FOR ROLLER CABLE SYNCHRONISATION H+/HB/HA/H/PE/P1/H3	2L1A055045	
SET OF 8 ROPE DIVERTING ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231385	
SET OF 3 SYNCHRONISATION ROPES 2M HB/H+/HA/H/PE/P1/H3	2C2A231720L200	
SET OF 3 SYNCHRONISATION ROPES 3M HB/H+/HA/H/PE/P1/H3	2C2A231720L300	
SET OF 3 SYNCHRONISATION ROPES 4M HB/H+/HA/H/PE/P1/H3	2C2A231720L400	
SET OF 3 SYNCHRONISATION ROPES 5M HB/H+/HA/H/PE/P1/H3	2C2A231720L500	
SYNCHRONISATION ROPE 6M HB/H+/HA/H/PE/P1/H3	2L1A054001L6000	
SYNCHRONISATION ROPE 7M HB/H+/HA/H/PE/P1/H3	2L1A054001L7015	

Designation	Reference	Picture
SYNCHRONISATION ROPE SPRING H+/HA/H/ HB/PE/P1/H3	2L1A153002	
NUT FOR SYNCHRONISATION ROPE CLAMP H/ H+/HA/HB/PE/P1/H3	2L1A156012	
CLAMP FOR SYNCHRONISATION ROPE H/H+/ HA/HB/PE/P1/H3	2L1A156013	
STANDARD LOCK ROLLER AND/OR BUFFER H+/HB/HA/H/PE/P1/H3	2C1A050013	
LEFT COUPLER ECO H+/H3	2C2A901860G05	
RIGHT COUPLER ECO H+/H3	2C2A901860G15	
LEFT COUPLER ECO WITH CAR DOOR LOCK H+/ H3	2C2A901870G05	
RIGHT COUPLER ECO WITH CAR DOOR LOCK H+/H3	2C2A901870G15	
LEFT COUPLER MIDI SUPRA H+/PE/H3	S0901872A05	
RIGHT COUPLER MIDI SUPRA H+/PE/H3	S0901872A15	
LEFT COUPLER MIDI SUPRA WITH CAR DOOR LOCK H+/PE/H3	2C2A901873G05	

Designation	Reference	Picture
RIGHT COUPLER MIDI SUPRA WITH CAR DOOR LOCK H+/PE/H3	2C2A901873G15	
SKEWED LEFT COUPLER MIDI SUPRA 125-250 MM H+/PE/H3	2C2A901875G05	
SKEWED RIGHT COUPLER MIDI SUPRA 125-250 MM H+/PE/H3	2C2A901875G15	
LEFT COUPLER MIDI WITH SPACER OF 15 MM H+/PE/H3	2C2A902498G05	
RIGHT COUPLER MIDI WITH SPACER OF 15 MM H+/PE/H3	2C2A902498G15	
LEFT COUPLER OP MIDI WITH SPACER OF 20 MM H+/PE/H3	2C2A902480G05	
RIGHT COUPLER OP MIDI WITH SPACER OF 20 MM H+/PE/H3	2C2A902480G15	
LEFT COUPLER OP MIDI WITH SPACER OF 30 MM H+/PE/H3	S0902494A05	
RIGHT COUPLER OP MIDI WITH SPACER OF 30 MM H+/PE/H3	S0902494A15	
ADAPTER PLATE FOR FIXED LEFT COUPLER H+/PE/H3	2C1A055965V03	
ADAPTER PLATE FOR FIXED RIGHT COUPLER H+/PE/H3	2C1A055965V04	

Designation	Reference	Picture
KIT OF SCREWS + SEPARATOR 30MM FIXED COUPLER FOR DOOR 02 H+/HA/PE/H3	2C2A399890V01	
MAGNET BRACKET FOR COUPLER ECO MIDI SUPRA H+/PE/H3	2C1A055680	
UNLOCKING RAMP COUPLER MIDI SUPRA H+/PE/H3	2C1A055955	
MAGNET REFSW LIFT DOOR BOARD ECO MIDI SUPRA H+/EB/PE/H3	C3215059001	
MAGNET BRACKET FOR COUPLER ECO MIDI SUPRA H+/PE/H3	2C1A055680	
UNLOCKING ROLLER KIT FOR COUPLER ECO MIDI SUPRA H+/PE/H3	2C2A901784G05	
U FIXED COUPLER TYPE ONLY LEFT AND RIGHT H+/PE/H3	S05069-01V03	
U FIXED COUPLER OTIS + DOOR BRACKET 12L MIDI H+/PE/H3	3201399917V01	
U FIXED COUPLER OTIS + DOOR BRACKET 12R MIDI H+/PE/H3	3201399917V02	
U FIXED COUPLER + DOOR BRACKET 02/C MIDI H+/PE/H3	3201399917V03	
U FIXED COUPLER OTIS DOOR 12RL SKEWED 121-220 H+/PE/H3	2C2A399904V11	

Designation	Reference	Picture
FIXED COUPLER DOOR SORETEX 02C H+/PE/H3	S04149-01	
COUPLER KONE ADR DOOR 12R MIDI H+/PE	S06291-00	
COUPLER KONE ADR DOOR 12L 02C MIDI H+/PE	S06291-00T02	
FIXED COUPLER KIT TYPE 1118 AND 1119 H+/HA/HB/PE/H3	2C2A040926	
FIXED COUPLER M1=540 H+/HA/H3	2C1A155053V02	
CONTACT + BRACKET FOR CAR DOOR LOCK 02C 42C H+/PE/H3	2C2A901927G01	
CONTACT + BRACKET FOR CAR DOOR LOCK 12L H+/PE/H3	2C2A901927G03	
CONTACT + BRACKET FOR CAR DOOR LOCK 12R H+/PE/H3	2C2A901927G04	
CONTACT + BRACKET FOR CAR DOOR LOCK 44 H+/H3	2C2A901879G01	
CONTACT + BRACKET FOR CAR DOOR LOCK 62C H+/PE	2C2A901927G05	
CONTACT + BRACKET FOR CAR DOOR LOCK 32L-35L H+/PE/H3	2C2A901927G07	

Designation	Reference	Picture
CONTACT + BRACKET FOR FOR CAR DOOR LOCK 32R-35R H+/PE/H3	2C2A901927G08	
CONTACT + BRACKET FOR CAR DOOR LOCK 66 H+/H3	2C2A902049G01	
BRIDGE WITH SUPPORT FOR CAR DOOR LOCK DOOR 02C H+/PE/H3	2C2A901929G01	
BRIDGE WITH CAR DOOR LOCK BRACKET DOOR 42C AND 62C H+/PE	2C2A901932G01	
BRIDGE WITH CAR DOOR LOCK BRACKET DOOR 44 H+/H3	2C2A901879G02	
BRIDGE WITH CAR DOOR LOCK BRACKET DOOR 66 H+/H3	2C2A902049G02	
SUPPORT + BRIDGE FOR CAR DOOR 02/C H+/HA	2C2A030887	
RIGHT SUPPORT WITH BRIDGE ON DOOR 12R-42-62 H+/HA	2C2A040180V01	
LEFT SUPPORT WITH BRIDGE ON DOOR 12R-42-62 H+/HA	2C2A040180V02	
CAR DOOR LOCK SPACER DOOR 02 72 H+/PE/H3	2C1A056266V01	
CAR DOOR LOCK SPACER DOOR 12 35 42 44 H+/PE/H3	2C1A056266V02	

Designation	Reference	Picture
CAR DOOR LOCK SPACER DOOR 32 62 66 H+/ PE/H3	2C1A056266V03	
KIT OF ROPE FOR CAR DOOR LOCK LEFT COU- PLER H+/PE/H3	2C2M902047G01	
KIT OF ROPE FOR CAR DOOR LOCK RIGHT COU- PLER H+/PE/H3	2C2M902047G02	
KIT OF MECHANICAL RELEASE TYPE TYPE 1200 (12-32/R) H+	2C2A230893V01	
KIT OF MECHANICAL RELEASE TYPE TYPE 1200 (12-32/L) H+	2C2A230893V02	
KIT OF MECHANICAL RELEASE TYPE 1200 (35/R) H+	2C2A230893V03	
KIT OF MECHANICAL RELEASE TYPE 1200 (35/L) H+	2C2A230893V04	
KIT OF MECHANICAL RELEASE TYPE 1201 (12- 32/R) H+	2C2A230893V05	
KIT OF MECHANICAL RELEASE TYPE 1201 (12- 32/L) H+	2C2A230893V06	
KIT OF MECHANICAL RELEASE TYPE 1201 (35/R) H+	2C2A230893V07	
KIT OF MECHANICAL RELEASE TYPE 1201 (35/L) H+	2C2A230893V08	

Designation	Reference	Picture
KIT OF MECHANICAL RELEASE TYPE 1202 (12-32/R) H+	2C2A230893V09	
KIT OF MECHANICAL RELEASE TYPE 1202 (12-32/L) H+	2C2A230893V10	
KIT OF MECHANICAL RELEASE TYPE 1202 (35/R) H+	2C2A230893V11	
KIT OF MECHANICAL RELEASE TYPE 1202 (35/L) H+	2C2A230893V12	
CONTACT KF-9074 HB/H+/HA/H/EB/PW/P3/PE/P1/H3	2Z640000001	
CONTACT KF-2V HB/H+/HA/H/EB/PE/P1/H3	2C1A000001	
CONTACT SEL2-A1Z P H+/EB/PE/AD	274095	
BRIDGE KF-9075 PZ21 HB/H+/HA/H/EB/PW/P3/PE/P1/H3	2Z6400000002	
CONTACT SUPPORT PZ21 DOOR 4 AND 2 LATERAL PANELS H+/HA/PE	2C1A055046	
CONTACT SUPPORT FOR CAR DOOR H+/HA/PE	2C1A055098	
CONTACT SUPPORT KF H+/HA/PE/HB/H/P3/PW/EB/P1/H3	2C1A055114	

Designation	Reference	Picture
CONTACT SUPPORT CAR DOOR (CENTRALE DOOR) H+/PE	2C1A055239	
THREADED FIXING PLATE H+/HA/PE	2C1A057021	
LEFT COUPLING SUPPORT FOR ROPE H+	2C1A55653V01	
RIGHT COUPLING SUPPORT FOR ROPE H+	2C1A55653V02	
ACCESSOIRES KIT FOR OPERATOR ECO MIDI SUPRA TYPE 02/C 50MM H+	2C1A399891V02	
ACCESSOIRES KIT FOR OPERATOR ECO MIDI SUPRA TYPE 02C 75MM H+	2C2A399854V01	
ACCESSOIRES KIT FOR OPERATOR ECO MIDI SUPRA TYPE 12RL 75MM H+	2C2A399854V13	
ACCESSOIRES KIT FOR OPERATOR ECO MIDI SUPRA TYPE 12RL 90MM H+	2C2A399854V18	
SPACER 6 MM FOR TRUCK FIXING HA/H/H+/PE	2C1A056010	
FIXING KIT MFB H+/H3	2C2A399910	
KIT OF 2 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A399856V01	

Designation	Reference	Picture
KIT OF 4 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A39PA.D2	
KIT OF 2 PANELS FIXINGS Ø10 - LEN=107 MM H+	2C2A399856V05	
KIT OF 2 PANELS FIXINGS Ø8 DOOR 33/35 H+/HA/HB	2L2A399856V02	
PANELS FIXING FOR FRONT TRUCK FIXATION HA/H+	2C1A056051. SRN	
PANELS FIXING BOLT DOOR 33 AND 63 LEN=110MM HA/H+	2L1A056079.110	
NUT M10 FOR FIXING 2C1A056051/SRN HA/H+	2C1A156130	
PANELS EXTENSION H100 MM WITH SCREWS AND BOLTS H+/HA/HB/H3	2C2A231723L007	
PANELS EXTENSION H100 MM DOOR 33/35 PL 700 MM H+/HB/HA	WE96-099	
PANELS EXTENSION H100 MM DOOR 33/35 PL 800 MM H+/HB/HA	WE96-100	
KIT OF 4 STD SHOES WITH SCREWS AND BOLTS HA/H/HB/H+/PE/P1/H3/AE	2L2A39PA.C2	
DOOR GUIDING SHOE HA/H/HB/H+/PE/P1/H3/AE	2L1A050062	

Designation	Reference	Picture
SET OF 24 SHOES 2L1A050062 HA/H/HB/H+/PE/P1/H3	2L2A231360	
GUIDING SHOE FOR GLASSED PANELS H/H+/HA/HB/P1	2L2A130052	
FIXING KIT FOR CAR DOOR TOE-GUARD H+/H3	2C2A231250	

ANNEX : HOW TO ORDER A TRUCK ?

You need to give the following information:

- Door type
- Panel type (speed, middle speed or slow)
- Clear opening
- Length

The majority of information is in the identification labels.

See the chapter «IDENTIFICATION LABELS»

ANNEX : HOW TO ORDER A PANEL ?

You need to give the following information:

- Door type
- Clear opening
- Height opening (HL)
- For the car door panels, the HS dimension – see diagram 1
- Panel position - see diagram 2
- Panel width
- Panel height
- Panel thickness
- Panel finishing
- Panel with or without runby – see diagram 3

The majority of information is in the identification labels

Voir le chapitre «LES ETIQUETTES D'IDENTIFICATION»

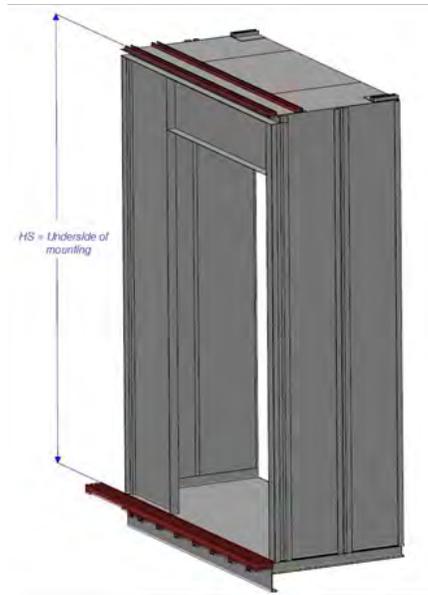


Diagram 1

Diagram 2

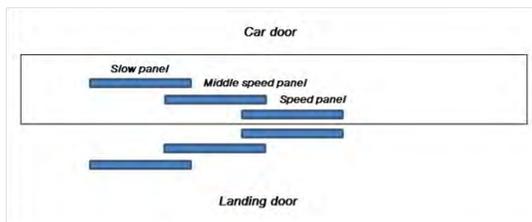
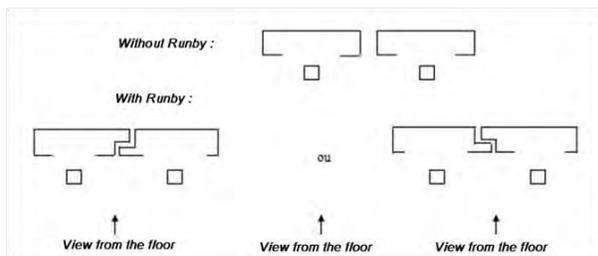


Diagram 3



Before March 2011, all the panels had a fixed height (see table).
 Example for a 02/C door, with standard dimensions:

Clear opening: 2000mm
 HS dimensions: 2180mm
 Panel height : 2012mm

Door type	Panels height
11	HL + 12
12	HSC - 168
31	HL + 12
32/33/34	HSC - 168
01	HL + 12
02	HSC - 168
41/43	HL + 12
42	HSC - 168
44	HSC - 213
61/65	HL + 12
62/63	HSC - 168
66	HSC - 213

Since March 2011, there are 2 manufacturing types:

- Old execution (like the fabrication before March 2011).
- New execution MFB type, the height panel is 2032mm with a dimension HS between 2180mm and 2280mm; and a height of 2132mm with a dimension HS between 2281mm and 2380mm.

These panels are «adjustable» with the operator fixing brackets (see diagram 4).

Example for a 02/C door, with standard dimensions :

Height opening: 2000mm
 HS Dimension: 2180mm
 Panel height: 2032mm

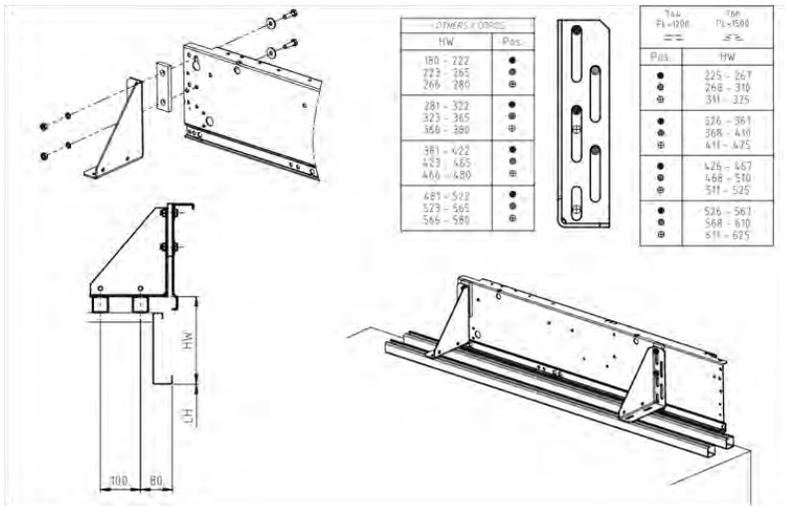
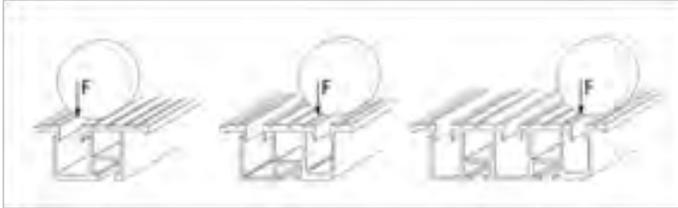


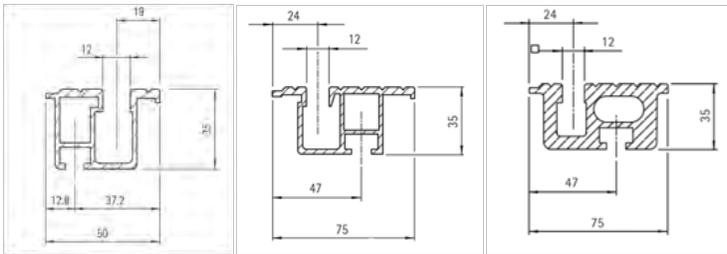
Diagram 4

ANNEX : THE STANDARD SILLS

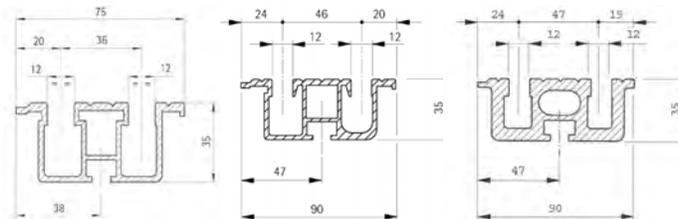
There are 2 types of standard aluminum sills:
 Not reinforced: Load (F) acceptable until 470 KG
 Reinforced: Load (F) acceptable until 920 KG



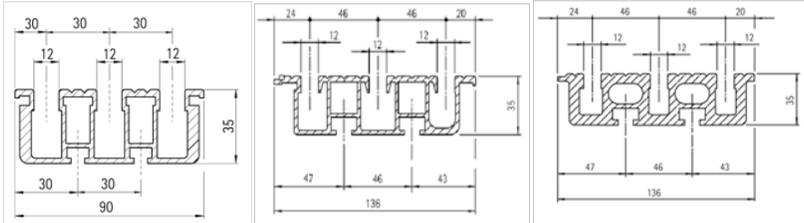
Aluminum standard sills for central opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 3 panels or for central opening doors with 6 panels



For all the other sills, please be sure to give the information below:

- Door type
- Clear opening
- Finishing
- Sill type (reinforced or not)

The majority of information is in the identification label

Read the chapter « THE IDENTIFICATION LABELS »

Stainless steel standards sills

Dimensions for stainless steel sills that are not reinforced are identical to those of the aluminum ones.

ANNEX : SYNCHRONIZATION ROPES TABLE

PL	11R-L	12R-L	01/C	02/C	31R-L	32/33/34 /35R-L	41/C 43/C	42/C 44R	61/C- 65/R	62/C- 66/R
500										
550										
600			1 x 3M	1 x 3M						
650										
700										
750	1 x 2M									
800							2 x 2M 1 x 3M	2 x 2M 1 x 3M		
850			1 x 4M	1 x 4M						
900		1 x 2M							4 x 2M 1 x 3M	4 x 2M 1 x 3M
950										
1000					2 x 2M	2 x 2M				
1050										
1100			1 x 5M	1 x 5M			2 x 2M 1 x 4M	2 x 2M 1 x 4M		
1150										
1200	1 x 3M								4 x 2M 1 x 4M	4 x 2M 1 x 4M
1250			1 x 6M	1 x 6M						
1300										
1350										
1400										
1450										
1500		1 x 3M					2 x 2M 1 x 5M	2 x 2M 1 x 5M		
1550										
1600			1 x 7M	1 x 7M					4 x 2M 1 x 5M	4 x 2M 1 x 5M
1650	1 x 4M									
1700			1 x 8M	1 x 8M	2 x 3M	2 x 3M	2 x 2M 1 x 6M	2 x 2M 1 x 6M		
1800										
1900										
2000										
2100							2 x 3M 1 x 7M	2 x 2M 1 x 7M	4 x 2M 1 x 6M	4 x 2M 1 x 6M
2200										
2300										
2400							2 x 3M 1 x 8M	2 x 3M 1 x 8M	4 x 2M 1 x 7M	4 x 2M 1 x 7M
2500										
2600										
2700										
2800										
2900										
3000										
3100										
3200										

Set of 3 synchronisation ropes LG=2M : Reference 2C2A231 720L20

Set of 3 synchronisation ropes LG=3M : Reference 2C2A231 720L300

Set of 3 synchronisation ropes LG=4M : Reference 2C2A231 720L400

Set of 3 synchronisation ropes LG=5M : Reference 2C2A231 720L500

Synchronisation ropes LG=6M : Reference 2L1A054001L6000

Synchronisation ropes LG=7M : Reference 2L1A054001L7015

Synchronization ropes LG=8M : only on request

*Only on request with the original order number

CHARACTERISTICS OF YOUR HYDRA® DOOR



PRODUCTION RANGE

SERIE	LANDING DOORS PORTE DI PIANO		CAR DOORS PORTE DI CABINA		C.O. Pl mm		LH mm	
	TYPE TIPO	ILLUSTRATION RAPPRESENTAZIONE	TYPE TIPO	ILLUSTRATION RAPPRESENTAZIONE	Min.	Max.	Min.	Max.
3201	01/C		02/C		600	1800	1900	
	11/R		12/R		600	1800		
	11/L		12/L		600	1800		
	31/R		32/R		600	2100		
	31/L		32/L		600	2100		
	31/R		35/R		600	1400		
	31/L		35/L		600	1400		
	41/C		42/C		1200	3200		
	43/R		44/R		600	1150		
	61/C		62/C		1500	3200		
	65/R		66/R		900	1450		

NOTE: MAXIMUM CLEAR OPENING HEIGHT 3500 mm. - SUBJECT TO CLEAR OPENING WIDTH
 N.B.: LA MASSIMA APERTURA IN ALTEZZA È 3500 mm
 DEVE ESSERE DEFINITA OGNI VOLTA IN RELAZIONE AL PASSAGGIO LIBERO DELLA PORTA

Designation	Reference	Picture
RIGHT UNLOCKING DEVICE H	2L1A030001V01	
LEFT UNLOCKING DEVICE H	2L1A030001V02	
RIGHT UNLOCKING DEVICE DOOR 4 AND 6 PANELS H	2L1A130008V01	
LEFT UNLOCKING DEVICE DOOR 4 AND 6 PANELS H	2L1A130008V02	
RIGHT UNLOCKING DEVICE DOOR H=62MM H	2L1A130037V01	
LEFT UNLOCKING DEVICE DOOR H=62MM H	3201130037V02	
BISTABLE CONTACT FOR UNLOCKING DEVICE EN81-21 DOOR 11/R 01/C 31/R H	2L2A030897A11	
BISTABLE CONTACT FOR UNLOCKING DEVICE EN81-21 DOOR 11/L 31/L H	2L2A030897A12	
BISTABLE CONTACT FOR UNLOCKING DEVICE EN81-21 EN81-21 DOOR 41/C 61/C H	2L2A030897A13	
FOELIX BISTABLE CONTACT FOR UNLOCKING DEVICE IP20 EN81-21 LEFT H/P1/H3	3201130344V02	
FOELIX BISTABLE CONTACT FOR UNLOCKING DEVICE IP20 EN81-21 RIGHT H/P1/H3	3201130344V01	

Designation	Reference	Picture
UNLOCKING LEVER DOOR 01/C H	2L1A155170	
UNLOCKING LEVER DOOR 41 AND 61 H	2L1A155175	
UNLOCKING LEVER H	2L1A155176V01	
UNLOCKING LEVER H	2L1A155095	
INTERNE UNLOCKING LEVER PIVOT H	2L1A156088	
UNLOCKING KEY WITTUR H/P1/H3	10190746	
UNLOCKING KEY LEN=200MM H/P1/H3	C3201159165L020	
UNLOCKING KEY LEN=500MM H/P1/H3	C3201159165L050	
CONTACT KF-9074 HB/H+/HA/H/EB/PW/P3/ PE/P1/H3	2Z640000001	
CONTACT PZ73 HA/H/P1	1KKPZ730250	
KRONENBERG CONTACT TYPE HZS H/H3	1KKHZS00150	

Designation	Reference	Picture
CONTACT IP65 BERNSTEIN TI2-A1Z KS H/HA/P1	C3201159276	
STEUTE CONTACT AZ10 IP67 H	C3201159346V01	
LOCK CONTACT KX 3201 WITH CABLE LEN=2M H	2Z6404000002	
LOCK CONTACT KX 3201 WITH CABLE LEN=5M H	2Z6404000002.5000	
CONTACT SUPPORT KF H+/HA/PE/HB/H/P3/ PW/EB/P1/H3	2C1A055114	
CONTACT SUPPORT PZ73 H/HA	2L1A055105	
FIXING PLATE FOR KRONENBERG CONTACT HA/H	2L1A057112	
BRIDGE KF-9075 PZ21 HB/H+/HA/H/EB/PW/ P3/PE/P1/H3	2Z6400000002	
BRIDGE FOR LOCK KX 3201 H	2Z6404000001	
BRIDGE HOLDER DOOR 01C H	2L1A055048	
BRIDGE SPACER THICKNESS 1MM H/P1/H3	2L1A059082	

Designation	Reference	Picture
BRIDGE SPACER THICKNESS 2MM H/P1/H3	2Z6400050005V02	
BRIDGE FIXING PLATE HA/H/P1	2C1A057111	
LEFT LANDING LOCK DOOR 11/L AND 41/C H/P1	2L2A030009V01	
RIGHT LANDING LOCK DOOR 11/R AND 41/C H/P1	2L2A030009V02	
LANDING LOCK DOOR 43R/L H	2L2A231706T43	
LANDING LOCK DOOR 01/C H/P1	2L2A030019V01	
RIGHT LANDING LOCK DOOR 31/R-61/C H/P1	2L2A030050V02	
LEFT LANDING LOCK DOOR 31/L-61/C H/P1	2L2A030050V01	
LANDING LOCK DOOR 65/R H	2L2A231706T65	
LEFT LOCK LEVER WITH ROLLER H/P1	2L1A130017V01	
RIGHT LOCK LEVER WITH ROLLER H/P1	2L1A130017V02	

Designation	Reference	Picture
RIGHT DOOR COUNTER LOCK H/P1	2L1A055025V01	
LEFT DOOR COUNTER LOCK H/P1	2L1A055025V02	
LOCK ROLLER WITH BEARING H/P1	2L2A030121	
STANDARD LOCK ROLLER AND/OR BUFFER H+/HB/HA/H/PE/P1/H3	2C1A050013	
KIT OF 12 LOCK ROLLERS H/P1	2C2A231386	
BUFFER FELT FOR LOCK H/P1	2C1A057060	
KIT OF 10 FELTS FOR LOCK H/P1	2L2A231421	
BERNSTEIN CONTACT FOR CAR DOOR LOCK 24V H/P1	6010853002	
BERNSTEIN CONTACT FOR CAR DOOR LOCK 230V H/P1	1001022A03	
BUFFER FOR LOCK H/P1	C3201059098	
TRUCK ON REQUEST SEE ANNEXE TRUCK	SEE ANNEXE TRUCK	

Designation	Reference	Picture
THREADED RIVET M8 FOR TRUCK H+/H/HB/ HA/H3	3201059034	
ANTI-DERAILMENT KIT FOR DOOR TRUCK 01- 11-31-41-61-71 H	1019288A01	
ANTI-DERAILMENT KIT FOR DOOR TRUCK 43-65 H	1019288A02	
STOP TRUCK BUFFER HA/H/P1/H3	2C1A050001	
SPACER 6 MM FOR TRUCK FIXING HA/H/H+/ PE	2C1A056010	
SET OF 3 SYNCHRONISATION ROPES 2M HB/ H+/HA/H/PE/P1/H3	2C2A231720L200	
SET OF 3 SYNCHRONISATION ROPES 3M HB/ H+/HA/H/PE/P1/H3	2C2A231720L300	
SET OF 3 SYNCHRONISATION ROPES 4M HB/ H+/HA/H/PE/P1/H3	2C2A231720L400	
SET OF 3 SYNCHRONISATION ROPES 5M HB/ H+/HA/H/PE/P1/H3	2C2A231720L500	
SYNCHRONISATION ROPE 6M HB/H+/HA/H/ PE/P1/H3	2L1A054001L6000	
SYNCHRONISATION ROPE 7M HB/H+/HA/H/ PE/P1/H3	2L1A054001L7015	

Designation	Reference	Picture
SYNCHRONISATION ROPE SPRING H+/HA/H/ HB/PE/P1/H3	2L1A153002	
NUT FOR SYNCHRONISATION ROPE CLAMP H/H+/HA/HB/PE/P1/H3	2L1A156012	
CLAMP FOR SYNCHRONISATION ROPE H/ H+/HA/HB/PE/P1/H3	2L1A156013	
CLAMP SHEET FIXING FOR SYNCHRONISA- TION ROPE H/H+/HA/HB/PE/P1/H3	2L1A055057	
CLAMP SHEET FIXING FOR SYNCHRONISA- TION ROPE HA/H/P1	2C1A055057V01	
ALUMINIUM CLAMP PROFILE FOR SYNCHRO- NISATION ROPE H/P1/H3	C3201059115	
ROPE CLAMP SUPPORT FIXING POINT SYN- CHRONISATION ROPE HA/H/P1	2L1A057018	
SPACER H=10 MM FOR SYNCHRONIZING ROLLER HA/H/P1	2L1A056054	
ROPE DIVERTING ROLLER H+/HB/HA/H/PE/ P1/H3	2L1A050010	
SET OF 8 ROPE DIVERTING ROLLERS + WAS- HERS HB/H+/HA/H/PE/P1/H3	2L2A231385	
PROTECTIVE COVER FOR ROLLER CABLE SYNCHRONISATION H+/HB/HA/H/PE/P1/H3	2L1A055045	

Designation	Reference	Picture
SPACER FOR DIVERTING ROLLER DOOR 3 PANELS H/P1	2L1A056083	
SPACER 15MM FOR DIVERTING ROLLER H/P1	2C1A056100	
FIXING POINT FOR SYNCHRONISATION ROPE WITH RIVEKLET HA/H/P1	2C1A055011	
FIXING POINT FOR SYNCHRONISATION ROPE DOOR 43/R AND 65R H/P1	2L1A155157V02	
TOP ROLLER STANDARD Ø56 HB/H+/HA/H/H3/AE	2C1A050032	
REINFORCED TOP ROLLER H/H+/HA/HB/H3	1019136A01	
TOP ROLLER WITH BEARING BRONZE H+/H	2C1A140175	
KIT OF 12 TOP ROLLERS + WASHERS HB/H+/HA/H/H3	2L1A390084	
KIT OF 4 BRONZE ROLLERS WITH FELT EXCEPT DOOR 43R AND 65R H+/H	2L2A231393	
KIT OF 4 BRONZE ROLLERS WITH FELT DOOR 43R AND 65R H+/H	2L2A231394	
BOTTOM ECCENTRIC ROLLER Ø43 STD HB/H+/HA/H/PE/P1/H3	2C1A050058	

Designation	Reference	Picture
KIT OF 6 BOTTOM ECCENTRIC ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231389	
KIT OF 6 BOTTOM ROLLERS WITH AXIS DOOR 33-35-63 H+/H	2C2A231392	
SET OF 4 COUNTER ROLLERS IN IRON H+/H/P1	2L2A231395	
KIT OF 2 PANELS FIXINGS H	2C1A390070	
KIT OF 2 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A399856V01	
KIT OF 4 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A39PA.D2	
ROPE DIVERTING ROLLER H/EB/P1/H3/AE	2L1A050037	
KIT OF 4 ROPE DIVERTING ROLLERS + 4 WASHERS H/EB/P1/H3	2L2A231388	
ANTI-DERAILMENT COVER FOR ROLLER 2L1A050037 H/P1/H3	2L1A155169	
FIXING SCREW FOR COVER H/HA	2L1A156216	
FIXING SCREW FOR COVER (GLASSED PANELS) H/HA	3201156216.AC	

Designation	Reference	Picture
ROLLER SUPPORT 2L1A050037 RIGHT H/P1/H3	3201155828V01	
ROLLER SUPPORT 2L1A050037 LEFT H/P1/H3	3201155828V02	
SPACER 15 MM FOR GUIDING SHOES HA/H	2L1A056053	
ROLLER SUPPORT FOR RE-CLOSING SYSTEM H/P1/H3	2L2A399850V10	
RE-CLOSING SPRING H/P1/H3	2L1A053007	
REINFORCED RE-CLOSING SPRING H/P1/H3	2L1A053019	
SOUND INSULATION TUBE FOR RE-CLOSING SPRING LEN=500 MM H/P1/H3	C3201059143	
ROPE SUPPORT FOR RE-CLOSING SPRNG H/P1	2L1A055040	
ROPE SUPPORT FOR DOUBLE RE-CLOSING SPRING H/P1	2L1A155447	
HOOK FOR RE-CLOSING SPRING H/P1/H3	2L1A059080	
HOOK FOR RE-CLOSING SPRING H/P1/H3	2L1A059099	

Designation	Reference	Picture
RE-CLOSING ROPE LEN=2300 MM + ROPE CLAMP H/P1/H3	2L2A154001L230	
RE-CLOSING ROPE LEN=4000 MM + ROPE CLAMP H/P1/H3	2L2A154001L400	
RE-CLOSING ROPE LEN=6000 MM + ROPE CLAMP H/P1	2L2A154001L600	
KIT OF 6 RE-CLOSING ROPE LEN=2300 MM + ROPE CLAMP H/P1/H3	2L2A231397	
ROPE CLAMP FOR RE-CLOSING ROPE H/P1/H3	C3201059028	
KIT OF 4 STD SHOES WITH SCREWS AND BOLTS HA/H/HB/H+/PE/P1/H3/AE	2L2A39PA.C2	
DOOR GUIDING SHOE HA/H/HB/H+/PE/P1/H3/AE	2L1A050062	
BOTTOM SHOE HA/H/PE/P1	2C1A050020	
SET OF 24 SHOES 2L1A050062 HA/H/HB/H+/PE/P1/H3	2L2A231360	
GUIDING SHOE FOR GLASSED PANELS H/H+/HA/HB/P1	2L2A130052	
KIT OF 3 FIXING BRACKETS (TYPE B12) H/H3	2L1A399852V12	

Designation	Reference	Picture
KIT OF 2 FIXING BRACKETS B21 (TWIN) H/H3	2L2A399852V21	
KIT OF DOOR ACCESSORIES DOOR 43R H	2L2A232052	

ANNEX : HOW TO ORDER A TRUCK ?

You need to give the following information:

- Door type
- Panel type (speed, middle speed or slow)
- Clear opening
- Length

The majority of information is in the identification labels.

See the chapter «IDENTIFICATION LABELS»

ANNEX : HOW TO ORDER A PANEL ?

You need to give the follow information:

- Door type
- Clear opening
- Height opening (HL)
- Panel position - see diagram 1
- Panel width
- Panel height
- Panel thickness
- Panel finishing
- Panel with or without runby – see diagram 2
- Fire resistant panel – see diagram 3

The majority of information is in the identification labels

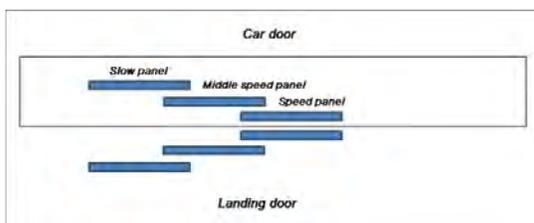


Diagram 1

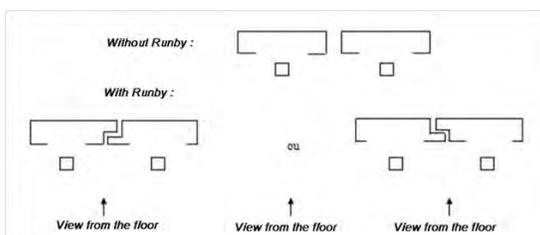


Diagram 2

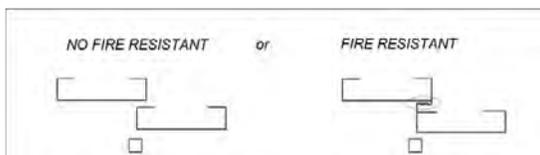
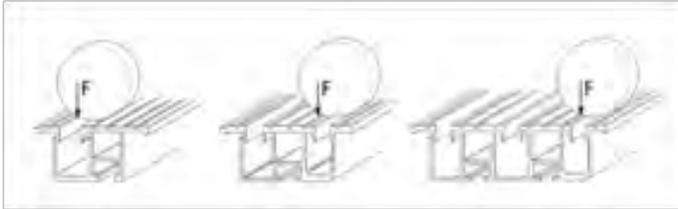


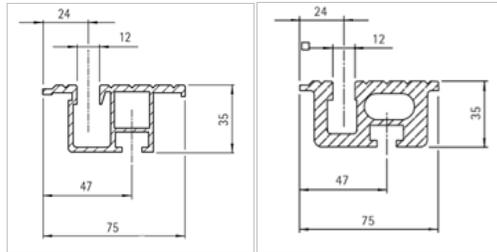
Diagram 3

ANNEX : THE STANDARD SILLS

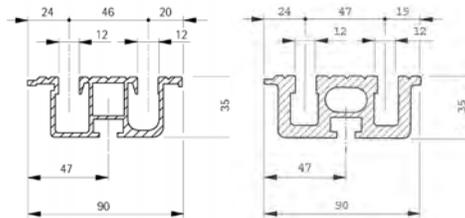
There are 2 types of standard aluminum sills:
 Not reinforced: Load (F) acceptable until 470 KG
 Reinforced: Load (F) acceptable until 920 KG



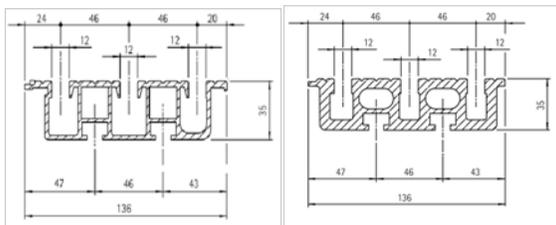
Aluminum standard sills for central opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 3 panels or for central opening doors with 6 panels



For all the other sills, please be sure to give the information below:

- Door type
- Clear opening
- Finishing
- Sill type (reinforced or not)

The majority of information is in the identification label

Read the chapter « THE IDENTIFICATION LABELS »

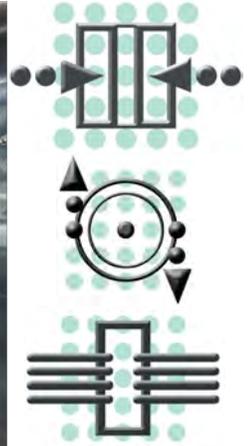
Stainless steel standards sills

Dimensions for stainless steel sills that are not reinforced are identical to those of the aluminum ones.

ANNEX : SYNCHRONIZATION ROPES TABLE

PL	11R-L	12R-L	01/C	02/C	31R-L	32/33/34 /35R-L	41/C 43/C	42/C- 44R	61/C- 65/R	62/C- 66/R
500										
550										
600			1 x 3M	1 x 3M						
650										
700										
750	1 x 2M									
800							2 x 2M	2 x 2M		
850			1 x 4M	1 x 4M			1 x 3M	1 x 3M		
900										
950		1 x 2M							4 x 2M	4 x 2M
1000									1 x 3M	1 x 3M
1050					2 x 2M	2 x 2M				
1100			1 x 5M	1 x 5M						
1150							2 x 2M	2 x 2M		
1200							1 x 4M	1 x 4M		
1250	1 x 3M									
1300			1 x 6M	1 x 6M					4 x 2M	4 x 2M
1350									1 x 4M	1 x 4M
1400										
1450										
1500		1 x 3M								
1550			1 x 7M	1 x 7M			2 x 2M	2 x 2M		
1600							1 x 5M	1 x 5M		
1650	1 x 4M								4 x 2M	4 x 2M
1700									1 x 5M	1 x 5M
1800			1 x 8M	1 x 8M	2 x 3M	2 x 3M	2 x 2M	2 x 2M		
1900							1 x 6M	1 x 6M		
2000										
2100										
2200							2 x 3M	2 x 2M	4 x 2M	4 x 2M
2300							1 x 7M	1 x 7M	1 x 6M	1 x 6M
2400										
2400							2 x 3M	2 x 3M	4 x 2M	4 x 2M
2500							1 x 8M	1 x 8M	1 x 7M	1 x 7M
2600										
2700										
2800										
2900										
3000										
3100										
3200										

Set of 3 synchronisation ropes LG=2M : Reference 2C2A231 720L20
Set of 3 synchronisation ropes LG=3M : Reference 2C2A231 720L300
Set of 3 synchronisation ropes LG=4M : Reference 2C2A231 720L400
Set of 3 synchronisation ropes LG=5M : Reference 2C2A231 720L500
Synchronisation ropes LG=6M : Reference 2L1A054001L6000
Synchronisation ropes LG=7M : Reference 2L1A054001L7015
Synchronization ropes LG=8M : only on request
*Only on request with the original order number



WITTUR JOINS FORCES WITH SEMATIC



COUNTRIES SERVED BY OUR LOCAL TEAMS



CHARACTERISTICS OF YOUR HYDRA 3000® DOOR



PRODUCTION RANGE

Door Type Türtyp	Illustration Darstellung	Sill Schwelle (mm)	Clear Opening Lichte Breite min. (mm)	Clear Opening Lichte Breite max. (mm)	Clear Height Lichte Höhe min. (mm)	Clear Height Lichte Höhe max. (mm)
02/C		50	600	1200	2000	2200
12/R		75	600	1200	2000	2200
12/L		75	600	1200	2000	2200
35/R		90	600	1150	2000	2200
35/L		90	600	1150	2000	2200
44/C		75	600	1150	2000	2200

MOTORIZATION TYPE

The Hydra 3000 door is available with two different motorization types:

- ECO for installations with a Low traffic (residence, small offices)
- MIDI for installations with a medium traffic (public buildings, offices)

Designation	Reference	Picture
ECO MOTOR + PULLEY 3215/05/0041 + SUPPORT 3201/05/5A41 H3	2C2M903373G01	
MIDI MOTOR + PULLEY 3201/05/0096V01 + SUPPORT 3201/05/5A41 H3	2C2A903374G01	
ECO TRANSFORMER H+/FL/EB/H3	2C2M020852V02	
MIDI SUPRA TRANSFORMER H+/PE/H3/AD	2C2A601805G01	
ECO BOARD H+/FL/H3	903510G01I-L	
MIDI SUPRA BOARD H+/PE/H3	S0903376A01	
PROGRAMMING TOOL WPT OPERATOR H+/EB/FL/PE/HB/H3/AD	900050G01	
INTER RUN TEST FOR ECO MIDI SUPRA BOARD H+/FL/EB/PE/H3	2C2A030348	
MAGNET REFSW LIFT DOOR BOARD ECO MIDI SUPRA H+/EB/PE/H3	C3215059001	
REFSW CONTACT FOR ECO MIDI SUPRA BOARD H+/EB/PE/H3	274878	
CLOSING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V01	

Designation	Reference	Picture
OPENING DOOR RUBBER BUTTON H+/FL/HB/ EB/PE/H3	3215050401V02	
TOOTH BELT ECO HT=12MM H+/FL/EB/H3	879384	
TOOTH BELT MIDI/SUPRA H=25 H+/PE/H3/ AD	2C1A272947	
ECO BELT CLAMP H+/H3	2C2M030401	
SET OF MIDI SUPRA BELT CLAMPS H+/PE/ H3/AD	S0601345A01	
BELT CLAMPS FOR 2ND COUPLER H+/PE/H3	2C2A902280G01	
ECO TOOTH BELT PULLEY H+/FL/EB/H3	2C2M040400	
MIDI SUPRA TOOTH BELT PULLEY H+/H3/AD	2C2A601319G01	
ECO MIDI SUPRA DOOR MAGNET H+/H3	C3201159952	
ECO FIXING MAGNET BELT CLIP W/O NEE- DLES H+/H3	2C1A155T12	
NEEDLES FOR FIX/ MAGNET CLIP H+/H3	2C1A156923V01	

Designation	Reference	Picture
BELT INTERFACE/ADAPTER PLATE H+/H3	2C1A055966	
CABEL DRAG CHAIN HB/H+/H3	C3201159857	
FIXING CABEL DRAG CHAIN SUPPORT DOOR 02/C H+/HB/H3	2C2A757104-00	
FIXING CABEL DRAG CHAIN SUPPORT DOOR 12RL AND 35RL H+/HB/H3	2C2A757104-01	
FIXING CABEL DRAG CHAIN SUPPORT DOOR 42/C AND 62/C H+/HB/H3	2C2A757104-02	
STOP TRUCK BUFFER HA/H/P1/H3	2C1A050001	
TRUCK ON REQUEST SEE ANNEXE TRUCK	SEE ANNEXE TRUCK	
THREADED RIVET M8 FOR TRUCK H+/H/HB/HA/H3	3201059034	
FAST TRUCK BUFFER FOR DOOR 35RL H+/H3/HA/HB	2C1A055945	Picture Not Available
TOP ROLLER STANDARD Ø56 HB/H+/HA/H/H3/AE	2C1A050032	
REINFORCED TOP ROLLER H/H+/HA/HB/H3	1019136A01	

Designation	Reference	Picture
KIT OF 12 TOP ROLLERS + WASHERS HB/H+/HA/H/H3	2L1A390084	
LOWER ROLLER H3	2C2A030183	
BOTTOM ECCENTRIC ROLLER Ø43 STD HB/H+/HA/H/PE/P1/H3	2C1A050058	
KIT OF 6 BOTTOM ECCENTRIC ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231389	
ROPE DIVERTING ROLLER H+/HB/HA/H/PE/P1/H3	2L1A050010	
PROTECTIVE COVER FOR ROLLER CABLE SYNCHRONISATION H+/HB/HA/H/PE/P1/H3	2L1A055045	
SET OF 8 ROPE DIVERTING ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231385	
SET OF 3 SYNCHRONISATION ROPES 2M HB/H+/HA/H/PE/P1/H3	2C2A231720L200	
SET OF 3 SYNCHRONISATION ROPES 3M HB/H+/HA/H/PE/P1/H3	2C2A231720L300	
SYNCHRONISATION ROPE LEN=3210 MM H3	2L2B054011L321	
SET OF 3 SYNCHRONISATION ROPES 4M HB/H+/HA/H/PE/P1/H3	2C2A231720L400	

Designation	Reference	Picture
SET OF 3 SYNCHRONISATION ROPES 5M HB/H+/HA/H/PE/P1/H3	2C2A231720L500	
SYNCHRONISATION ROPE 6M HB/H+/HA/H/PE/P1/H3	2L1A054001L6000	
SYNCHRONISATION ROPE 7M HB/H+/HA/H/PE/P1/H3	2L1A054001L7015	
SYNCHRONISATION ROPE SPRING H+/HA/H/HB/PE/P1/H3	2L1A153002	
NUT FOR SYNCHRONISATION ROPE CLAMP H/H+/HA/HB/PE/P1/H3	2L1A156012	
CLAMP FOR SYNCHRONISATION ROPE H/H+/HA/HB/PE/P1/H3	2L1A156013	
STANDARD LOCK ROLLER AND/OR BUFFER H+/HB/HA/H/PE/P1/H3	2C1A050013	
LEFT COUPLER ECO H+/H3	2C2A901860G05	
RIGHT COUPLER ECO H+/H3	2C2A901860G15	
LEFT COUPLER ECO WITH CAR DOOR LOCK H+/H3	2C2A901870G05	
RIGHT COUPLER ECO WITH CAR DOOR LOCK H+/H3	2C2A901870G15	

Designation	Reference	Picture
LEFT COUPLER MIDI SUPRA H+/PE/H3	S0901872A05	
RIGHT COUPLER MIDI SUPRA H+/PE/H3	S0901872A15	
LEFT COUPLER MIDI SUPRA WITH CAR DOOR LOCK H+/PE/H3	2C2A901873G05	
RIGHT COUPLER MIDI SUPRA WITH CAR DOOR LOCK H+/PE/H3	2C2A901873G15	
SKEWED LEFT COUPLER MIDI SUPRA 125-250 MM H+/PE/H3	2C2A901875G05	
SKEWED RIGHT COUPLER MIDI SUPRA 125-250 MM H+/PE/H3	2C2A901875G15	
LEFT COUPLER MIDI WITH SPACER OF 15 MM H+/PE/H3	2C2A902498G05	
RIGHT COUPLER MIDI WITH SPACER OF 15 MM H+/PE/H3	2C2A902498G15	
LEFT COUPLER OP MIDI WITH SPACER OF 20 MM H+/PE/H3	2C2A902480G05	
RIGHT COUPLER OP MIDI WITH SPACER OF 20 MM H+/PE/H3	2C2A902480G15	
LEFT COUPLER OP MIDI WITH SPACER OF 30 MM H+/PE/H3	S0902494A05	

Designation	Reference	Picture
RIGHT COUPLER OP MIDI WITH SPACER OF 30 MM H+/PE/H3	S0902494A15	
ADAPTER PLATE FOR FIXED LEFT COUPLER H+/PE/H3	2C1A055965V03	
ADAPTER PLATE FOR FIXED RIGHT COUPLER H+/PE/H3	2C1A055965V04	
KIT OF SCREWS + SEPARATOR 30MM FIXED COUPLER FOR DOOR 02 H+/HA/PE/H3	2C2A399890V01	
MAGNET BRACKET FOR COUPLER ECO MIDI SUPRA H+/PE/H3	2C1A055680	
UNLOCKING RAMP COUPLER MIDI SUPRA H+/PE/H3	2C1A055955	
MAGNET REFSW LIFT DOOR BOARD ECO MIDI SUPRA H+/EB/PE/H3	C321 5059001	
CONTACT REFSW FOR LIFT DOOR BOARD H+/EB/PE/H3	2C2C601812G01	
UNLOCKING ROLLER KIT FOR COUPLER ECO MIDI SUPRA H+/PE/H3	2C2A901784G05	
U FIXED COUPLER TYPE ORLY LEFT AND RIGHT H+/PE/H3	S05069-01V03	
U FIXED COUPLER OTIS + DOOR BRACKET 12L MIDI H+/PE/H3	3201399917V01	

Designation	Reference	Picture
U FIXED COUPLER OTIS + DOOR BRACKET 12R MIDI H+/PE/H3	3201399917V02	
U FIXED COUPLER + DOOR BRACKET 02/C MIDI H+/PE/H3	3201399917V03	
U FIXED COUPLER OTIS DOOR 12RL SKEWED 121-220 H+/PE/H3	2C2A399904V11	
FIXED COUPLER DOOR SORETEX 02C H+/PE/ H3	S04149-01	
FIXED COUPLER KIT TYPE 1118 AND 1119 H+/HA/HB/PE/H3	2C2A040926	
FIXED COUPLER M1=540 H+/HA/H3	2C1A155053V02	
CONTACT + BRACKET FOR CAR DOOR LOCK 02C 42C H+/PE/H3	2C2A901927G01	
CONTACT + BRACKET FOR CAR DOOR LOCK 12L H+/PE/H3	2C2A901927G03	
CONTACT + BRACKET FOR CAR DOOR LOCK 12R H+/PE/H3	2C2A901927G04	
CONTACT + BRACKET FOR CAR DOOR LOCK 44 H+/H3	2C2A901879G01	
CONTACT + BRACKET FOR CAR DOOR LOCK 32L-35L H+/PE/H3	2C2A901927G07	

Designation	Reference	Picture
CONTACT + BRACKET FOR FOR CAR DOOR LOCK 32R-35R H+/PE/H3	2C2A901927G08	
CONTACT + BRACKET FOR CAR DOOR LOCK 66 H+/H3	2C2A902049G01	
BRIDGE WITH SUPPORT FOR CAR DOOR LOCK DOOR 02C H+/PE/H3	2C2A901929G01	
BRIDGE WITH CAR DOOR LOCK BRACKET DOOR 44 H+/H3	2C2A901879G02	
BRIDGE WITH CAR DOOR LOCK BRACKET DOOR 66 H+/H3	2C2A902049G02	
CAR DOOR LOCK SPACER DOOR 02 72 H+/PE/H3	2C1A056266V01	
CAR DOOR LOCK SPACER DOOR 12 35 42 44 H+/PE/H3	2C1A056266V02	
CAR DOOR LOCK SPACER DOOR 32 62 66 H+/PE/H3	2C1A056266V03	
KIT OF ROPE FOR CAR DOOR LOCK LEFT COUPLER H+/PE/H3	2C2M902047G01	
KIT OF ROPE FOR CAR DOOR LOCK RIGHT COUPLER H+/PE/H3	2C2M902047G02	
CONTACT KF-9074 HB/H+/HA/H/EB/PW/P3/PE/P1/H3	2Z640000001	

Designation	Reference	Picture
CONTACT KF-2V HB/H+/HA/H/EB/PE/P1/H3	2C1A000001	
BRIDGE KF-9075 PZ21 HB/H+/HA/H/EB/PW/P3/PE/P1/H3	2Z6400000002	
BRIDGE SPACER THICKNESS 1MM H/P1/H3	2L1A059082	
BRIDGE SPACER THICKNESS 2MM H/P1/H3	2Z6400050005V02	
CONTACT SUPPORT KF H+/HA/PE/HB/H/P3/PW/EB/P1/H3	2C1A055114	
FOELIX BISTABLE CONTACT FOR UNLOCKING DEVICE IP20 EN81-21 LEFT H/P1/H3	3201130344V02	
FOELIX BISTABLE CONTACT FOR UNLOCKING DEVICE IP20 EN81-21 RIGHT H/P1/H3	3201130344V01	
FIXING KIT MFB H+/H3	2C2A399910	
KIT OF 2 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A399856V01	
KIT OF 4 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A39PA.D2	
KIT OF 4 PANELS FIXING DOOR 35 H3	2L2A39PA.D501	

Designation	Reference	Picture
KIT OF 4 PANELS FIXING DOOR 11/12/44 H3	2L2A39PA.D8	
BERNSTEIN CONTACT H3	C3201159274	
KRONENBERG CONTACT TYPE HZS H/H3	1KKHZS00150	
STOP TRUCK BUFFER H3	2C2B040003	
LOCK ROLLER H3	2L1A150042	
LOCK FELT H3	2L1A157442	
UNLOCKING KEY WITTUR H/P1/H3	10190746	
UNLOCKING KEY LEN=200MM H/P1/H3	C3201159165L020	
UNLOCKING KEY LEN=500MM H/P1/H3	C3201159165L050	
ROPE DIVERTING ROLLER H/EB/P1/H3/AE	2L1A050037	
KIT OF 4 ROPE DIVERTING ROLLERS + 4 WASHERS H/EB/P1/H3	2L2A231388	

Designation	Reference	Picture
ANTI-DERAILMENT COVER FOR ROLLER 2L1A050037 H/P1/H3	2L1A155169	
ROLLER SUPPORT 2L1A050037 RIGHT H/P1/ H3	3201155828V01	
ROLLER SUPPORT 2L1A050037 LEFT H/P1/ H3	3201155828V02	
ROLLER SUPPORT FOR RE-CLOSING SYSTEM H/P1/H3	2L2A399850V10	
RE-CLOSING ROPE DOOR 01/C H3	2L1A154023	
RE-CLOSING ROPE DOOR LEN=1700 MM H3	2L1A154026	
RE-CLOSING ROPE DOOR LEN=1310 MM H3	2C2C054010L131	
ROPE CLAMP H3	2L1A040160	
HOOK FOR RE-CLOSING SPRING H/P1/H3	2L1A059080	
HOOK FOR RE-CLOSING SPRING H/P1/H3	2L1A059099	
CONTACT SUPPORT DOOR 12-35 H3	2C1P055A38V01	

Designation	Reference	Picture
CONTACT SUPPORT DOOR 44/R H3	2C1P055A61	
MAGNETIC CONTACT H3	2C1M059002V02	
RE-CLOSING SPRING H/P1/H3	2L1A053007	
REINFORCED RE-CLOSING SPRING H/P1/H3	2L1A053019	
RE-CLOSING ROPE LEN=2300 MM + ROPE CLAMP H/P1/H3	2L2A154001L230	
RE-CLOSING ROPE LEN=4000 MM + ROPE CLAMP H/P1/H3	2L2A154001L400	
KIT OF 6 RE-CLOSING ROPE LEN=2300 MM + ROPE CLAMP H/P1/H3	2L2A231397	
ALUMINIUM CLAMP PROFILE FOR SYNCHRONISATION ROPE H/P1/H3	C3201059115	
SOUND INSULATION TUBE FOR RE-CLOSING SPRING LEN=500 MM H/P1/H3	C3201059143	
ROPE CLAMP FOR RE-CLOSING ROPE H/P1/H3	C3201059028	
KIT OF 3 FIXING BRACKETS (TYPE B12) H/H3	2L1A399852V12	

Designation	Reference	Picture
KIT OF 2 FIXING BRACKETS B21 (TWIN) H/H3	2L2A399852V21	
PANELS EXTENSION H100 MM WITH SCREWS AND BOLTS H+/HA/HB/H3	2C2A231723L007	
KIT OF 4 STD SHOES WITH SCREWS AND BOLTS HA/H/HB/H+/PE/P1/H3/AE	2L2A39PA.C2	
DOOR GUIDING SHOE HA/H/HB/H+/PE/P1/H3/AE	2L1A050062	
SET OF 24 SHOES 2L1A050062 HA/H/HB/H+/PE/P1/H3	2L2A231360	
FIXING KIT FOR CAR DOOR TOE-GUARD H+/H3	2C2A231250	

ANNEX : HOW TO ORDER A TRUCK ?

You need to give the following information:

- Door type
- Panel type (speed, middle speed or slow)
- Clear opening
- Length

The majority of information is in the identification labels.

See the chapter «IDENTIFICATION LABELS»

ANNEX : HOW TO ORDER A PANEL ?

You need to give the following information:

- Door type
- Clear opening
- Height opening (HL)
- For the car door panels, the HS dimension – see diagram 1
- Panel position - see diagram 2
- Panel width
- Panel height
- Panel thickness
- Panel finishing
- Panel with or without runby – see diagram 3

The majority of information is in the identification labels

Voir le chapitre «LES ETIQUETTES D'IDENTIFICATION»

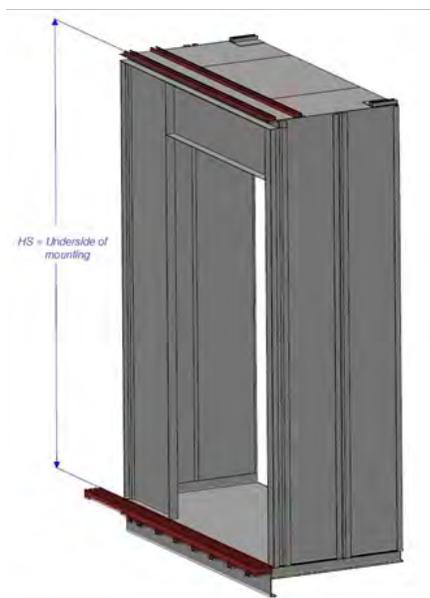


Diagram 1

Diagram 2

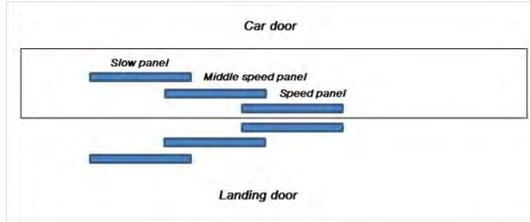
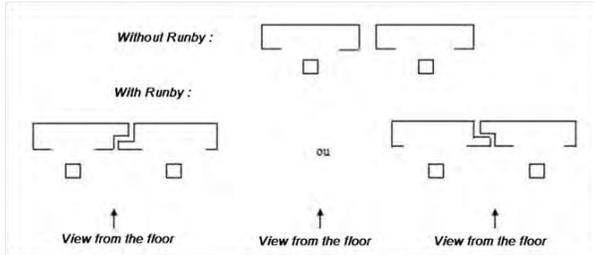


Diagram 3



Before March 2011, all the panels had a fixed height (see table).

Example for a 02/C door, with standard dimensions:

Clear opening: 2000mm

HS dimensions: 2180mm

Panel height : 2012mm

Door type	Panels height
11	HL + 12
12	HSC - 168
31	HL + 12
35	HSC - 168
01	HL + 12
02	HSC - 168
41/43	HL + 12
44	HSC - 213

Since March 2011, there are 2 manufacturing types:

- Old execution (like the fabrication before March 2011).
- New execution MFB type, the height panel is 2032mm with a dimension HS between 2180mm and 2280mm; and a height of 2132mm with a dimension HS between 2281mm and 2380mm.

These panels are «adjustable» with the operator fixing brackets (see diagram 4).

Example for a 02/C door, with standard dimensions :

Height opening: 2000mm
 HS Dimension: 2180mm
 Panel height: 2032mm

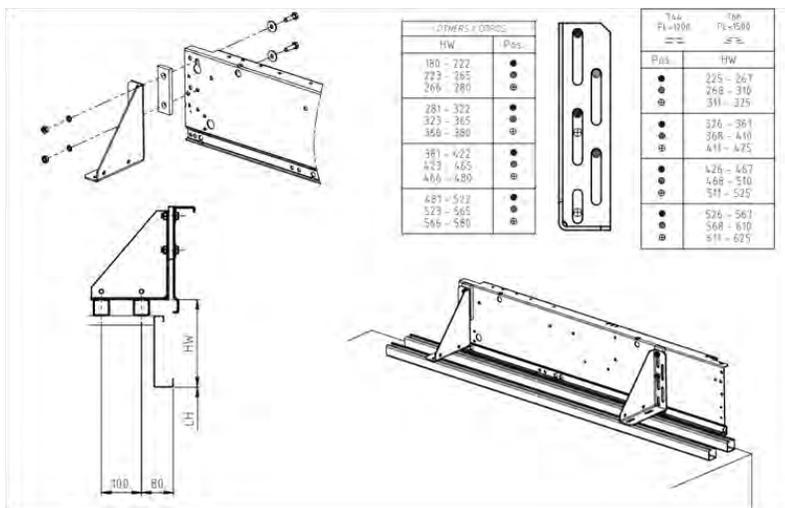


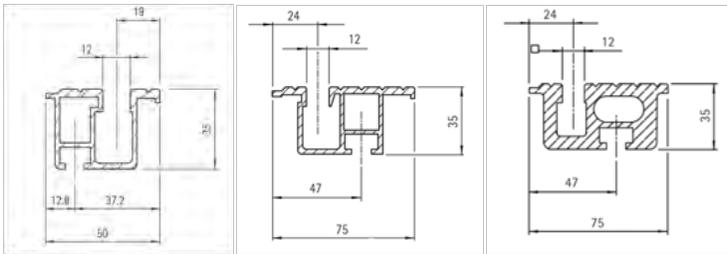
Diagram 4

ANNEX : THE STANDARD SILLS

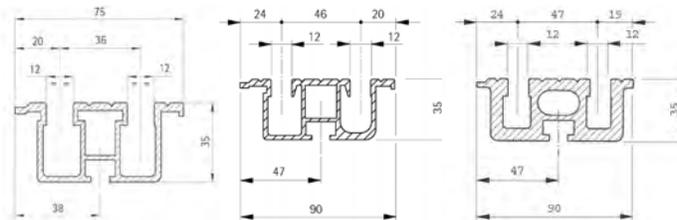
There are 2 types of standard aluminum sills:
 Not reinforced: Load (F) acceptable until 470 KG
 Reinforced: Load (F) acceptable until 920 KG



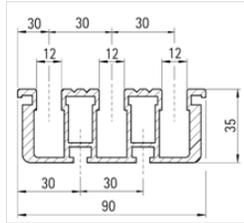
Aluminum standard sills for central opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 3 panels



For all the other sills, please be sure to give the information below:

- Door type
- Clear opening
- Finishing
- Sill type (reinforced or not)

The majority of information is in the identification label

Read the chapter « THE IDENTIFICATION LABELS »

Stainless steel standards sills

Dimensions for stainless steel sills that are not reinforced are identical to those of the aluminum ones.

ANNEX : SYNCHRONIZATION ROPES TABLE

PL	11R-L	12R-L	01/C	02/C	31R-L	32/33/34 /35R-L	41/C 43/C	42/C- 44R	61/C- 65/R	62/C- 66/R
500										
550										
600			1 x 3M	1 x 3M						
650										
700										
750	1 x 2M									
800							2 x 2M	2 x 2M		
850			1 x 4M	1 x 4M			1 x 3M	1 x 3M		
900										
950		1 x 2M							4 x 2M	4 x 2M
1000									1 x 3M	1 x 3M
1050					2 x 2M	2 x 2M				
1100			1 x 5M	1 x 5M						
1150							2 x 2M	2 x 2M		
1200							1 x 4M	1 x 4M		
1250	1 x 3M									
1300			1 x 6M	1 x 6M					4 x 2M	4 x 2M
1350									1 x 4M	1 x 4M
1400										
1450										
1500		1 x 3M								
1550			1 x 7M	1 x 7M			2 x 2M	2 x 2M		
1600							1 x 5M	1 x 5M		
1650	1 x 4M								4 x 2M	4 x 2M
1700			1 x 8M	1 x 8M	2 x 3M	2 x 3M			1 x 5M	1 x 5M
1800							2 x 2M	2 x 2M		
1900							1 x 6M	1 x 6M		
2000										
2100									4 x 2M	4 x 2M
2200							2 x 3M	2 x 2M	1 x 6M	1 x 6M
2300							1 x 7M	1 x 7M		
2400										
2400							2 x 3M	2 x 3M	4 x 2M	4 x 2M
2500							1 x 8M	1 x 8M	1 x 7M	1 x 7M
2600										
2700										
2800										
2900										
3000						
3100										
3200										

Set of 3 synchronisation ropes LG=2M : Reference 2C2A231 720L20
 Set of 3 synchronisation ropes LG=3M : Reference 2C2A231 720L300
 Set of 3 synchronisation ropes LG=4M : Reference 2C2A231 720L400
 Set of 3 synchronisation ropes LG=5M : Reference 2C2A231 720L500
 Synchronisation ropes LG=6M : Reference 2L1A054001L6000
 Synchronisation ropes LG=7M : Reference 2L1A054001L7015
 Synchronization ropes LG=8M : only on request
 *Only on request with the original order number

COMPACT DOOR FOR MODERNISATION

FINELINE®



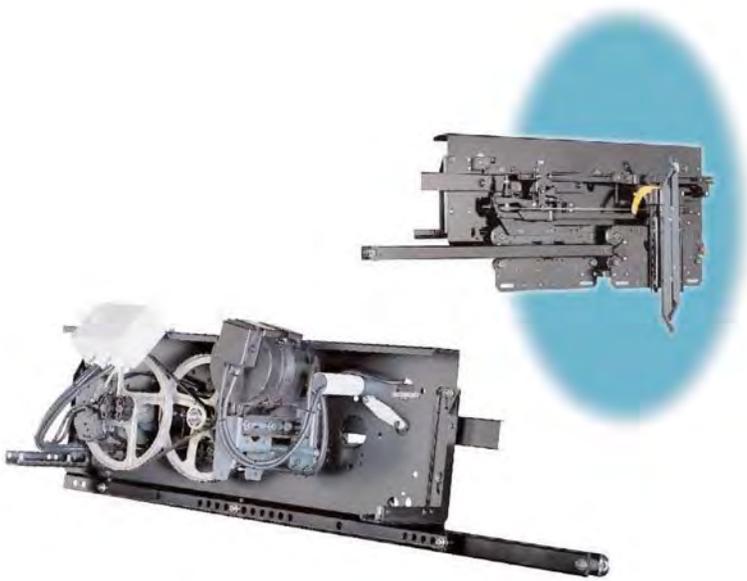
Accessibility

Energy performance

Small dimensions

You could contact us for all the requests

CHARACTERISTICS OF YOUR HYDRARM® DOOR



PRODUCTION RANGE

TYPE TIPO	CAR DOORS PORTE DI CABINA ILLUSTRATION RAPPRESENTAZIONE	C.O. PL mm.		LH mm.	
		Min.	Max.	Min.	Max.
02/C					
12/R		500	1800		
12/L					
32/R		600	2100		
32/L					
33/R					
33/L					
35/R		600	1400		
35/L				1900	
42/C		1200	3200		
44/R		600	1150		
62/C		1500	3200		
63/C		1200	2800		
66/R		900	1450 1700		
72/R		500	1400		
72/L					

NOTE: MAXIMUM CLEAR OPENING HEIGHT 3500 mm. - SUBJECT TO CLEAR OPENING WIDTH
 N.B.: LA MASSIMA APERTURA IN ALTEZZA È 3500 mm.
 DEVE ESSERE DEFINITA OGNI VOLTA IN RELAZIONE AL PASSAGGIO LIBERO DELLA PORTA

Designation	Reference	Picture
MOTOR DC 48V 240W 1200RPM HA	2C1A159026	
MOTOR DC 24V 120W 1800RPM IP54 HA	2C1A159102	
MOTOR DC 24V 7,5A 120W 1200RPM HA	2C1A059093	
MOTOR DC 48V 250W 1600RPM IP54 HA	2C1A159161	
MOTOR 14 KG 230/400V 0,35/0,27A 50HZ HA	2C1A059001.380M	
MOTOR 24 KG 50 HZ 230/400V HA	2C1A059040.380M	
MOTOR 30KG 900RPM 50HZ 220/380V HA	2C1A059249.380M	
BUFFER Ø8MM FOR MOTOR SHAFT 24V AND 48V 1200RPM HA	2C1A156208	
ELECTRIC BRAKE FOR MOTOR HA	C3201159943	
CONTROL BOX RC48 VOLT HA	2C1A000002	
CONTROL BOX RC24 VOLT HA	2C1A000004	

Designation	Reference	Picture
ELECTRONIC BOARD TYPE RC48 HA	C5302059003	
ELECTRONIC BOARD TYPE RC24 HA	C5302059012	
TENSION SPRING FOR RIGHT MOTOR HB/HA	2C1A053014V01	
TENSION SPRING FOR LEFT MOTOR HB/HA	2C1A053014V02	
MOTOR PINION Ø22MM AC HA/HB	2C1A156061.22	
MOTOR PINION Ø22MM DC HA/HB	2C1A156061.CC22	
MOTOR PINION Ø25 MM HB/HA	2C1A156061.25	
MOTOR PINION Ø30 MM HB/HA	2C1A156061.30	
MOTOR PINION Ø35 MM HB/HA	2C1A156061.35	
MOTOR PINION Ø42 MM HB/HA	2C1A156061.42	
MOTOR PINION Ø50 MM HB/HA	2C1A156061.50	

Designation	Reference	Picture
MOTOR PINION Ø60 MM HB/HA	2C1A156061.60	
SCREW M5X8 FOR MOTOR PINION HA	C700905008	
SCREW M5X6 FOR MOTOR PINION HA	C705605008	
GEAR MOTOR PINION HA	2C1A156139	
BRAKE KIT FOR LEFT MOTOR HA	2C2A30175V01	
BRAKE KIT FOR RIGHT MOTOR HA	2C2A30175V02	
BAND FOR BRAKE KIT HA	C3201059144.N	
SPRING FOR BRAKE KIT HA	2C1A053016	
MOTOR BRAKE KIT OPERATOR 2 AND 3 REDUCTIONS HA	2C1A231345	
MOTOR BRAKE LEVER KIT HA	2C2A231697	
RIGHT MICROSWITCH CONTACT HA	C3201059254V01	

Designation	Reference	Picture
LEFT MICROSWITCH CONTACT HA	C3201059254V02	
RIGHT SCHMERSAL MICROSWITCH HA/P3	3201059025V01	
LEFT SCHMERSAL MICROSWITCH HA/P3	3201059025V02	
MICROSWITCH TYPE AMF WITH COVER HA/P3	2C1A030256	
CONTACT KF-9074 HB/H+/HA/H/EB/PW/P3/PE/P1/H3	2Z640000001	
CONTACT KF-2V HB/H+/HA/H/EB/PE/P1/H3	2C1A000001	
CONTACT PZ 73 HA/H/P1	1KKPZ730250	
SCHMERSAL MICROSWITCH TK236 IP67 HA	2C1A059260	
SCHMERSAL CONTACT AZ15 ZVK-M20 HA	C3201159111	
MICROSWITCH NS 10A 125/250V HA	C3201159268	
IP65 CONTACT BERNSTEIN TI2-A1Z KS H/HA/P1	C3201159276	

Designation	Reference	Picture
CONTACT SUPPORT PZ21 DOOR 4 AND 2 LATERAL PANELS H+/HA/PE	2C1A055046	
CONTACT SUPPORT FOR CAR DOOR H+/HA/PE	2C1A055098	
CONTACT SUPPORT PZ73 H/HA	2L1A055105	
CONTACT SUPPORT KF H+/HA/PE/HB/H/P3/PW/EB/P1/H3	2C1A055114	
CONTACT SUPPORT DOOR TYPE 33RL HA	2C1A055136	
FIXING PLATE FOR KRONENBERG CONTACT HA/H	2L1A057112	
BRIDGE FOR IP54 OPERATOR HA	C3201159123	
BRIDGE KF-9075 PZ21 HB/H+/HA/H/EB/PW/P3/PE/P1/H3	2Z6400000002	
BRIDGE KF-9075 WITH CABEL HA/HB	2L2A159027	
BERSTEIN CONTACT BRIDGE IP54 HA/HB	2L1A157434V01	
BRIDGE FIXING PLATE HA/H/P1	2C1A057111	

Designation	Reference	Picture
SUPPORT + BRIDGE FOR CAR DOOR 02/C H+/HA	2C2A030887	
RIGHT SUPPORT WITH BRIDGE ON DOOR 12R-42-62 H+/HA	2C2A040180V01	
LEFT SUPPORT WITH BRIDGE ON DOOR 12R-42-62 H+/HA	2C2A040180V02	
BRIDGE SUPPORT FOR CAR DOOR HA	2C1A055125	
SET OF 2 V-BELTS TYPE SPZX-1087 HA	2C2A231510	
SET OF 2 POLY BELTS TYPE PJ-965 HB/HA	2C2A231511	
SET OF 2 POLY BELTS TYPE PJ-1092 HA	2C2A231512	
MOTORIZATION CHAIN 2 REDUCTIONS LEN=885MM HA	C3201059049L088	
MOTORIZATION CHAIN 3 REDUCTIONS LEN=1135MM HA	C3201059049L113	
PULLEY FOR V-BELT FOR OLD MOTORIZATION HA	2C1A051022	
INTERMEDIATE PULLEY V-BELT FOR OLD MOTORIZATION HA	2C1A051023	

Designation	Reference	Picture
INTERMEDIATE PULLEY FOR FLAT BELT FOR OLD MOTORIZATION HA	2C1A151008	
DIVERTING PULLEY FOR OLD FOR OLD OPERATOR HA	2C1A151010	
COUPLING PULLEY FOR NEW MOTORIZATION HA	2C1A051024	
PULLEY FOR NEW MOTORIZATION HA	2C1A051025	
INTERMEDIATE PULLEY FOR NEW MOTORIZATION HA	2C1A051026	
SUPPORT FOR OPERATOR ARM HA	2L1A056038	
SPACER FOR PULLEY (2 PER PULLEY) HA	2C1A059153	
PULLEY SUPPORT OLD MODEL HA	2C1A040023	
TOOTHED PULLEY SUPPORT HA	2C1A051017	
AXLE FOR INTERMEDIATE PULLEY FIXATION HA	2C1A056119	
SPACER Ø32MM PULLEY HA	2C1A056033	

Designation	Reference	Picture
SPACER FOR INTERMEDIATE PULLEY HA	2C1A056036	
AXLE FOR PULLEY HA	2C1A056037	
SPACER FOR PULLEY HA	2C1A056116V02	
BEARING RING HA	2C1A055223	
BEARING BALL 45X75X16 HB/HA	C3201059015	
BEARING BALL 45X85X23 HA	C3201059096	
BEARING BALL SUPPORT HA	2C1A156019	
GEAR WHEEL SUPPORT FOR NEW MOTORIZATION HA	2C1A151023.FG	
CROWN WHEEL Ø50 HA	2C1A057024	
CROWN WHEEL Ø18 HA	2C1A057023	
KIT PULLEY SUPPORT 2 REDUCTIONS HA	2C2A030881	

Designation	Reference	Picture
KIT PULLEY SUPPORT 3 REDUCTIONS HA	2C2A030882	
FIXING WASHER HA	2L1A056017V01	
DRIVE ARM EXTENSION LEN=115MM HA	2C1A040002L011	
DRIVE ARM EXTENSION LEN=190MM HA	2C1A040002L019	
DRIVE ARM EXTENSION LEN=265MM HA	2C1A040002L026	
DRIVE ARM EXTENSION LEN=340MM HA	2C1A040002L034	
ARM SUPPORT WITH BUFFER HA	2C1A030177	
BUFFER FOR OPERATOR ARM HA	2C1A050017	
OPERATOR ARM PLATE HA	2C1A057103	
MOTOR OPERATOR ARM 3 REDUCTIONS HA	2C1A051013V02	
KEY FOR OPERATOR ARM HA	C703987055	

Designation	Reference	Picture
STANDARD LOCK ROLLER AND/OR BUFFER H+/HB/HA/H/PE/P1/H3	2C1A050013	
OPERATOR RAIL LEN=1190MM HA	2C1A057107.1190	Picture Not Available
REINFORCED OPERATOR RAIL LEN=2M HA	3201052052.2000	Picture Not Available
LEFT COMPLETE EMERGENCY RELEASE HA	2C2A030086V01	
RIGHT COMPLETE EMERGENCY RELEASE HA	2C2A030086V03	
KIT OF 2 OPERATOR HOOK BLOCK HA	2L2A231441	
STANDARD FIXING FOR DRIVE ARM HA	2C1A040865V01	
REINFORCED FIXING FOR DRIVE ARM HA	2C1A140146	
BRONZE WASHER HA	2C1A150013V01	
BUSHING BEARING IN NYLON HA	2C1A150012	
BUSHING BEARING IN BRASS HA	2C1A159085	

Designation	Reference	Picture
LEFT REOPENING LEVER HA	2C1A040854V01	
RIGHT REOPENING LEVER HA	2C1A040854V02	
LEVER FOR REOPENING SYSTEM HA	2C1A050005	
BUFFER FOR REOPENING SYSTEM HA	2C1A050021	
REOPENING SYSTEM SUPPORT HA	2C1A055106	
REOPENING SYSTEM LEVER AXLE HA	2C1A056016	
REOPENING SYSTEM AXLE HA	2C1A056081	
FELT FOR REOPENING SYSTEM HA	2C1A057001	
REOPENING SYSTEM SPRING HA	2C1A053010	
BLUE SPRING HA	2C1A059114	
UNCOUPLING SYSTEM LEVER FOR PANELS HA	2C1A055003	

Designation	Reference	Picture
UNCOUPLING SYSTEM LEVER SUPPORT HA	2C1A055095	
SPRING FOR UNCOUPLING SYSTEM HB/HA	2C1A053006	
ROLLER FOR UNCOUPLING SYSTEM HA	2C1A050007	
ROLLER AXLE FOR UNCOUPLING SYSTEM HA	2C1A056015	
TRUCK ON REQUEST SEE ANNEXE TRUCK	SEE ANNEXE TRUCK	
THREADED RIVET M8 FOR TRUCK H+/H/HB/H3	3201059034	
STOP TRUCK BUFFER HA/H/P1/H3	2C1A050001	
FAST TRUCK BUFFER FOR DOOR 35RL H+/H3/HA/HB	2C1A055945	Picture Not Available
TOP ROLLER STANDARD Ø56 HB/H+/HA/H/H3/AE	2C1A050032	
REINFORCED TOP ROLLER H/H+/HA/HB/H3	1019136A01	
KIT OF 12 TOP ROLLERS + WASHERS HB/H+/HA/H/H3	2L1A390084	

Designation	Reference	Picture
BOTTOM ECCENTRIC ROLLER Ø43 STD HB/H+/HA/H/PE/P1/H3	2C1A050058	
KIT OF 6 BOTTOM ECCENTRIC ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231389	
RETRACTABLE COUPLER TYPE A LEN=500MM HA	2C1A020118V01	
RETRACTABLE COUPLER TYPE B LEN=500MM HA	2C1A020118V02	
UNLOCKING SYSTEM TYPE 1100/R HA	2C1A120059V01	Picture Not Available
UNLOCKING SYSTEM TYPE 1100/L HA	2C1A120059V02	Picture Not Available
UNLOCKING SYSTEM TYPE 1101/R HA	2C1A120060V01	Picture Not Available
UNLOCKING SYSTEM TYPE 1100/L HA	2C1A120060V02	Picture Not Available
UNLOCKING SYSTEM TYPE 1102/R HA	2C1A120061V01	Picture Not Available
UNLOCKING SYSTEM TYPE 1100/L HA	2C1A120061V02	Picture Not Available
SKATE FOR SYSTEM 1100/L-1101/L-1102/L HA	3201059064.01	

Designation	Reference	Picture
SKATE FOR SYSTEM 1100/R-1101/R-1102/R HA	3201059064.02	
KIT OF SCREWS + SEPARATOR 30MM FIXED COUPLER FOR DOOR 02 H+/HA/PE/H3	2C2A399890V01	
FIXED COUPLER KIT TYPE 1118 AND 1119 H+/HA/HB/PE/H3	2C2A040926	
FIXED COUPLER M1=540 H+/HA/H3	2C1A155053V02	
ROPE DIVERTING ROLLER H+/HB/HA/H/PE/P1/H3	2L1A050010	
PROTECTIVE COVER FOR ROLLER CABLE SYNCHRONISATION H+/HB/HA/H/PE/P1/H3	2L1A055045	
SET OF 8 ROPE DIVERTING ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231385	
SPACER H=10 MM FOR SYNCHRONIZING ROLLER HA/H/P1	2L1A056054	
DIVERTING ROLLER SUPPORT DOOR 34/R HA	3201155380.01	
DIVERTING ROLLER SUPPORT DOOR 34/L HA	3201155380.02	
KIT OF 3 SYNCHRONISATION ROPES 2M HB/H+/HA/H/PE/P1/H3	2C2A231720L200	

Designation	Reference	Picture
KIT OF 3 SYNCHRONISATION ROPES 3M HB/H+/HA/H/PE/P1/H3	2C2A231720L300	
KIT OF 3 SYNCHRONISATION ROPES 4M HB/H+/HA/H/PE/P1/H3	2C2A231720L400	
KIT OF 3 SYNCHRONISATION ROPES 5M HB/H+/HA/H/PE/P1/H3	2C2A231720L500	
SYNCHRONISATION ROPE LEN=6M HB/H+/HA/H/PE/P1/H3	2L1A054001L6000	
SYNCHRONISATION ROPE LEN=7M HB/H+/HA/H/PE/P1/H3	2L1A054001L7015	
FIXING POINT FOR SYNCHRONISATION ROPE WITH RIVEKLET HA/H/P1	2C1A055011	
CLAMP SHEET FIXING FOR SYNCHRONISATION ROPE H/H+/HA/HB/PE/P1/H3	2L1A055057	
ROPE CLAMP SUPPORT FIXING POINT SYNCHRONISATION ROPE HA/H/P1	2L1A057018	
NUT FOR SYNCHRONISATION ROPE CLAMP H/H+/HA/HB/PE/P1/H3	2L1A156012	
CLAMP FOR SYNCHRONISATION ROPE H/H+/HA/HB/PE/P1/H3	2L1A156013	
SYNCHRONISATION ROPE SPRING H+/HA/H/HB/PE/P1/H3	2L1A153002	

Designation	Reference	Picture
ROLLER SUPPORT FOR DOOR 12-42 HA	2C2A040057	
ROLLER SUPPORT DOOR 02 HA	2C2A040061	
ROLLER SUPPORT DOOR 32-35-62 HA	2C2A040062	
CLAMP SHEET FIXING FOR SYNCHRONISATION ROPE HA/H/P1	2C1A055057V01	
SPACER 15 MM FOR GUIDING SHOES HA/H	2L1A056053	
FIXING PART HA	2C1A056082	
FIXING POINT FOR COUPLER/ROPE HA	3201057012	
FIXING PLATFOR COUPLER/ROPE HA	2C1A057085	
THREADED FIXING PLATE H+/HA/PE	2C1A057021	
ROPE CLAMP PLATE DOOR 34/R-L HA	2C1A155382	
FIXING SCREW FOR COVER H/HA	2L1A156216	

Designation	Reference	Picture
FIXING SCREW FOR COVER (GLASSED PANELS) H/HA	3201156216.AC	
CABLE SUPPORT DOOR 33/R HA	3201055243L027D	
CABLE SUPPORT DOOR 33/L HA	3201055243L027L	
CABLE SUPPORT DOOR 34 R/L HA	2C1A155381	
SUPPORT WITH ROLLER DOOR 34 R/L HA	2C1A040057.34R-L	
ROLLER SUPPORT DOOR 35 R/L HA	2C1A140183	
KIT OF 2 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A399856V01	
KIT OF 4 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A39PA.D2	
KIT OF 2 PANELS FIXINGS Ø8 DOOR 33/35 H+/HA/HB	2L2A399856V02	
PANELS FIXING FOR FRONT TRUCK FIXATION HA/H+	2C1A056051.SRN	
PANELS FIXING BOLT DOOR 33 AND 63 LEN=110MM HA/H+	2L1A056079.110	

Designation	Reference	Picture
NUT M10 FOR FIXING 2C1A056051/SRN HA/H+	2C1A156130	
BUFFER FOR PANEL HA	2L1A050061	
GUIDING SHOE FOR GLASSED PANELS H/H+/HA/HB/P1	2L2A130052	
PANELS EXTENSION H100 MM WITH SCREWS AND BOLTS H+/HA/HB/H3	2C2A231723L007	
PANELS EXTENSION H100 MM DOOR 33/35 PL 700 MM H+/HB/HA	WE96-099	
PANELS EXTENSION H100 MM DOOR 33/35 PL 800 MM H+/HB/HA	WE96-100	
KIT OF 4 STD SHOES WITH SCREWS AND BOLTS HA/H/HB/H+/PE/P1/H3/AE	2L2A39PA.C2	
SET OF 24 SHOES 2L1A050062 HA/H/HB/H+/PE/P1/H3	2L2A231360	
BOTTOM SHOE HA/H/PE/P1	2C1A050020	
DOOR GUIDING SHOE HA/H/HB/H+/PE/P1/H3/AE	2L1A050062	
SILL SUPPORT BRACKET 90 MM HA	2L1A055126	

Designation	Reference	Picture
SILL SUPPORT BRACKET 75 MM HA	2L1A055056	
FIXING BRACKET RIGHT OPERATOR HA	2C1A055077V01	
FIXING BRACKET LEFT OPERATOR HA	2C1A055077V02	
FIXING BRACKET HA	2L1A055203	
FIXING BRACKET RIGHT OPERATOR HA	2C1A055217V01	
FIXING BRACKET LEFT OPERATOR HA	2C1A055217V02	

ANNEX : HOW TO ORDER A TRUCK ?

You need to give the following information:

- Door type
- Panel type (speed, middle speed or slow)
- Clear opening
- Length

The majority of information is in the identification labels.

See the chapter «IDENTIFICATION LABELS»

ANNEX : HOW TO ORDER A PANEL ?

You need to give the following information:

- Door type
- Clear opening
- Height opening (HL)
- For the car door panels, the HS dimension – see diagram 1
- Panel position - see diagram 2
- Panel width
- Panel height
- Panel thickness
- Panel finishing
- Panel with or without runby – see diagram 3

The majority of information is in the identification labels

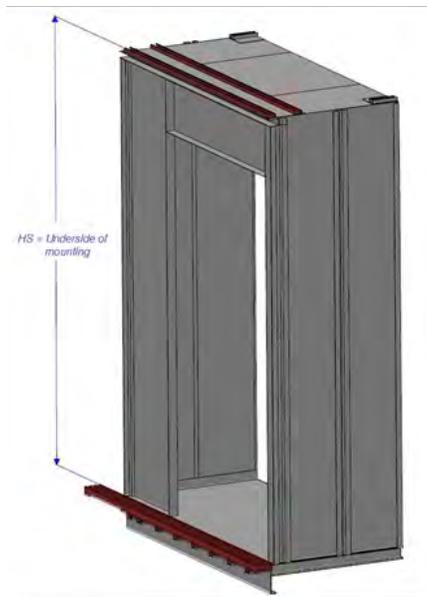


Diagram 1

Diagram 2

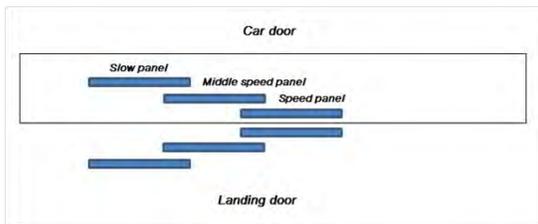
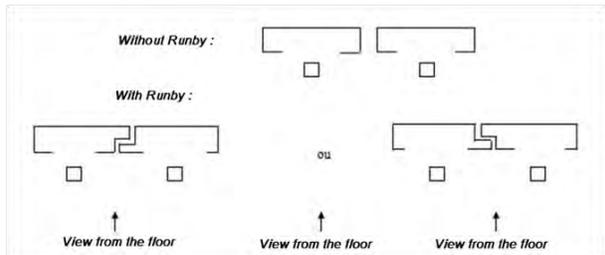


Diagram 3



Before March 2011, all the panels had a fixed height (see table).

Example for a 02/C door, with standard dimensions:

- Clear opening: 2000mm
- HS dimensions: 2180mm
- Panel height : 2012mm

Door type	Panels height
11	HL + 12
12	HSC - 168
31	HL + 12
32/33/34	HSC - 168
01	HL + 12
02	HSC - 168
41/43	HL + 12
42	HSC - 168
44	HSC - 213
61/65	HL + 12
62/63	HSC - 168
66	HSC - 213

Since March 2011, there are 2 manufacturing types:

- Old execution (like the fabrication before March 2011).
- New execution MFB type, the height panel is 2032mm with a dimension HS between 2180mm and 2280mm; and a height of 2132mm with a dimension HS between 2281mm and 2380mm.

These panels are «adjustable» with the operator fixing brackets (see diagram 4).

Example for a 02/C door, with standard dimensions :

Height opening: 2000mm

HS Dimension: 2180mm

Panel height: 2032mm

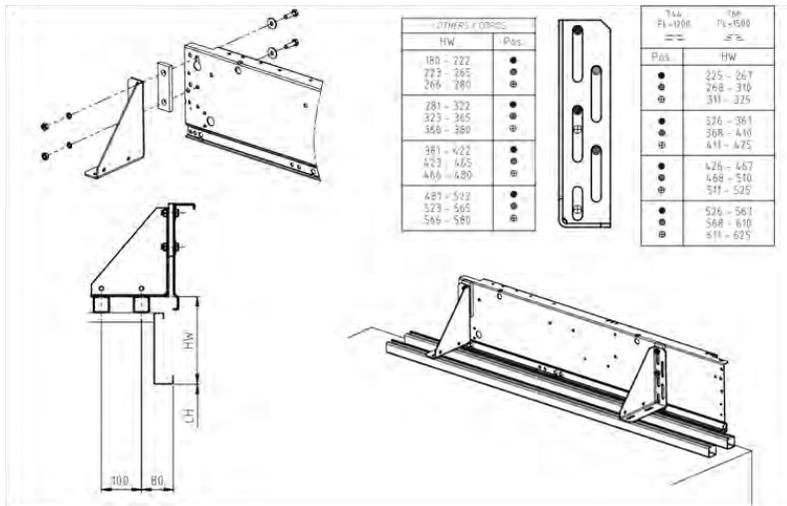
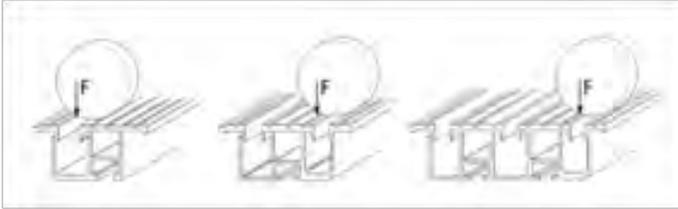


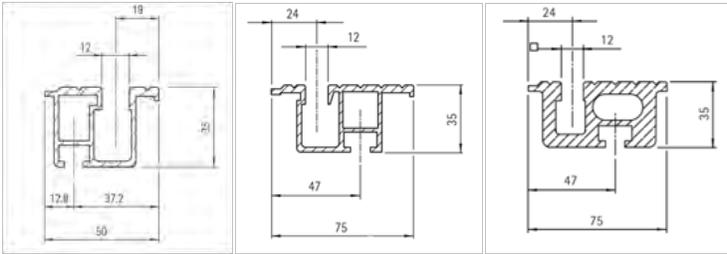
Diagram 4

ANNEX : THE STANDARD SILLS

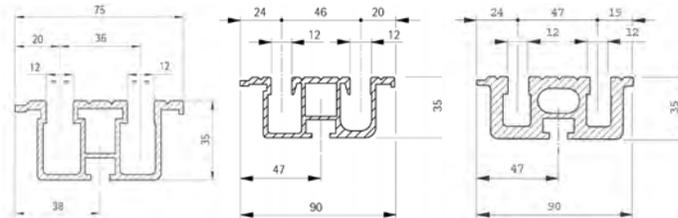
There are 2 types of standard aluminum sills:
 Not reinforced: Load (F) acceptable until 470 KG
 Reinforced: Load (F) acceptable until 920 KG



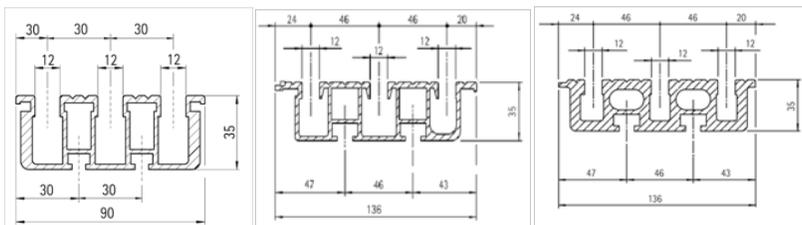
Aluminum standard sills for central opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 3 panels or for central opening doors with 6 panels



For all the other sills, please be sure to give the information below:

- Door type
- Clear opening
- Finishing
- Sill type (reinforced or not)

The majority of information is in the identification label

Read the chapter « THE IDENTIFICATION LABELS »

Stainless steel standards sills

Dimensions for stainless steel sills that are not reinforced are identical to those of the aluminum ones.

ANNEX : SYNCHRONIZATION ROPES TABLE

PL	11R-L	12R-L	01/C	02/C	31R-L	32/33/34 /35R-L	41/C 43/C	42/C- 44R	61/C- 65/R	62/C- 66/R
500										
550										
600			1 x 3M	1 x 3M						
650										
700										
750	1 x 2M									
800							2 x 2M	2 x 2M		
850			1 x 4M	1 x 4M			1 x 3M	1 x 3M		
900		1 x 2M							4 x 2M	4 x 2M
950									1 x 3M	1 x 3M
1000					2 x 2M					
1050						2 x 2M				
1100			1 x 5M	1 x 5M						
1150							2 x 2M	2 x 2M		
1200							1 x 4M	1 x 4M		
1250	1 x 3M									
1300			1 x 6M	1 x 6M					4 x 2M	4 x 2M
1350									1 x 4M	1 x 4M
1400										
1450										
1500		1 x 3M						2 x 2M		
1550								1 x 5M		
1600			1 x 7M	1 x 7M			2 x 2M			
1650	1 x 4M								4 x 2M	4 x 2M
1700									1 x 5M	1 x 5M
1800			1 x 8M	1 x 8M	2 x 3M	2 x 3M	2 x 2M	2 x 2M		
1900							1 x 6M	1 x 6M		
2000										
2100							2 x 3M	2 x 2M	4 x 2M	4 x 2M
2200							1 x 7M	1 x 7M	1 x 6M	1 x 6M
2300										
2400							2 x 3M	2 x 3M	4 x 2M	4 x 2M
2500							1 x 8M	1 x 8M	1 x 7M	1 x 7M
2600										
2700										
2800										
2900										
3000										
3100										
3200										

Set of 3 synchronisation ropes LG=2M : Reference 2C2A231 720L20

Set of 3 synchronisation ropes LG=3M : Reference 2C2A231 720L300

Set of 3 synchronisation ropes LG=4M : Reference 2C2A231 720L400

Set of 3 synchronisation ropes LG=5M : Reference 2C2A231 720L500

Synchronisation ropes LG=6M : Reference 2L1A054001L6000

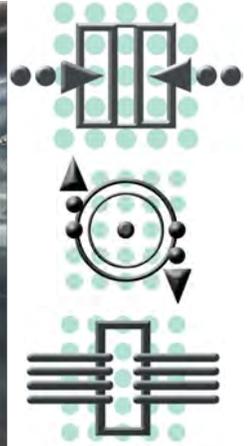
Synchronisation ropes LG=7M : Reference 2L1A054001L7015

Synchronization ropes LG=8M : only on request

*Only on request with the original order number

ANNEX : HOW CHOOSE A DRIVE ARM EXTENSION ?

	2C1A040002L011	2C1A040002L019	2C1A040002L026	2C1A040002L034
2 PANEL DOOR	PL 500 MM TO PL 550 MM	PL 600 MM TO PL 850 MM & PL 1500 MM	PL 900 MM TO PL 1150 MM & PL 1550 MM TO PL 1800 MM	PL 1200 MM TO PL 1450 MM
3 PANEL DOOR	PL 600 MM TO PL 800 MM	PL 850 MM TO PL 1250 MM	PL 1300 MM TO PL 1700 MM	PL 1750 MM TO PL 2100 MM
4 PANEL DOOR	PL 600 MM TO PL 1150 MM	PL 1200 MM TO PL 1700 MM & PL 2950 MM TO PL 3000 MM	PL 1750 MM TO PL 2350 MM & PL 3050 MM TO PL 3200 MM	PL 2400 MM TO PL 2900 MM
6 PANEL DOOR	PL 900 MM TO PL 1650 MM	PL 1700 MM TO PL 2600 MM	PL 2650 MM TO PL 3200 MM	/



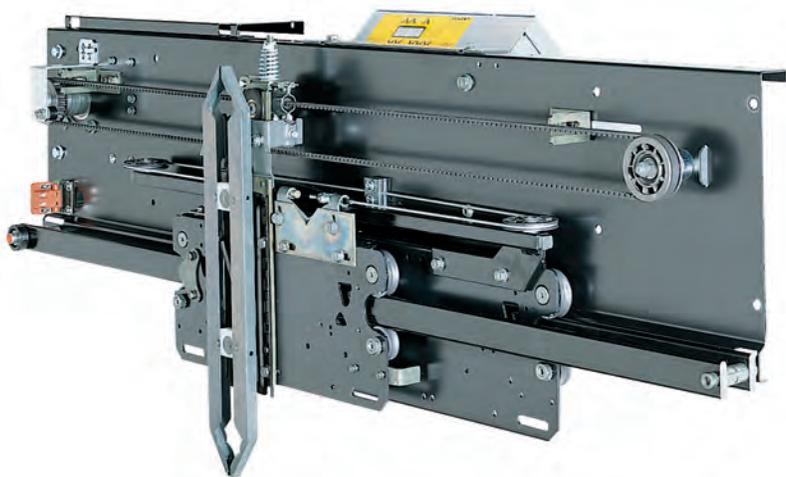
WITTUR JOINS FORCES WITH SEMATIC



COUNTRIES SERVED BY OUR LOCAL TEAMS



CHARACTERISTICS OF YOUR HYDRABELT® DOOR



Designation	Reference	Picture
REPLACEMENT RCF1 KIT 12A-6A HB	903340G01	
MIDI SUPRA BOARD FOR REMPLACEMENT RCF1 KIT HB	S903376G02R	
PROGRAMMING TOOL WPT OPERATOR H+/EB/FL/PE/HB/H3/AD	900050G01	
CLOSING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V01	
OPENING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V02	
SUPRA MOTOR FOR REPLACEMENT RCF1 KIT HB	903345G02	
MOTOR RCF1 24 KG/CM 900RPM 127/220V 50HZ HB	3201059259	
MOTOR RCF1 30 KG/CM 900RPM 127/230V 50HZ HB	2C1A059249.127	
TENSION SPRING FOR RIGHT MOTOR HB/HA	2C1A053014V01	
LEFT MOTOR TENSION SPRING HB/HA	2C1A053014V02	
AXLE FOR MOTOR RCF1 FIXATION HB	3201056194	

Designation	Reference	Picture
SPACER FOR MOTOR RCF1 HB	3201056202	
MOTOR PINION Ø22MM AC HA/HB	2C1A156061.22	
MOTOR PINION Ø22MM DC HA/HB	2C1A156061.CC22	
MOTOR PINION Ø25 MM HB/HA	2C1A156061.25	
MOTOR PINION Ø30 MM HB/HA	2C1A156061.30	
MOTOR PINION Ø35 MM HB/HA	2C1A156061.35	
MOTOR PINION Ø42 MM HB/HA	2C1A156061.42	
MOTOR PINION Ø50 MM HB/HA	2C1A156061.50	
MOTOR PINION Ø60 MM HB/HA	2C1A156061.60	
SET OF 2 POLY BELTS TYPE PJ-965 HB/HA	2C2A231511	
TOOTH BELT (METER) HT=10MM HB	C3201059239	

Designation	Reference	Picture
TOOTH BELT TRAINING PULLEY HB	2C1A040123	
FIXING AXLE FOR DIVERTING PULLEY HB	3201056222	
FIXING AXLE FOR TOOTHED PULLEY RCF1 HB	2C1A056223	
PULLEY SPACER HB	3201056203	
DIVERTING PULLEY SPACER HB	3201056217	
MOTOR PULLEY WASHER RCF1 HB	3201056218	
BEARING BALL FOR PULLEY HB	C3205059022	
BEARING BALL 45X75X16 HB/HA	C3201059015	
BEARING RCF1 HB	2C1A056192	
FIXING BRACKET FOR MOTOR PULLEY HB	3201055339	
TOOTHED BELT DIVERTING PULLEY HB	2C1A040122	

Designation	Reference	Picture
PULLEY FIXING BOLT HB	3201056201	
KIT DIVERTING PULLEY + SUPPORT HB	2C2A130198	
FIXING BELT RCF1 HB	2C2A231651	
KIT OF PULLEY WITH ADHESIVE DISC RCF1 OLD MODEL HB	2C2A130199V01	
ADHESIVE DISC ENCODER FOR RCF1 HB	2C1A057204	
ENCODER FOR RCF1 OLD MODEL HB	2C1A040125	
ENCODER FOR RCF1 NEW MODEL HB	2C1A040144L150	
KEY PIECE 8X7X20 MM RCF1 HB	C703987020	
CONTACT KF-9074 HB/H+/HA/H/EB/PW/P3/ PE/P1/H3	2Z640000001	
CONTACT KF-2V HB/H+/HA/H/EB/PE/P1/H3	2C1A000001	
CONTACT SUPPORT KF H+/HA/PE/HB/H/P3/ PW/EB/P1/H3	2C1A055114	

Designation	Reference	Picture
BRIDGE KF-9075 PZ21 HB/H+/HA/H/EB/PW/ P3/PE/P1/H3	2Z6400000002	
BERSTEIN CONTACT BRIDGE IP54 HA/HB	2L1A157434V01	
BRIDGE KF-9075 WITH CABEL HA/HB	2L2A159027	
CABEL DRAG CHAIN HB/H+/H3	C3201159857	
FIXING CABEL DRAG CHAIN SUPPORT DOOR 02/C H+/HB/H3	2C2A757104-00	
FIXING CABEL DRAG CHAIN SUPPORT DOOR 12RL AND 35RL H+/HB/H3	2C2A757104-01	
FIXING CABEL DRAG CHAIN SUPPORT DOOR 42/C AND 62/C H+/HB/H3	2C2A757104-02	
TRUCK ON REQUEST SEE ANNEXE TRUCK	SEE ANNEXE TRUCK	
THREADED RIVET M8 FOR TRUCK H+/H/HB/ HA/H3	3201059034	
FAST TRUCK BUFFER FOR DOOR 35RL H+/ H3/HA/HB	2C1A055945	Picture Not Available
TOP ROLLER STANDARD Ø56 HB/H+/HA/H/ H3/AE	2C1A050032	

Designation	Reference	Picture
REINFORCED TOP ROLLER H/H+/HA/HB/H3	1019136A01	
KIT OF 12 TOP ROLLERS + WASHERS HB/H+/HA/H/H3	2L1A390084	
BOTTOM ECCENTRIC ROLLER Ø43 STD HB/H+/HA/H/PE/P1/H3	2C1A050058	
KIT OF 6 BOTTOM ECCENTRIC ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231389	
STANDARD LOCK ROLLER AND/OR BUFFER H+/HB/HA/H/PE/P1/H3	2C1A050013	
ROLLER FOR COUPLER HB	2L1C056059	
STANDARD RIGHT COUPLER HB	3201120218V01	
STANDARD LEFT COUPLER HB	3201120218V02	
FIXED COUPLER KIT TYPE 1118 AND 1119 H+/HA/HB/PE/H3	2C2A040926	
REOPENING SYSTEM ROLLER HB	2C1A050006	
SPRING FOR UNCOUPLING SYSTEM HB/HA	2C1A053006	

Designation	Reference	Picture
SYNCHRONISATION ROPE SPRING H+/HA/H/ HB/PE/P1/H3	2L1A153002	
KIT OF 3 SYNCHRONISATION ROPES 2M HB/ H+/HA/H/PE/P1/H3	2C2A231720L200	
KIT OF 3 SYNCHRONISATION ROPES 3M HB/ H+/HA/H/PE/P1/H3	2C2A231720L300	
KIT OF 3 SYNCHRONISATION ROPES 4M HB/ H+/HA/H/PE/P1/H3	2C2A231720L400	
KIT OF 3 SYNCHRONISATION ROPES 5M HB/ H+/HA/H/PE/P1/H3	2C2A231720L500	
SYNCHRONISATION ROPE LEN=6M HB/H+/ HA/H/PE/P1/H3	2L1A054001L6000	
SYNCHRONISATION ROPE LEN=7M HB/H+/ HA/H/PE/P1/H3	2L1A054001L7015	
NUT FOR SYNCHRONISATION ROPE CLAMP H/H+/HA/HB/PE/P1/H3	2L1A156012	
CLAMP FOR SYNCHRONISATION ROPE H/ H+/HA/HB/PE/P1/H3	2L1A156013	
ROPE DIVERTING ROLLER H+/HB/HA/H/PE/ P1/H3	2L1A050010	
PROTECTIVE COVER FOR ROLLER CABLE SYNCHRONISATION H+/HB/HA/H/PE/P1/H3	2L1A055045	

Designation	Reference	Picture
SET OF 8 ROPE DIVERTING ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231385	
KIT OF 2 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A399856V01	
KIT OF 4 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A39PA.D2	
KIT OF 2 PANELS FIXINGS Ø8 DOOR 33/35 H+/HA/HB	2L2A399856V02	
PANELS EXTENSION H100 MM WITH SCREWS AND BOLTS H+/HA/HB/H3	2C2A231723L007	
PANELS EXTENSION H100 MM DOOR 33/35 PL 700 MM H+/HB/HA	WE96-099	
PANELS EXTENSION H100 MM DOOR 33/35 PL 800 MM H+/HB/HA	WE96-100	
KIT OF 4 STD SHOES WITH SCREWS AND BOLTS HA/H/HB/H+/PE/P1/H3/AE	2L2A39PA.C2	
DOOR GUIDING SHOE HA/H/HB/H+/PE/P1/H3/AE	2L1A050062	
SET OF 24 SHOES 2L1A050062 HA/H/HB/H+/PE/P1/H3	2L2A231360	
GUIDING SHOE FOR GLASSED PANELS H/H+/HA/HB/P1	2L2A130052	

ANNEX : HOW TO ORDER A TRUCK ?

You need to give the following information:

- Door type
- Panel type (speed, middle speed or slow)
- Clear opening
- Length

The majority of information is in the identification labels.

See the chapter «IDENTIFICATION LABELS»

ANNEX : HOW TO ORDER A PANEL ?

You need to give the following information:

- Door type
- Clear opening
- Height opening (HL)
- For the car door panels, the HS dimension – see diagram 1
- Panel position - see diagram 2
- Panel width
- Panel height
- Panel thickness
- Panel finishing
- Panel with or without runby – see diagram 3

The majority of information is in the identification labels

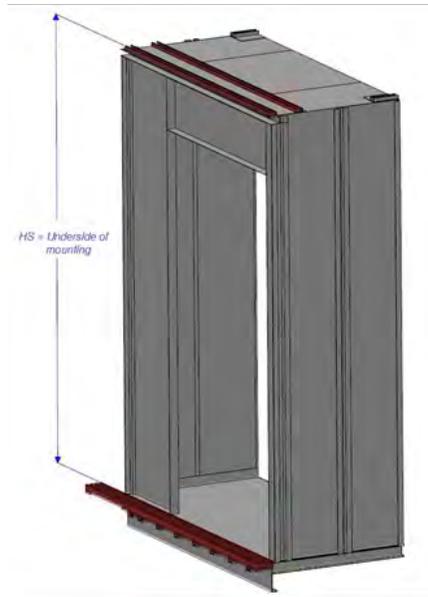


Diagram 1

Diagram 2

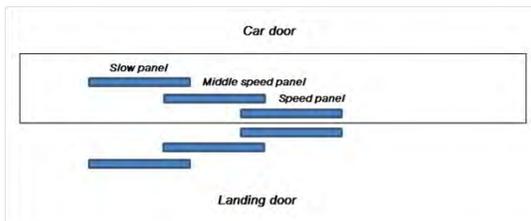
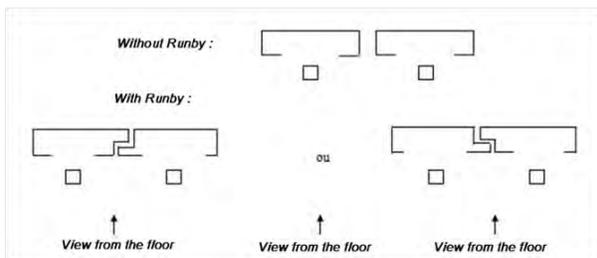


Diagram 3



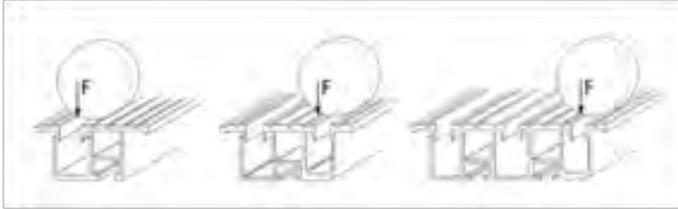
Before March 2011, all the panels had a fixed height (see table).
 Example for a 02/C door, with standard dimensions:

- Clear opening: 2000mm
- HS dimensions: 2180mm
- Panel height : 2012mm

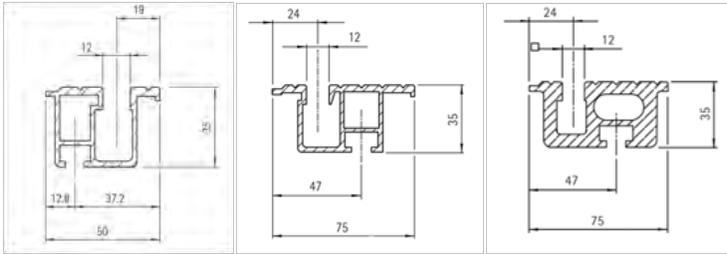
Door type	Panels height
11	HL + 12
12	HSC - 168
31	HL + 12
32/33/34	HSC - 168
01	HL + 12
02	HSC - 168
41/43	HL + 12
42	HSC - 168
44	HSC - 213
61/65	HL + 12
62/63	HSC - 168
66	HSC - 213

ANNEX : THE STANDARD SILLS

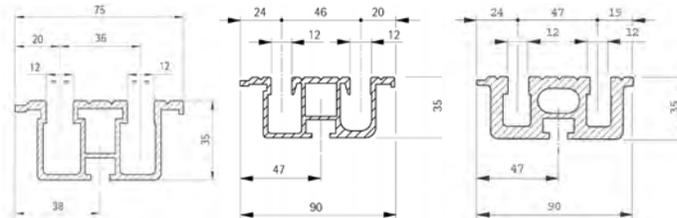
There are 2 types of standard aluminum sills:
 Not reinforced: Load (F) acceptable until 470 KG
 Reinforced: Load (F) acceptable until 920 KG



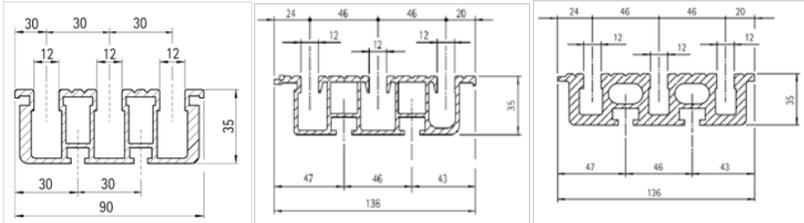
Aluminum standard sills for central opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 3 panels or for central opening doors with 6 panels



For all the other sills, please be sure to give the information below:

- Door type
- Clear opening
- Finishing
- Sill type (reinforced or not)

The majority of information is in the identification label

Read the chapter « THE IDENTIFICATION LABELS »

Stainless steel standards sills

Dimensions for stainless steel sills that are not reinforced are identical to those of the aluminum ones.

ANNEX : SYNCHRONIZATION ROPES TABLE

PL	11R-L	12R-L	01/C	02/C	31R-L	32/33/34 /35R-L	41/C 43/C	42/C- 44R	61/C- 65/R	62/C- 66/R
500										
550										
600			1 x 3M	1 x 3M						
650										
700										
750	1 x 2M									
800							2 x 2M	2 x 2M		
850			1 x 4M	1 x 4M			1 x 3M	1 x 3M		
900										
950		1 x 2M							4 x 2M	4 x 2M
1000									1 x 3M	1 x 3M
1050					2 x 2M	2 x 2M				
1100			1 x 5M	1 x 5M						
1150							2 x 2M	2 x 2M		
1200							1 x 4M	1 x 4M		
1250	1 x 3M									
1300			1 x 6M	1 x 6M					4 x 2M	4 x 2M
1350									1 x 4M	1 x 4M
1400										
1450										
1500		1 x 3M								
1550			1 x 7M	1 x 7M			2 x 2M	2 x 2M		
1600							1 x 5M	1 x 5M		
1650	1 x 4M								4 x 2M	4 x 2M
1700			1 x 8M	1 x 8M	2 x 3M	2 x 3M			1 x 5M	1 x 5M
1800							2 x 2M	2 x 2M		
1900							1 x 6M	1 x 6M		
2000										
2100									4 x 2M	4 x 2M
2200							2 x 3M	2 x 2M	1 x 6M	1 x 6M
2300							1 x 7M	1 x 7M		
2400										
2400							2 x 3M	2 x 3M	4 x 2M	4 x 2M
2500							1 x 8M	1 x 8M	1 x 7M	1 x 7M
2600										
2700										
2800										
2900										
3000										
3100										
3200										

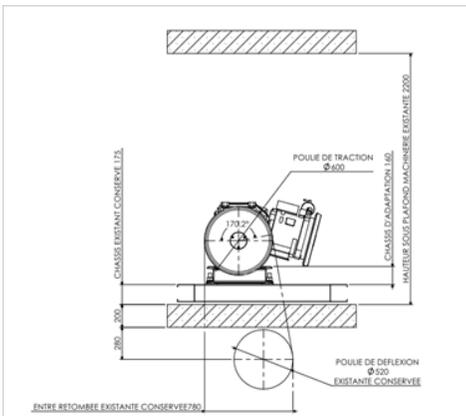
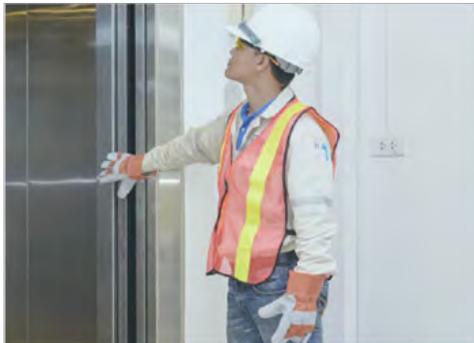
Set of 3 synchronisation ropes LG=2M : Reference 2C2A231 720L20
 Set of 3 synchronisation ropes LG=3M : Reference 2C2A231 720L300
 Set of 3 synchronisation ropes LG=4M : Reference 2C2A231 720L400
 Set of 3 synchronisation ropes LG=5M : Reference 2C2A231 720L500
 Synchronisation ropes LG=6M : Reference 2L1A054001L6000
 Synchronisation ropes LG=7M : Reference 2L1A054001L7015
 Synchronization ropes LG=8M : only on request
 *Only on request with the original order number



WITTUR

OUR TECHNICAL OFFICE PROPOSE DOING SOLUTIONS FOR YOUR SPECIFIC NEEDS

On site: read and propose
doing technical solutions for
non-standard situation.



On office: make technical
analyze and find conception
solution for approve your
modernization project.

CHARACTERISTICS OF YOUR PEGASUS® DOOR



PRODUCTION RANGE

LANDING DOORS SCHACHTTÜREN		CAR DOORS FAHRKORBtüRE		CLEAR OPENING LICHTE BREITE mm		CLEAR HEIGHT LICHTE HÖHE mm	
TYPE TYP	ILLUSTRATION DARSTELLUNG	TYPE TYP	ILLUSTRATION DARSTELLUNG	Min.	Max.	Min.	Max.
01/C		02/C		750	1800		
11/R		12/R		800	1800		
11/L		12/L					
31/R		32/R		900	2100		
31/L		32/L				2000	
41/C		42/C		1300	3200		
61/C		62/C		1800	3200		
71/R		72/R		600	1400		
71/L		72/L					

NOTE: MAXIMUM CLEAR OPENING HEIGHT 3800 mm. - SUBJECT TO CLEAR OPENING WIDTH
 ACHTUNG: FÜR DIE MAX. LICHTE HÖHE 3800 mm - LICHTBREITE UNTER VORBEHALT

Designation	Reference	Picture
SUPRA MOTOR H+/PE	902195G03	
MIDI SUPRA TRANSFORMER H+/PE/H3/AD	2C2A601805G01	
MIDI SUPRA BOARD H+/PE/H3	S0903376A01	
PROGRAMMING TOOL WPT OPERATOR H+/EB/FL/PE/HB/H3/AD	900050G01	
INTER RUN TEST FOR ECO MIDI SUPRA BOARD H+/FL/EB/PE/H3	2C2A030348	
MAGNET REFSW LIFT DOOR BOARD ECO MIDI SUPRA H+/EB/PE/H3	C3215059001	
CONTACT REFSW FOR LIFT DOOR BOARD H+/EB/PE/H3	2C2C601812G01	
REFSW CONTACT FOR ECO MIDI SUPRA BOARD H+/EB/PE/H3	274878	
CLOSING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V01	
OPENING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V02	
TOOTH BELT MIDI/SUPRA H=25 H+/PE/H3/AD	2C1A272947	

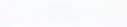
Designation	Reference	Picture
SET OF MIDI SUPRA BELT CLAMPS H+/PE/ H3/AD	S0601345A01	
BELT CLAMPS FOR 2ND COUPLER H+/PE/H3	2C2A902280G01	
STANDARD VULKOLAN TOP ROLLER Ø55 PE/ P1	3201140187	
TOP ROLLER Ø85 PE	2L1H040012	
REINFORCED VULKOLAN TOP ROLLER Ø85 PE/P1	3205140054	
BOTTOM ECCENTRIC ROLLER Ø43 STD HB/ H+/HA/H/PE/P1/H3	2C1A050058	
KIT OF 6 BOTTOM ECCENTRIC ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231389	
STANDARD LOCK ROLLER AND/OR BUFFER H+/HB/HA/H/PE/P1/H3	2C1A050013	
ROPE DIVERTING ROLLER H+/HB/HA/H/PE/ P1/H3	2L1A050010	
PROTECTIVE COVER FOR ROLLER CABLE SYNCHRONISATION H+/HB/HA/H/PE/P1/H3	2L1A055045	
SET OF 8 ROPE DIVERTING ROLLERS + WAS- HERS HB/H+/HA/H/PE/P1/H3	2L2A231385	

Designation	Reference	Picture
KIT OF 3 SYNCHRONISATION ROPES 2M HB/H+/HA/H/PE/P1/H3	2C2A231720L200	
KIT OF 3 SYNCHRONISATION ROPES 3M HB/H+/HA/H/PE/P1/H3	2C2A231720L300	
KIT OF 3 SYNCHRONISATION ROPES 4M HB/H+/HA/H/PE/P1/H3	2C2A231720L400	
KIT OF 3 SYNCHRONISATION ROPES 5M HB/H+/HA/H/PE/P1/H3	2C2A231720L500	
SYNCHRONISATION ROPE LEN=6M HB/H+/HA/H/PE/P1/H3	2L1A054001L6000	
SYNCHRONISATION ROPE LEN=7M HB/H+/HA/H/PE/P1/H3	2L1A054001L7015	
NUT FOR SYNCHRONISATION ROPE CLAMP H/H+/HA/HB/PE/P1/H3	2L1A156012	
CLAMP FOR SYNCHRONISATION ROPE H/H+/HA/HB/PE/P1/H3	2L1A156013	
SYNCHRONISATION ROPE SPRING H+/HA/H/HB/PE/P1/H3	2L1A153002	
LEFT COUPLER MIDI SUPRA H+/PE/H3	S0901872A05	
RIGHT COUPLER MIDI SUPRA H+/PE/H3	S0901872A15	

Designation	Reference	Picture
LEFT COUPLER MIDI SUPRA WITH CAR DOOR LOCK H+/PE/H3	2C2A901873G05	
RIGHT COUPLER MIDI SUPRA WITH CAR DOOR LOCK H+/PE/H3	2C2A901873G15	
SKewed LEFT COUPLER MIDI SUPRA 125-250 MM H+/PE/H3	2C2A901875G05	
SKewed RIGHT COUPLER MIDI SUPRA 125-250 MM H+/PE/H3	2C2A901875G15	
LEFT COUPLER MIDI WITH SPACER OF 15 MM H+/PE/H3	2C2A902498G05	
RIGHT COUPLER MIDI WITH SPACER OF 15 MM H+/PE/H3	2C2A902498G15	
LEFT COUPLER OP MIDI WITH SPACER OF 20 MM H+/PE/H3	2C2A902480G05	
RIGHT COUPLER OP MIDI WITH SPACER OF 20 MM H+/PE/H3	2C2A902480G15	
LEFT COUPLER OP MIDI WITH SPACER OF 30 MM H+/PE/H3	S0902494A05	
RIGHT COUPLER OP MIDI WITH SPACER OF 30 MM H+/PE/H3	S0902494A15	
ADAPTER PLATE FOR FIXED LEFT COUPLER H+/PE/H3	2C1A055965V03	

Designation	Reference	Picture
ADAPTER PLATE FOR FIXED RIGHT COUPLER H+/PE/H3	2C1A055965V04	
KIT OF SCREWS + SEPARATOR 30MM FIXED COUPLER FOR DOOR 02 H+/HA/PE/H3	2C2A399890V01	
MAGNET BRACKET FOR COUPLER ECO MIDI SUPRA H+/PE/H3	2C1A055680	
UNLOCKING RAMP COUPLER MIDI SUPRA H+/PE/H3	2C1A055955	
UNLOCKING ROLLER KIT FOR COUPLER ECO MIDI SUPRA H+/PE/H3	2C2A901784G05	
U FIXED COUPLER TYPE ORLY LEFT AND RIGHT H+/PE/H3	S05069-01V03	
U FIXED COUPLER OTIS + DOOR BRACKET 12L MIDI H+/PE/H3	3201399917V01	
U FIXED COUPLER OTIS + DOOR BRACKET 12R MIDI H+/PE/H3	3201399917V02	
U FIXED COUPLER + DOOR BRACKET 02/C MIDI H+/PE/H3	3201399917V03	
U FIXED COUPLER OTIS DOOR 12RL SKEWED 121-220 H+/PE/H3	2C2A399904V1 1	
FIXED COUPLER DOOR SORETEX 02C H+/PE/H3	S04149-01	

Designation	Reference	Picture
COUPLER KONE ADR DOOR 12R MIDI H+/PE	S06291-00	
COUPLER KONE ADR DOOR 12L 02C MIDI H+/PE	S06291-00T02	
FIXED COUPLER KIT TYPE 1118 AND 1119 H+/HA/HB/PE/H3	2C2A040926	
CONTACT + BRACKET FOR CAR DOOR LOCK 02C 42C H+/PE/H3	2C2A901927G01	
CONTACT + BRACKET FOR CAR DOOR LOCK 12L H+/PE/H3	2C2A901927G03	
CONTACT + BRACKET FOR CAR DOOR LOCK 12R H+/PE/H3	2C2A901927G04	
CONTACT + BRACKET FOR CAR DOOR LOCK 62C H+/PE	2C2A901927G05	
CONTACT + BRACKET FOR CAR DOOR LOCK 32L-35L H+/PE/H3	2C2A901927G07	
CONTACT + BRACKET FOR FOR CAR DOOR LOCK 32R-35R H+/PE/H3	2C2A901927G08	
BRIDGE WITH SUPPORT FOR CAR DOOR LOCK DOOR 02C H+/PE/H3	2C2A901929G01	
BRIDGE WITH CAR DOOR LOCK BRACKET DOOR 42C AND 62C H+/PE	2C2A901932G01	

Designation	Reference	Picture
CAR DOOR LOCK SPACER DOOR 02 72 H+/ PE/H3	2C1A056266V01	
CAR DOOR LOCK SPACER DOOR 12 35 42 44 H+/PE/H3	2C1A056266V02	
CAR DOOR LOCK SPACER DOOR 32 62 66 H+/ PE/H3	2C1A056266V03	
KIT OF ROPE FOR CAR DOOR LOCK LEFT COUPLER H+/PE/H3	2C2M902047G01	
KIT OF ROPE FOR CAR DOOR LOCK RIGHT COUPLER H+/PE/H3	2C2M902047G02	
CONTACT KF-9074 HB/H+/HA/H/EB/PW/P3/ PE/P1/H3	2Z640000001	
CONTACT KF-2V HB/H+/HA/H/EB/PE/P1/H3	2C1A000001	
CONTACT SEL2-A1Z P H+/EB/PE/AD	274095	
CONTACT SUPPORT FOR CAR DOOR H+/HA/ PE	2C1A055098	
CONTACT SUPPORT KF H+/HA/PE/HB/H/P3/ PW/EB/P1/H3	2C1A055114	
CONTACT SUPPORT CAR DOOR (CENTRALE DOOR) H+/PE	2C1A055239	

Designation	Reference	Picture
THREADED FIXING PLATE H+/HA/PE	2C1A057021	
BRIDGE KF-9075 PZ21 HB/H+/HA/H/EB/PW/P3/PE/P1/H3	2Z26400000002	
BRIDGE RIGHT SUPPORT 02C PE	3214055145V01	
BRIDGE LEFT SUPPORT 02C PE	3214055145V02	
KIT OF ACCESSORIES MD3 DOOR 3 AND 6 PANELS PE/P1	2L2D399854V03	
KIT OF ACCESSORIES MD11 DOOR 2 AND 4 PANELS PE/P1	2L2D399854V11	
SPACER 6 MM FOR TRUCK FIXING HA/H/H+/PE	2C1A056010	
KIT OF 2 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A399856V01	
KIT OF 4 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A39PA.D2	
KIT OF 4 STD SHOES WITH SCREWS AND BOLTS HA/H/HB/H+/PE/P1/H3/AE	2L2A39PA.C2	
BOTTOM SHOE HA/H/PE/P1	2C1A050020	

Designation	Reference	Picture
DOOR GUIDING SHOE HA/H/HB/H+/PE/P1/H3/AE	2L1A050062	
SET OF 24 SHOES 2L1A050062 HA/H/HB/H+/PE/P1/H3	2L2A231360	
SHOE SUPPORT PE	2L1D155071	

ANNEX : HOW TO ORDER A TRUCK ?

You need to give the following information:

- Door type
- Panel type (speed, middle speed or slow)
- Clear opening
- Length

The majority of information is in the identification labels.

See the chapter «IDENTIFICATION LABELS»

ANNEX : HOW TO ORDER A PANEL ?

You need to give the following information:

- Door type
- Clear opening
- Height opening (HL)
- For the car door panels, the HS dimension – see diagram 1
- Panel position - see diagram 2
- Panel width
- Panel height
- Panel thickness
- Panel finishing
- Panel with or without runby – see diagram 3

The majority of information is in the identification labels

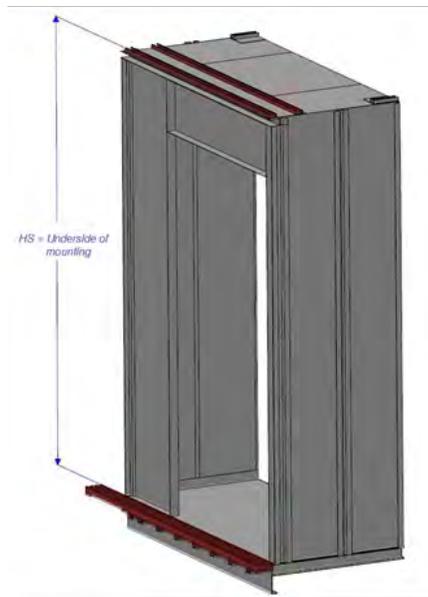


Diagram 1

Diagram 2

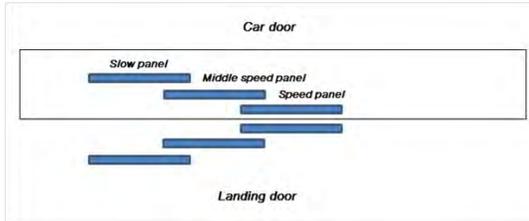
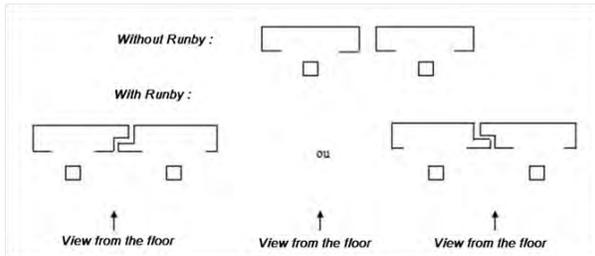


Diagram 3



Before March 2011, all the panels had a fixed height (see table).

Example for a 02/C door, with standard dimensions:

Clear opening: 2000mm

HS dimensions: 2180mm

Panel height : 2012mm

Door type	Panels height
11	HL + 12
12	HSC - 168
31	HL + 12
32/33/34	HSC - 168
01	HL + 12
02	HSC - 168
41/43	HL + 12
42	HSC - 168
44	HSC - 213
61/65	HL + 12
62/63	HSC - 168
66	HSC - 213

Since March 2011, there are 2 manufacturing types:

- Old execution (like the fabrication before March 2011).
- New execution MFB type, the height panel is 2032mm with a dimension HS between 2180mm and 2280mm; and a height of 2132mm with a dimension HS between 2281mm and 2380mm.

These panels are «adjustable» with the operator fixing brackets (see diagram 4).

Example for a 02/C door, with standard dimensions :

Height opening: 2000mm
 HS Dimension: 2180mm
 Panel height: 2032mm

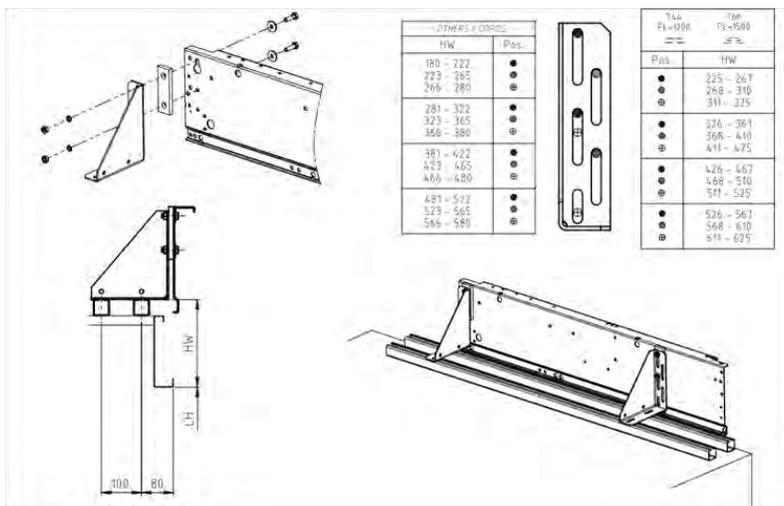
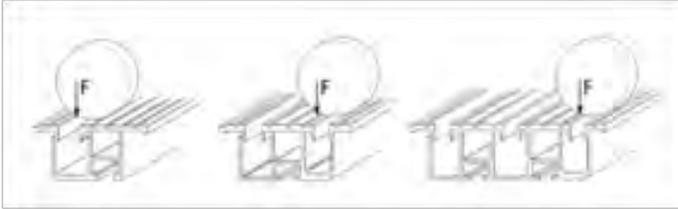


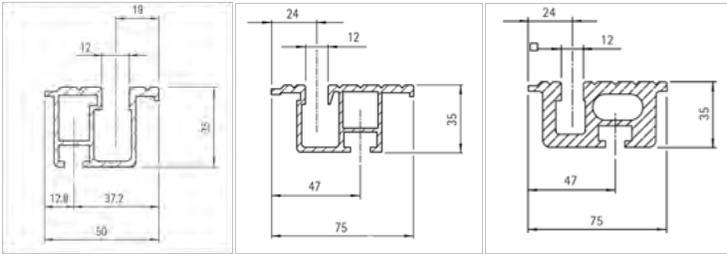
Diagram 4

ANNEX : THE STANDARD SILLS

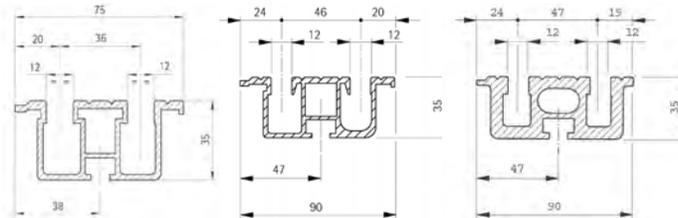
There are 2 types of standard aluminum sills:
 Not reinforced: Load (F) acceptable until 470 KG
 Reinforced: Load (F) acceptable until 920 KG



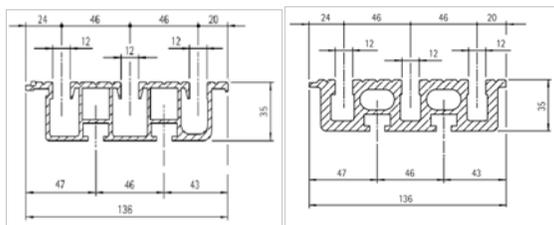
Aluminum standard sills for central opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 3 panels or for central opening doors with 6 panels



For all the other sills, please be sure to give the information below:

- Door type
- Clear opening
- Finishing
- Sill type (reinforced or not)

The majority of information is in the identification label

Read the chapter « THE IDENTIFICATION LABELS »

Stainless steel standards sills

Dimensions for stainless steel sills that are not reinforced are identical to those of the aluminum ones.

ANNEX : SYNCHRONIZATION ROPES TABLE

PL	11R-L	12R-L	01/C	02/C	31R-L	32/33/34 /35R-L	41/C 43/C	42/C 44R	61/C- 65/R	62/C- 66/R
500										
550										
600			1 x 3M	1 x 3M						
650										
700										
750	1 x 2M									
800							2 x 2M 1 x 3M	2 x 2M 1 x 3M		
850			1 x 4M	1 x 4M						
900		1 x 2M							4 x 2M 1 x 3M	4 x 2M 1 x 3M
950										
1000					2 x 2M	2 x 2M				
1050										
1100			1 x 5M	1 x 5M			2 x 2M 1 x 4M	2 x 2M 1 x 4M		
1150										
1200	1 x 3M								4 x 2M 1 x 4M	4 x 2M 1 x 4M
1250			1 x 6M	1 x 6M						
1300										
1350										
1400										
1450										
1500		1 x 3M					2 x 2M 1 x 5M	2 x 2M 1 x 5M		
1550			1 x 7M	1 x 7M					4 x 2M 1 x 5M	4 x 2M 1 x 5M
1600	1 x 4M									
1650					2 x 3M	2 x 3M				
1700			1 x 8M	1 x 8M			2 x 2M 1 x 6M	2 x 2M 1 x 6M		
1800										
1900										
2000										
2100							2 x 3M 1 x 7M	2 x 2M 1 x 7M	4 x 2M 1 x 6M	4 x 2M 1 x 6M
2200										
2300										
2400							2 x 3M 1 x 8M	2 x 3M 1 x 8M	4 x 2M 1 x 7M	4 x 2M 1 x 7M
2500										
2600										
2700										
2800										
2900										
3000										
3100										
3200										

Set of 3 synchronisation ropes LG=2M : Reference 2C2A231 720L20

Set of 3 synchronisation ropes LG=3M : Reference 2C2A231 720L300

Set of 3 synchronisation ropes LG=4M : Reference 2C2A231 720L400

Set of 3 synchronisation ropes LG=5M : Reference 2C2A231 720L500

Synchronisation ropes LG=6M : Reference 2L1A054001L6000

Synchronisation ropes LG=7M : Reference 2L1A054001L7015

Synchronization ropes LG=8M : only on request

*Only on request with the original order number

CHARACTERISTICS OF YOUR PEGASUS® LANDING DOOR



PRODUCTION RANGE

LANDING DOORS SCHACHTTÜREN		CAR DOORS FAHRKORB TÜRE		CLEAR OPENING LICHTE BREITE mm		CLEAR HEIGHT LICHTE HÖHE mm	
TYPE TYP	ILLUSTRATION DARSTELLUNG	TYPE TYP	ILLUSTRATION DARSTELLUNG	Min.	Max.	Min.	Max.
01/C		02/C		750	1800	2000	NOTE: MAXIMUM CLEAR OPENING HEIGHT 3800 mm. - SUBJECT TO CLEAR OPENING WIDTH ACHTUNG: FÜR DIE MAX. LICHTE HÖHE 3800 mm - LICHTE BREITE UNTER VORBEHALT
11/R		12/R		800	1800		
11/L		12/L					
31/R		32/R		900	2100		
31/L		32/L					
41/C		42/C		1300	3200		
61/C		62/C		1800	3200		
71/R		72/R		600	1400		
71/L		72/L					

Designation	Reference	Picture
UNLOCKING KEY WITTUR H/P1/H3	10190746	
UNLOCKING KEY LEN=200MM H/P1/H3	C3201159165L020	
UNLOCKING KEY LEN=500MM H/P1/H3	C3201159165L050	
FOELIX BISTABLE CONTACT FOR UNLOCKING DEVICE IP20 EN81-21 LEFT H/P1/H3	3201130344V02	
FOELIX BISTABLE CONTACT FOR UNLOCKING DEVICE IP20 EN81-21 RIGHT H/P1/H3	3201130344V01	
CONTACT KF-9074 HB/H+/HA/H/EB/PW/P3/PE/P1/H3	2Z640000001	
CONTACT PZ 73 HA/H/P1	1KKPZ730250	
CONTACT IP65 BERNSTEIN TI2-A1Z KS H/HA/P1	C3201159276	
CONTACT SUPPORT KF H+/HA/PE/HB/H/P3/PW/EB/P1/H3	2C1A055114	
BRIDGE KF-9075 PZ21 HB/H+/HA/H/EB/PW/P3/PE/P1/H3	2Z6400000002	
BRIDGE SPACER THICKNESS 1MM H/P1/H3	2L1A059082	

Designation	Reference	Picture
BRIDGE SPACER THICKNESS 2MM H/P1/H3	2Z6400050005V02	
BRIDGE FIXING PLATE HA/H/P1	2C1A057111	
LEFT LANDING LOCK DOOR 11/L AND 41/C H/P1	2L2A030009V01	
RIGHT LANDING LOCK DOOR 11/R AND 41/C H/P1	2L2A030009V02	
LANDING LOCK DOOR 01/C H/P1	2L2A030019V01	
RIGHT LANDING LOCK DOOR 31/R-61/C H/P1	2L2A030050V02	
LEFT LANDING LOCK DOOR 31/L-61/C H/P1	2L2A030050V01	
LEFT LOCK LEVER WITH ROLLER H/P1	2L1A130017V01	
RIGHT LOCK LEVER WITH ROLLER H/P1	2L1A130017V02	
RIGHT DOOR COUNTER LOCK H/P1	2L1A055025V01	
LEFT DOOR COUNTER LOCK H/P1	2L1A055025V02	

Designation	Reference	Picture
LOCK ROLLER WITH BEARING H/P1	2L2A030121	
STANDARD LOCK ROLLER AND/OR BUFFER H+/HB/HA/H/PE/P1/H3	2C1A050013	
KIT OF 12 LOCK ROLLERS H/P1	2C2A231386	
BUFFER FELT FOR LOCK H/P1	2C1A057060	
KIT OF 10 FELTS FOR LOCK H/P1	2L2A231421	
BERNSTEIN CONTACT FOR CAR DOOR LOCK 24V H/P1	6010853002	
BERNSTEIN CONTACT FOR CAR DOOR LOCK 230V H/P1	1001022A03	
BUFFER FOR LOCK H/P1	C3201059098	
STOP TRUCK BUFFER HA/H/P1/H3	2C1A050001	
KIT OF 3 SYNCHRONISATION ROPES 2M HB/H+/HA/H/PE/P1/H3	2C2A231720L200	
KIT OF 3 SYNCHRONISATION ROPES 3M HB/H+/HA/H/PE/P1/H3	2C2A231720L300	

Designation	Reference	Picture
KIT OF 3 SYNCHRONISATION ROPES 4M HB/H+/HA/H/PE/P1/H3	2C2A231720L400	
KIT OF 3 SYNCHRONISATION ROPES 5M HB/H+/HA/H/PE/P1/H3	2C2A231720L500	
SYNCHRONISATION ROPE LEN=6M HB/H+/HA/H/PE/P1/H3	2L1A054001L6000	
SYNCHRONISATION ROPE LEN=7M HB/H+/HA/H/PE/P1/H3	2L1A054001L7015	
SYNCHRONISATION ROPE SPRING H+/HA/H/HB/PE/P1/H3	2L1A153002	
NUT FOR SYNCHRONISATION ROPE CLAMP H/H+/HA/HB/PE/P1/H3	2L1A156012	
CLAMP FOR SYNCHRONISATION ROPE H/H+/HA/HB/PE/P1/H3	2L1A156013	
CLAMP SHEET FIXING FOR SYNCHRONISATION ROPE H/H+/HA/HB/PE/P1/H3	2L1A055057	
CLAMP SHEET FIXING FOR SYNCHRONISATION ROPE HA/H/P1	2C1A055057V01	
ALUMINIUM CLAMP PROFILE FOR SYNCHRONISATION ROPE H/P1/H3	C3201059115	
ROPE CLAMP SUPPORT FIXING POINT SYNCHRONISATION ROPE HA/H/P1	2L1A057018	

Designation	Reference	Picture
SPACER H=10 MM FOR SYNCHRONIZING ROLLER HA/H/P1	2L1A056054	
ROPE DIVERTING ROLLER H+/HB/HA/H/PE/P1/H3	2L1A050010	
SET OF 8 ROPE DIVERTING ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231385	
PROTECTIVE COVER FOR ROLLER CABLE SYNCHRONISATION H+/HB/HA/H/PE/P1/H3	2L1A055045	
SPACER FOR DIVERTING ROLLER DOOR 3 PANELS H/P1	2L1A056083	
SPACER 15MM FOR DIVERTING ROLLER H/P1	2C1A056100	
FIXING POINT FOR SYNCHRONISATION ROPE WITH RIVEKLET HA/H/P1	2C1A055011	
FIXING POINT FOR SYNCHRONISATION ROPE DOOR 43/R AND 65R H/P1	2L1A155157V02	
STANDARD VULKOLAN TOP ROLLER Ø55 PE/P1	3201140187	
REINFORCED VULKOLAN TOP ROLLER Ø85 PE/P1	3205140054	
BOTTOM ECCENTRIC ROLLER Ø43 STD HB/H+/HA/H/PE/P1/H3	2C1A050058	

Designation	Reference	Picture
KIT OF 6 BOTTOM ECCENTRIC ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231389	
SET OF 4 COUNTER ROLLERS IN IRON H+/H/P1	2L2A231395	
KIT OF 2 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A399856V01	
KIT OF 4 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A39PA.D2	
ROPE DIVERTING ROLLER H/EB/P1/H3/AE	2L1A050037	
KIT OF 4 ROPE DIVERTING ROLLERS + 4 WASHERS H/EB/P1/H3	2L2A231388	
ANTI-DERAILMENT COVER FOR ROLLER 2L1A050037 H/P1/H3	2L1A155169	
ROLLER SUPPORT 2L1A050037 RIGHT H/P1/H3	3201155828V01	
ROLLER SUPPORT 2L1A050037 LEFT H/P1/H3	3201155828V02	
ROLLER SUPPORT FOR RE-CLOSING SYSTEM H/P1/H3	2L2A399850V10	
RE-CLOSING SPRING H/P1/H3	2L1A053007	

Designation	Reference	Picture
REINFORCED RE-CLOSING SPRING H/P1/H3	2L1A053019	
SOUND INSULATION TUBE FOR RE-CLOSING SPRING LEN=500 MM H/P1/H3	C3201059143	
ROPE SUPPORT FOR RE-CLOSING SPRNG H/P1	2L1A055040	
ROPE SUPPORT FOR DOUBLE RE-CLOSING SPRING H/P1	2L1A155447	
HOOK FOR RE-CLOSING SPRING H/P1/H3	2L1A059080	
HOOK FOR RE-CLOSING SPRING H/P1/H3	2L1A059099	
RE-CLOSING ROPE LEN=2300 MM + ROPE CLAMP H/P1/H3	2L2A154001L230	
RE-CLOSING ROPE LEN=4000 MM + ROPE CLAMP H/P1/H3	2L2A154001L400	
RE-CLOSING ROPE LEN=6000 MM + ROPE CLAMP H/P1	2L2A154001L600	
KIT OF 6 RE-CLOSING ROPE LEN=2300 MM + ROPE CLAMP H/P1/H3	2L2A231397	
ROPE CLAMP FOR RE-CLOSING ROPE H/P1/H3	C3201059028	

Designation	Reference	Picture
KIT OF ACCESSORIES MD3 DOOR 3 AND 6 PANELS PE/P1	2L2D399854V03	
KIT OF ACCESSORIES MD11 DOOR 2 AND 4 PANELS PE/P1	2L2D399854V11	
KIT OF 4 STD SHOES WITH SCREWS AND BOLTS HA/H/HB/H+/PE/P1/H3/AE	2L2A39PA.C2	
DOOR GUIDING SHOE HA/H/HB/H+/PE/P1/H3/AE	2L1A050062	
BOTTOM SHOE HA/H/PE/P1	2C1A050020	
SET OF 24 SHOES 2L1A050062 HA/H/HB/H+/PE/P1/H3	2L2A231360	
GUIDING SHOE FOR GLASSED PANELS H/H+/HA/HB/P1	2L2A130052	

ANNEX : HOW TO ORDER A TRUCK ?

You need to give the following information:

- Door type
- Panel type (speed, middle speed or slow)
- Clear opening
- Length

The majority of information is in the identification labels.

See the chapter «IDENTIFICATION LABELS»

ANNEX : HOW TO ORDER A PANEL ?

You need to give the follow information:

- Door type
- Clear opening
- Height opening (HL)
- Panel position - see diagram 1
- Panel width
- Panel height
- Panel thickness
- Panel finishing
- Panel with or without runby – see diagram 2
- Fire resistant panel – see diagram 3

The majority of information is in the identification labels

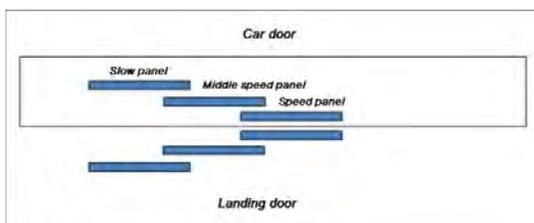


Diagram 1

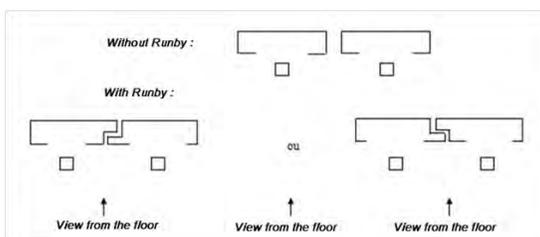


Diagram 2

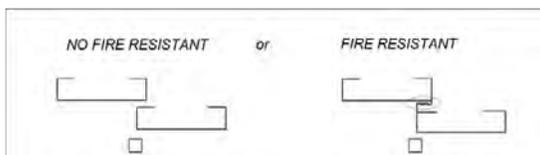
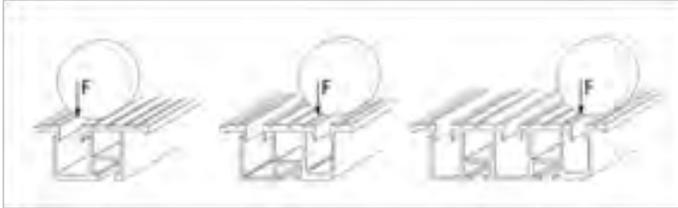


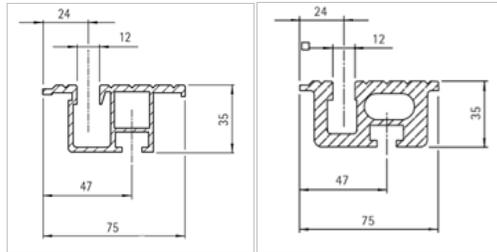
Diagram 3

ANNEX : THE STANDARD SILLS

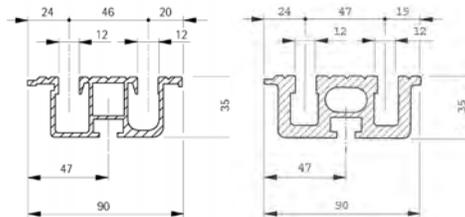
There are 2 types of standard aluminum sills:
 Not reinforced: Load (F) acceptable until 470 KG
 Reinforced: Load (F) acceptable until 920 KG



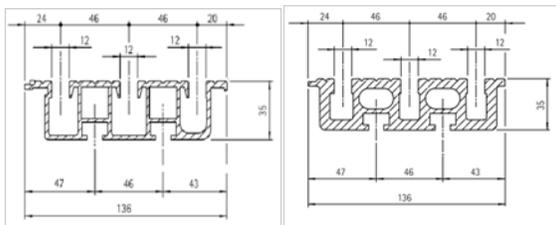
Aluminum standard sills for central opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 2 panels



Aluminum standard sills for lateral opening doors with 3 panels or for central opening doors with 6 panels



For all the other sills, please be sure to give the information below:

- Door type
- Clear opening
- Finishing
- Sill type (reinforced or not)

The majority of information is in the identification label

Read the chapter « THE IDENTIFICATION LABELS »

Stainless steel standards sills

Dimensions for stainless steel sills that are not reinforced are identical to those of the aluminum ones.

ANNEX : SYNCHRONIZATION ROPES TABLE

PL	11R-L	12R-L	01/C	02/C	31R-L	32/33/34 /35R-L	41/C 43/C	42/C- 44R	61/C- 65/R	62/C- 66/R
500										
550										
600			1 x 3M	1 x 3M						
650										
700										
750	1 x 2M									
800							2 x 2M	2 x 2M		
850			1 x 4M	1 x 4M			1 x 3M	1 x 3M		
900										
950		1 x 2M							4 x 2M	4 x 2M
1000									1 x 3M	1 x 3M
1050					2 x 2M					
1100			1 x 5M	1 x 5M		2 x 2M				
1150							2 x 2M	2 x 2M		
1200							1 x 4M	1 x 4M		
1250	1 x 3M									
1300			1 x 6M	1 x 6M					4 x 2M	4 x 2M
1350									1 x 4M	1 x 4M
1400										
1450										
1500		1 x 3M						2 x 2M		
1550			1 x 7M	1 x 7M			2 x 2M	1 x 5M		
1600									4 x 2M	4 x 2M
1650	1 x 4M								1 x 5M	1 x 5M
1700			1 x 8M	1 x 8M	2 x 3M	2 x 3M	2 x 2M	2 x 2M		
1800							1 x 6M	1 x 6M		
1900										
2000										
2100										
2200							2 x 3M	2 x 2M	4 x 2M	4 x 2M
2300							1 x 7M	1 x 7M	1 x 6M	1 x 6M
2400										
2400							2 x 3M	2 x 3M	4 x 2M	4 x 2M
2500							1 x 8M	1 x 8M	1 x 7M	1 x 7M
2600										
2700										
2800										
2900										
3000										
3100										
3200										

Set of 3 synchronisation ropes LG=2M : Reference 2C2A231 720L20
 Set of 3 synchronisation ropes LG=3M : Reference 2C2A231 720L300
 Set of 3 synchronisation ropes LG=4M : Reference 2C2A231 720L400
 Set of 3 synchronisation ropes LG=5M : Reference 2C2A231 720L500
 Synchronisation ropes LG=6M : Reference 2L1A054001L6000
 Synchronisation ropes LG=7M : Reference 2L1A054001L7015
 Synchronization ropes LG=8M : only on request
 *Only on request with the original order number

COMPACT DOOR FOR MODERNISATION

FINELINE®



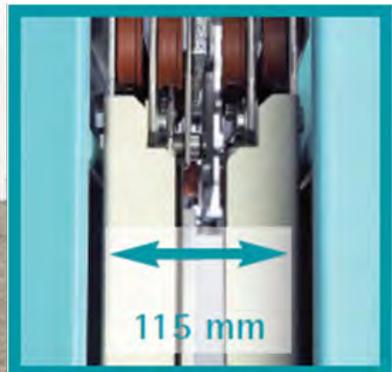
Accessibility



Energy performance

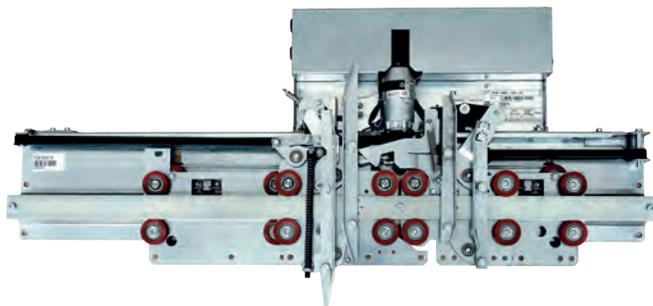


Small dimensions

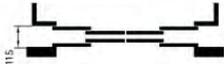
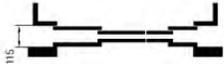
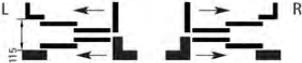


You could contact us for all the requests

CHARACTERISTICS OF YOUR FINELINE® DOOR



PRODUCTION RANGE

Type	Illustration	C.O. (mm)		C.H. (mm)		Package width
		Min.	Max.	Min.	Max.	
4/S		600	900	1900	2100	115
4/AS-L		600	900	1900	2100	115
4/AS-R		600	900	1900	2100	115
01 / 02		600	900	1900	2100	85
11 / 12		600	900	1900	2100	115

MOTORIZATION TYPE

The Finline door is available with the ECO motorization only

Designation	Reference	Picture
ECO MOTOR WITH PULLEY Ø28 FOR ASYM-METRIC DOOR FL	903371G03	
ECO MOTOR WITH PULLEY Ø24 FOR SYMME-TRIC DOOR FL	903371G04	
ECO TRANSFORMER H+/FL/EB/H3	2C2M020852V02	
ECO BOARD H+/FL/H3	903510G011-L	
PROGRAMMING TOOL WPT OPERATOR H+/EB/FL/PE/HB/H3/AD	900050G01	
INTER RUN TEST FOR ECO MIDI SUPRA BOARD H+/FL/EB/PE/H3	2C2A030348	
CLOSING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V01	
OPENING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V02	
TOOTH BELT ECO HT=12MM H+/FL/EB/H3	879384	
LEFT BELT FIXING FL	89744G02	
RIGHT BELT FIXING FL	902767G01	

Designation	Reference	Picture
ECO TOOTH BELT PULLEY H+/FL/EB/H3	2C2M040400	
TOOTHED BELT PULLEY Z=14 FOR CO600 - CO700 FL	902938G01	
TOOTHED BELT PULLEY Z=12 CO750 - CO800 FL	902938G02	
TOOTHED BELT PULLEY Z=10 CO850 - CO900 FL	902938G03	
CONTACT SEL1-A1Z P FL/AD	274093	
BRIDGE FL/AD	274094	
ROPE TOP FRAME FIXED POINT FL	902915G02	
ROPE DIVERTING ROLLER FL	902915G03	
SYNCHRONISATION ROPE L=1000 FL	89739H02	
CLAMP FOR SYNCHRONIZATION ROPE FL	902915G01	
KIT OF 4 TRUCKS ROLLERS FL	902899G01	

Designation	Reference	Picture
TRUCK ON REQUEST SEE ANNEXE TRUCK	SEE ANNEXE TRUCK	
COMPLETE COUPLER DOOR 4AS-L FL	902770G11	
COMPLETE COUPLER DOOR 4AS-R FL	902770G12	
COMPLETE COUPLER DOOR 4S FL	902770G13	
COUPLER SPRING FL	902789H01	
MECHANICAL RELEASE FOR SWING DOORS FL	902730G01	
ALUMINIUM SILL C0700 DOOR 4S OLD VERSION FL	3212057500P070	
ALUMINIUM SILL C0700 DOOR 4S-L OLD VERSION FL	3212057500P070L	
ALUMINIUM SILL C0700 DOOR 4S-R OLD VERSION FL	3212057500P070R	
ALUMINIUM SILL C0800 DOOR 4S OLD VERSION FL	3212057500P080	
ALUMINIUM SILL C0800 DOOR 4S-L OLD VERSION FL	3212057500P080L	

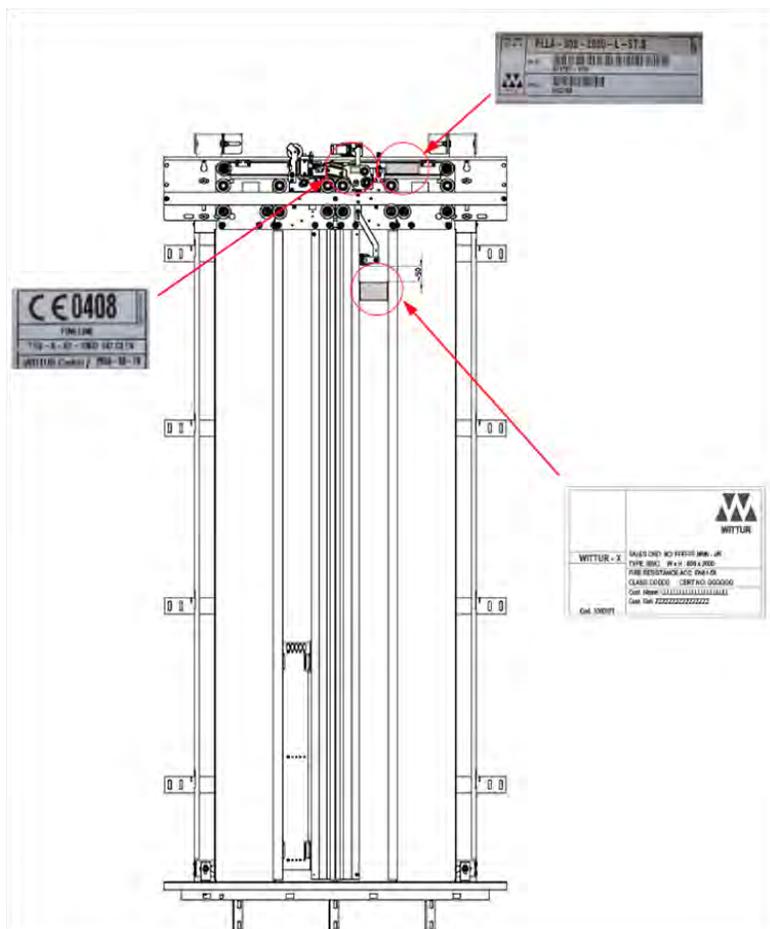
Designation	Reference	Picture
ALUMINIUM SILL CO800 DOOR 4S-R OLD VERSION FL	3212057500P080R	
ALUMINIUM SILL CO700 DOOR 4S EN81-20/50 FL	1014473P03CO700	Picture Not Available
ALUMINIUM SILL CO700 DOOR 4S-L EN81-20/50 FL	1014473P02CO700	Picture Not Available
ALUMINIUM SILL CO700 DOOR 4S-R EN81-20/50 FL	1014473P01CO700	Picture Not Available
ALUMINIUM SILL CO800 DOOR 4S EN81-20/50 FL	1014473P03CO800	Picture Not Available
ALUMINIUM SILL CO800 DOOR 4S-L EN81-20/50 FL	1014473P02CO800	Picture Not Available
ALUMINIUM SILL CO800 DOOR 4S-R EN81-20/50 FL	1014473P01CO800	Picture Not Available
SET OF 8 SHOES FL	2L1H395000	
FIXING SCREW M8X20 FL	861 537H02	
LEFT LANDING DOOR LOCK FL	902790G01	
RIGHT LANDING DOOR LOCK FL	902790G02	

Designation	Reference	Picture
KIT OF 3 LANDING DOOR ROLLERS FL	902794G01	
UNLOCKING EMERGENCY SYSTEM DOOR 4S FL	902990H02	
SCREW FOR UNLOCKING LEVER M4X10 FL	260532	
SPACER FOR UNLOCKING LEVER FL	902988H01	
KIT OF SAFETY SWITCH DOOR 4S + 4AS-L FL	1009714A01	
KIT OF SAFETY SWITCH DOOR 4AS-R FL	1009714A02	
PANEL BUFFER FL	3215395013	
ROLLER FOR COUNTERWEIGHT FL	601115G01	
KIT OF ROLLER AND SUPPORT FOR COUNTERWEIGHT FL	903006G01	
COUNTERWEIGHT ROPE FL	2L1H040521	
COUNTERWEIGHT FELT PIECE (1 METER) FL	C1264	

Designation	Reference	Picture
COUNTERWEIGHT GUIDING SHOE FL	2L1H230509V02	

ANNEX : HOW TO ORDER A TRUCK, A PANEL OR A SILL ?

You need to give the label in the panel :





WITTUR



EASY
ASSEMBLY



STANDARD
CABINET

AVAILABLE IN
STOCK
WITHIN

48H



CHARACTERISTICS OF YOUR AUGUSTA EVO® DOOR



PRODUCTION RANGE

Landing Doors				
Sill width (mm)	Type	Illustration	Clear Opening (mm)*	H (mm)
40	01/C		800	2000
80	11/R			
80	11/L		900	2100

Designation	Reference	Picture
UNLOCKING SYSTEM KIT 11 AE	1005980A01	
UNLOCKING SYSTEM KIT 01 AE	1005980A02	
CONTACT AE	W002532	
BRIDGE AE	W002533	
TOP ROLLER STANDARD Ø56 HB/H+/HA/H/H3/AE	2C1A050032	
TOP ROLLER FOR SLOW TRUCK DOOR 11 AE	1005297P01	
BOTTOM ROLLER AE	1005343A01	
BUFFER AE	1005355P01	
SPRING AE	1005528P01	
LOCK BUFFER AE	1005332P01	
LOCK ROLLER AE	2L1M050037	

Designation	Reference	Picture
BOTTOM ROLLER SUPPORT DOOR 01/C AND 11L AE	1005347A01	
BOTTOM ROLLER SUPPORT DOOR 11R AE	1005347A11	
NUT M8 AE	1005399P01	
SYNCHRONISATION ROPE DOOR 01/C PL=700 MM AE	1005867	
SYNCHRONISATION ROPE DOOR 01/C PL=800 MM AE	1005867	
SYNCHRONISATION ROPE DOOR 11 PL=700 MM AE	1005867	
SYNCHRONISATION ROPE DOOR 11 PL=800 MM AE	1005867	
ROPE DIVERTING ROLLER H/EB/P1/H3/AE	2L1A050037	
ACCESSOIRES KIT FOR DOOR INSTALLED IN THE LANDING AE	1006224A01	
ACCESSOIRES KIT FOR DOOR INSTALLED IN THE SHAFT AE	1006061A01	
ALUMINIUM SILL PL700 DOOR 01 AF	1005734P070	

Designation	Reference	Picture
ALUMINIUM SILL PL800 DOOR 01 AE	1005734P080	
ALUMINIUM SILL PL700 DOOR 11 AE	1005716P070	
ALUMINIUM SILL PL800 DOOR 11 AE	1005716P080	
SHOE SUPPORT AE	1006062P01	
DOOR GUIDING SHOE HA/H/HB/H+/PE/P1/H3/AE	2L1A050062	



WITTUR



EASY
ASSEMBLY



STANDARD

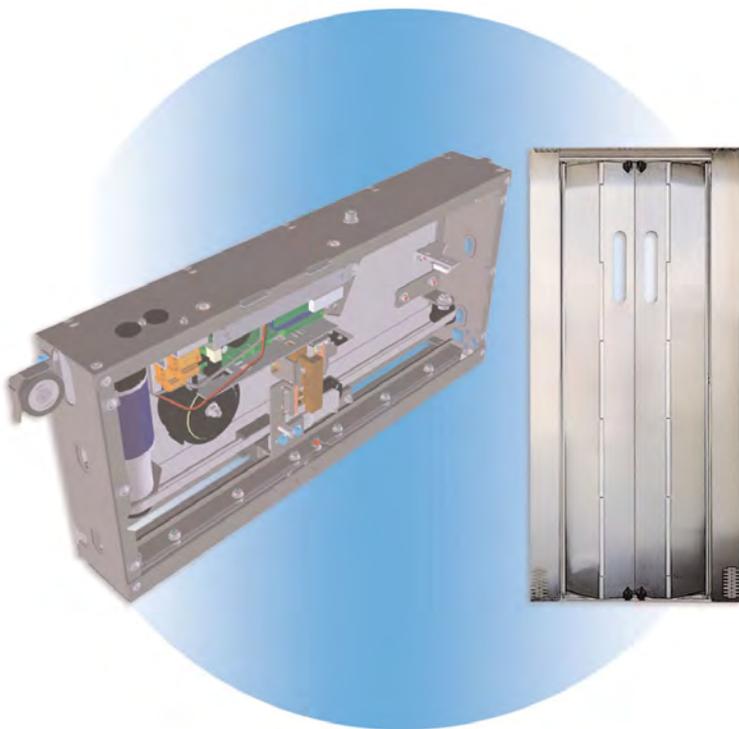
CABINET

AVAILABLE IN
STOCK
WITHIN

48H



CHARACTERISTICS OF YOUR ECOBUS® DOOR

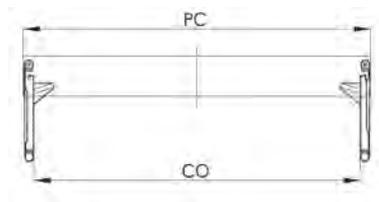


PRODUCTION RANGE

<u>TYPE DE PORTE</u> <i>DOOR TYPE</i>	<u>SCHEMA</u> <i>ILLUSTRATION</i>
Version "W2" avec vantaux pliés <i>W version</i>	

PC mm	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150
CO mm	500	550	600	650	700	750	800	850	900	950	1000	1050	1100

PC = Clear wide for installation / largeur entrée decabine · CO = Clear opening / passage libre



Designation	Reference	Picture
ECO MOTOR H+/EB	2C2R020007	
ECO TRANSFORMER H+/FL/EB/H3	2C2M020852V02	
ECO BOARD EB	S0903510A02F	
ECO BOARD TYPE OTIS FLEX (3 WIRE) EB	2C2M903511G02U	
PROGRAMMING TOOL WPT OPERATOR H+/EB/FL/PE/HB/H3/AD	900050G01	
INTER RUN TEST FOR ECO MIDI SUPRA BOARD H+/FL/EB/PE/H3	2C2A030348	
MAGNET REFSW LIFT DOOR BOARD ECO MIDI SUPRA H+/EB/PE/H3	C3215059001	
CONTACT REFSW FOR LIFT DOOR BOARD H+/EB/PE/H3	2C2C601812G01	
REFSW CONTACT FOR ECO MIDI SUPRA BOARD H+/EB/PE/H3	274878	
OPENING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V02	
CLOSING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V01	

Designation	Reference	Picture
TOOTH BELT ECO HT=12MM H+/FL/EB/H3	879384	
BELT CLAMP EB	2C1A050098	
ECO TOOTH BELT PULLEY H+/FL/EB/H3	2C2M040400	
DIVERTING PULLEY ECO WITH SUPPORT EB	2C2M030400	
SICKEL ASSEMBLY RIGHT LL 700-1100MM EB	2C2R020011	
SICKEL ASSEMBLY RIGHT LL 500-699MM EB	2C2R020011V01	
SICKEL ASSEMBLY LEFT LL 700-1100MM EB	2C2R020012	
SICKEL ASSEMBLY LEFT LL 500-699MM EB	2C2R020012V01	
SICKEL LEFT LL 700-1100MM EB	2C2R030011V01	
SICKEL LEFT LL 500-699MM EB	2C2R030011V05	
SICKEL RIGHT LL 700-1100MM EB	2C2R030011V02	

Designation	Reference	Picture
SICKEL RIGHT LL 500-699MM EB	2C2R030011V04	
GUIDING BLOCK RIGHT EB	2C1R050003	
GUIDING BLOCK LEFT EB	2C1R050004	
CONTACT KF-9074 HB/H+/HA/H/EB/PW/P3/ PE/P1/H3	2Z640000001	
CONTACT KF-2V HB/H+/HA/H/EB/PE/P1/H3	2C1A000001	
CONTACT SEL2-A1Z P H+/EB/PE/AD	274095	
CONTACT SUPPORT KF H+/HA/PE/HB/H/P3/ PW/EB/P1/H3	2C1A055114	
BRIDGE KF-9075 PZ21 HB/H+/HA/H/EB/PW/ P3/PE/P1/H3	2Z640000002	
BRIDGE PZ18 EB	1KKPZ180155	
COUPLER EB	2C2R030003	
FIXED COUPLER SUPPORT EB	2C1R055034V01	

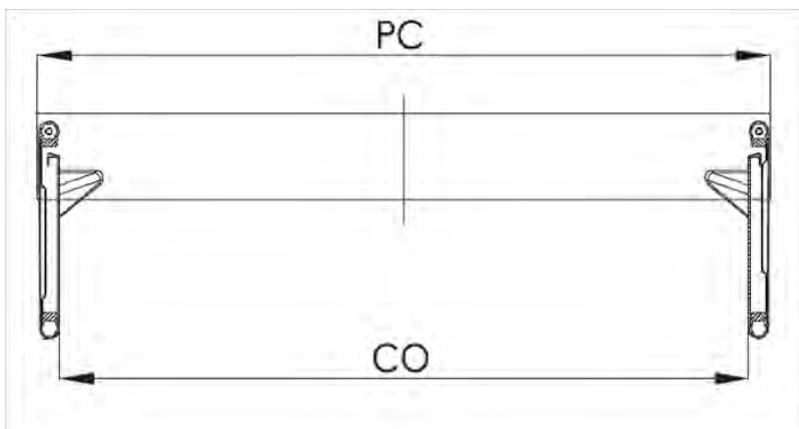
Designation	Reference	Picture
COUPLER OPERATING LEVER EB	2C2R020005V02	
ACCESSORIES KIT OF MECHANICAL RELEASE EB	2C2R390001V02	
ROPE DIVERTING ROLLER H/EB/P1/H3/AE	2L1A050037	
KIT OF 4 ROPE DIVERTING ROLLERS + 4 WASHERS H/EB/P1/H3	2L2A231388	
BOTTOM PLASTIC RING EB	2C1R050001	
TOP PLASTIC RING EB	2C1R050006	
SET OF 2 GLASSES 430X76X6 AND 350X70X3 EB	2C2R390005V01	
GLASS 430X62X6 AND 350X60X3 EB	2C1L057011V02	
ACCESSOIRES KIT OF SHOES EB	2C2R390001V01	

ANNEX : HOW TO ORDER A PANEL ?

You need to give the follow information:

- Door type
- Clear opening
- Height opening (HL)
- Panel position
- Panel width
- Panel height
- Panel thickness
- Panel finishing

The majority of information is in the identification labels



ANNEX : HOW TO ORDER A SILL ?

You need to give the follow information:

- Door type
- Clear opening

The majority of information is in the identification labels

YOUR PW3410 DOOR



Designation	Reference	Picture
MOTORIZATION KIT PW	2C2L020003	
MOTOR BUS PW	2C1L059020	
BOARD BUS PW	2C1L059001	
MICROSWITCH BUS PW	C3410059006	
ARM JOINT PW	2C1L040015V01	
AXLE PW	2C1L030002	
BOTTOM AXLE PW	2C1L056012	
CONTACT KF-9074 HB/H+/HA/H/EB/PW/P3/ PE/P1/H3	2Z640000001	
CONTACT SUPPORT KF H+/HA/PE/HB/H/P3/ PW/EB/P1/H3	2C1A055114	
BRIDGE KF-9075 PZ21 HB/H+/HA/H/EB/PW/ P3/PE/P1/H3	2Z6400000002	
COUPLER BUS PW	2C1L040011	

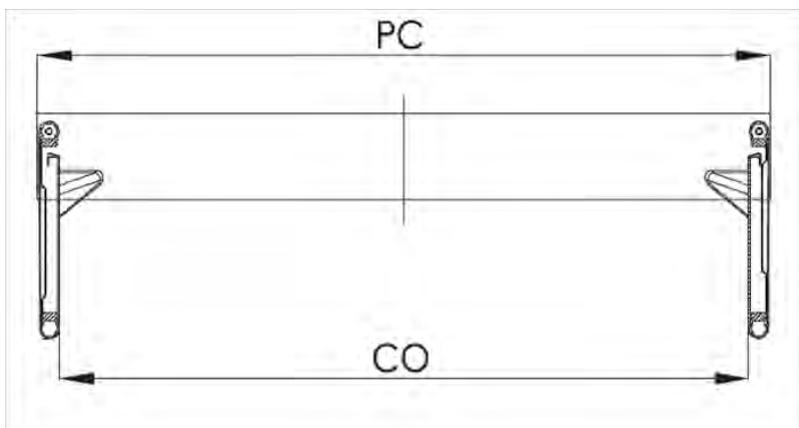
Designation	Reference	Picture
ROPE FOR COUPLER PW	2C2L040013	
ACCESSORIES KIT OF MECHANICAL BUS PW	2C2L390002V01	
TOP AND BOTTOM RING FOR PANELS PW	2C1050004	
SILL RING PW	2C1L050007	
BALL FOR SILL RING PW	C3410059008	
ACCESSOIRES KIT OF SHOES PW/P3	2C2L390001V01	

ANNEX : HOW TO ORDER A PANEL ?

You need to give the follow information:

- Door type
- Clear opening
- Height opening (HL)
- Panel position
- Panel width
- Panel height
- Panel thickness
- Panel finishing

The majority of information is in the identification labels



ANNEX : HOW TO ORDER A SILL ?

You need to give the follow information:

- Door type
- Clear opening

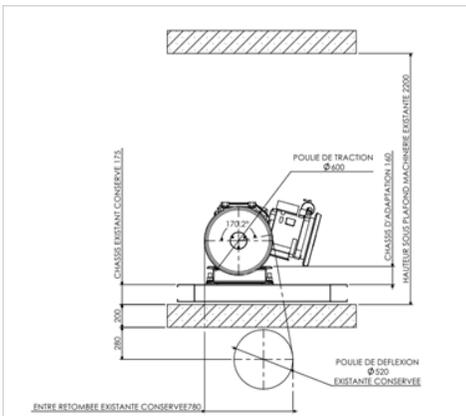
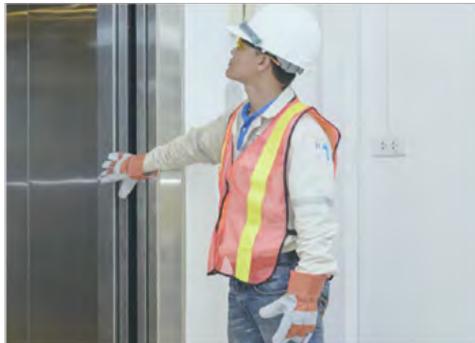
The majority of information is in the identification labels



WITTUR

OUR TECHNICAL OFFICE PROPOSE DOING SOLUTIONS FOR YOUR SPECIFIC NEEDS

On site: read and propose
doing technical solutions for
non-standard situation.



On office: make technical
analyze and find conception
solution for approve your
modernization project.

YOUR DOOR PW3403



Designation	Reference	Picture
MOTOR P3	3403059001	
CONTACT KF-9074 HB/H+/HA/H/EB/PW/P3/ PE/P1/H3	2Z640000001	
CONTACT SUPPORT KF H+/HA/PE/HB/H/P3/ PW/EB/P1/H3	2C1A055114	
BRIDGE KF-9075 PZ21 HB/H+/HA/H/EB/PW/ P3/PE/P1/H3	2Z640000002	
MICROSWITCH TYPE AMF WITH COVER HA/ P3	2C1A030256	
HORIZONTAL PINION P3	2C1K040004	
RIGHT SCHMERSAL MICROSWITCH HA/P3	3201059025V01	
LEFT SCHMERSAL MICROSWITCH HA/P3	3201059025V02	
MOTOR PINION P3	3403056014	
MOTOR PINION P3	3403057008	
PINION SUPPORT P3	3403050002	

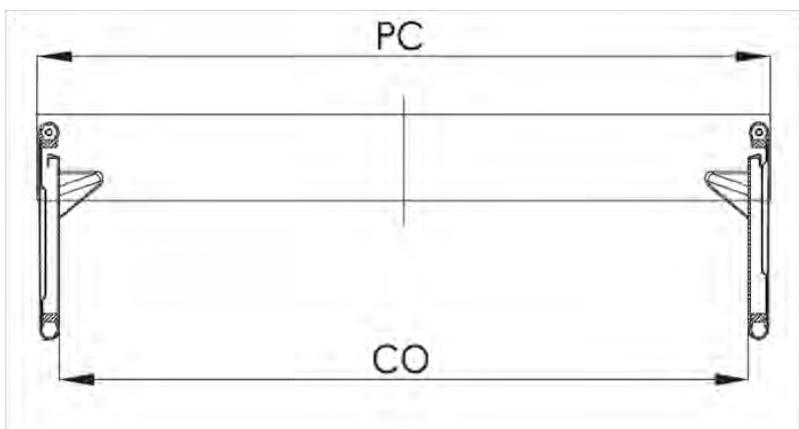
Designation	Reference	Picture
PINION SUPPORT P3	3403059012	
COUPLING PINION P3	3403057007	
VERTICAL PINION P3	2C1K050010	
STEEL VERTICAL PINION P3	3403051005	
STEEL HORIZONTAL PINION P3	3403051006	
RUBBER PROFILE LEN=2M P3	3403052001	
TOP ROLLER P3	3403056016	
SEAL P3	3403059011	
ACCESSOIRES KIT OF SHOES PW/P3	2C2L390001 V01	

ANNEX : HOW TO ORDER A PANEL ?

You need to give the follow information:

- Door type
- Clear opening
- Height opening (HL)
- Panel position
- Panel width
- Panel height
- Panel thickness
- Panel finishing

The majority of information is in the identification labels

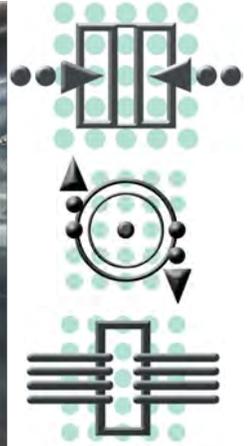


ANNEX : HOW TO ORDER A SILL ?

You need to give the follow information:

- Door type
- Clear opening

The majority of information is in the identification labels



WITTUR JOINS FORCES WITH SEMATIC



COUNTRIES SERVED BY OUR LOCAL TEAMS



YOUR SWING DOOR



Designation	Reference	Picture
HANDLE IN STAINLESS STEEL TUBE PB	10102064	
DOOR CLOSER ANCAR PB	10250921	
KIT OF 6 GLASS FIXING CLIPS PB	20091508	
ALUMINIUM HANDLE PB	200915313	
FRAME OCULUS ALUMINIUM PB	200915321	
PUSH PLATE 220X80MM PB	20091534	
SLIDE DOOR CLOSER PB	10250929	
KIT OF 8 FIXATIONS PB	1001003238	
OCCULUS IN REINFORCED GLASS 1080X125MM PB	20111665	
OCCULUS IN STADIP 3+3 OPALE 1080X125MM PB	20111666	Picture Not Available
OCCULUS IN STADIP 3+3 TRANSPARENT 1080X125MM PB	20111667	Picture Not Available

Designation	Reference	Picture
PERPENDICULAR RIGHT LOCK LR180 PB	ZKIT0005604	
PERPENDICULAR RIGHT LOCK LR180 + SQUARE PIN PB	ZKIT0005603	
PARALLEL RIGHT LOCK LR180 PB	ZKIT0005588	
PARALLEL RIGHT LOCK LR180 + SQUARE PINPB	ZKIT0005587	
PERPENDICULAR LEFT LOCK LR180 PB	ZKIT0005605	
PERPENDICULAR LEFT LOCK LR180 + SQUARE PIN PB	ZKIT0005602	
PARALLEL LEFT LOCK LR180 PB	ZKIT0005589	
PARALLEL LEFT LOCK LR180 + SQUARE PINPB	ZKIT0005586	

COMPACT DOOR FOR MODERNISATION

FINELINE®



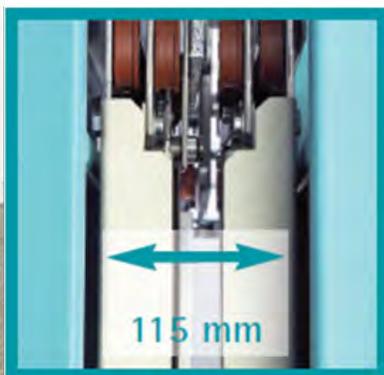
Accessibility



Energy performance



Small dimensions



You could contact us for all the requests

YOUR AMD DOOR



Designation	Reference	Picture
LEFT MIDI MOTOR AD	903375G03	Picture Not Available
RIGHT MIDI MOTOR AD	903375G04	Picture Not Available
LEFT SUPRA MOTOR AD	S601370G03	
RIGHT SUPRA MOTOR AD	S601370G04	
MIDI SUPRA TRANSFORMER H+/PE/H3/AD	2C2A601805G01	
MIDI SUPRA BOARD AD	2C2A903376G01K	Picture Not Available
PROGRAMMING TOOL WPT OPERATOR H+/EB/FL/PE/HB/H3/AD	900050G01	
TOOTH BELT MIDI/SUPRA H=25 H+/PE/H3/AD	2C1A272947	
SET OF MIDI SUPRA BELT CLAMPS H+/PE/H3/AD	S0601345A01	
MIDI SUPRA TOOTH BELT PULLEY H+/H3/AD	2C2A601319G01	
TOP ROLLER Ø94 AD	S601106G01	

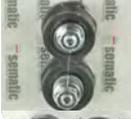
Designation	Reference	Picture
BOTTOM ROLLER Ø30 AD	S378032G01	
ROPE DIVERTING ROLLER AD	601323G01	Picture Not Available
SYNCHRONIZATION ROLLER AD	89627G02	Picture Not Available
TOP ROLLER Ø50 AD	89628G02	Picture Not Available
ANTI DIP ROLLER FOR CAR DOOR Ø44 AD	89629G02	Picture Not Available
ANTI DIP ROLLER FOR LANDING DOOR Ø44 AD	89629G04	Picture Not Available
SYNCHRONIZATION ROPE LEN=4280MM AD	601116G13	
SYNCHRONIZATION ROPE LEN=6700MM AD	601116G14	
SYNCHRONIZATION ROPE LEN=9700MM AD	601116G15	
SPRING FOR SYNCHRONISATION ROPE AD	88583H01	Picture Not Available
STANDARD SYNCHRONIZATION ROPE LEN- GHT 2100MM AD	601027H07	Picture Not Available

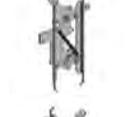
Designation	Reference	Picture
CONTACT SEL2-A1Z P H+/EB/PE/AD	274095	
BRIDGE AD	274100	
CONTACT SEL1-A1Z P FL/AD	274093	
BRIDGE FL/AD	274094	
CONTACT Ti-A1Z KS IP54 AD	274626	Picture Not Available
ACCESSOIRES KIT DOOR 02/C - 12RL AD	1013981A01	
LANDING ROLLER Ø31,5 LEN=23MM AD	S601107G03	Picture Not Available
LANDING ROLLER Ø31,5 LEN=26,5MM AD	S601107G04	Picture Not Available

YOUR CMOD DOOR SEMATIC



Designation	Reference	Picture
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X30, 40V AC - CABLE 1500MM CM/BG	BL-B105AAIX02	
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X60, 40V AC - CABLE 1500MM CM/BG	BL-B105AAJX02	
DUNKER PREWIRED DC MOTOR GR 63X55, 24VCC - CABLE 1500MM CM/BD/MF	BL-B105AALX02	
DUNKER PREWIRED DC MOTOR GR 63X25, 24VCC - CABLE 1500MM CM/BD/MF	BL-B105AANX02	
KIT FOR REPLACEMENT OF SDS© DC-PWM REL/4 BOARØ BRACKETS INCLUDED CM/BG/MF	BL-B111AAMX01	
KIT FOR REPLACEMENT OF SDS© BRUSHLESS REL/4 BOARØ BRACKETS INCLUDED CM/BG/RD	BL-B111AAMX03	
KIT FOR REPLACEMENT SZS© DC-PWM BOARD AND FIXING PLATES CM	BL-B111AAQX	
SEMATIC DRIVE SYSTEM© POWER SUPPLY CABLE FOR BX-HYDROELITE CONNECTION CM/MF	BL-B066AAMX	
SDS/SRS HANDSET WITH CABLE RJ45 CM/BG/RD/MF	BL-B111AAKX	
OPERATOR TOOTHED BELT «RPP» 8M-12MM (L=10000MM) CM/BG/MF	BL-C076AACG-10000	
TENSION PULLEY FOR TOOTHED BELT (RPP 8M-12 MM AND 8M-15 MM) CM/BG/MF	BL-B130AAFX	

Designation	Reference	Picture
2 X ROLLERS Ø53MM (EXTERNAL 60MM) CM/BG/RD/MF/CH/CL	BL-C144AANP	
2 X BOTTOM ROLLERS Ø29MM (EXTERNAL 36MM) WITH ECCENTRIC CM/BG/RD/MF/CH/CL	BL-C144AAOP	
KIT ROLLERS (2 X Ø60MM AND 2 X Ø36MM) CM/BG/RD/MF/CH/CL	BL-0101	
SINGLE-GROOVE ROLLERS FOR LINKING ROPE Ø32MM CM	BL-C144ABHX	
2 X ROLLERS FOR WIRE ROPE Ø45MM (EXTERNAL) CM/BG/MF	BL-MC144AAX	
SYNCHRONIZATION ROPE Ø3MM (L=1125MM) CM/BG	BL-C088AABF11	
SYNCHRONIZATION ROPE Ø3MM (L=1175MM) CM/BG	BL-C088AABF13	
SYNCHRONIZATION ROPE Ø3MM (L=1225MM) CM/BG/MF/CH/CL	BL-C088AABF15	
SYNCHRONIZATION ROPE Ø3MM (L=1325MM) CM/BG/MF/CH/CL	BL-C088AABF19	
SYNCHRONIZATION ROPE Ø3MM (L=1425MM) CM/BG/MF/CH/CL	BL-C088AABF23	
SYNCHRONIZATION ROPE Ø3MM (L=1525MM) CM/BG/MF/CH/CL	BL-C088AABF27	

Designation	Reference	Picture
SYNCHRONIZATION ROPE Ø3MM (L=1625MM) CM/BG/MF/CH/CL	BL-C088AABF31	
SYNCHRONIZATION ROPE Ø3MM (L=1725MM) CM/BG/MF/CH	BL-C088AABF35	
EXPANSION SKATE DOORS WITHOUT CAR DOOR LOCK (K4Z, K2L) CM	BL-B152ACHX01	
EXPANSION SKATE WITHOUT CAR DOOR LOCK (K4Z, K2R) CM	BL-B152ACHX02	
EXPANSION SKATE DOORS WITHOUT CAR DOOR LOCK (K2-4-6Z, K1-2-3L) CM	BL-B152ACDX01	
C-MOD EXP SKATE K2-4-6Z K1-2-3R CM	BL-B152ACDX02	
EXPANSION SKATE WITH CAR DOOR LOCK EN81-1/2 (K4Z, K2L) CM	BL-B152ACJX01	
EXPANSION SKATE WITH CAR DOOR LOCK EN81-1/2 (K4Z, K2R) CM	BL-B152ACJX02	
EXPANSION SKATE WITH RETAINER C-MOD EN81 K3L K2Z CM	BL-B152ACQX01	
EXPANSION SKATE WITH RETAINER C-MOD EN81 K3R K2Z CM	BL-B152ACQX02	
EXPANSION SKATE WITH CAR DOOR LOCK EN81 WITH RETAINER (K4Z-K2L) CM	BL-B152ACRX01	

Designation	Reference	Picture
EXPANSION SKATE WITH CAR DOOR LOCK EN81 WITH RETAINER (K4Z-K2R) CM	BL-B152ACRX02	
EXPANSION SKATE WITH CAR DOOR LOCK EN81-1/2 (K2Z,) CM	BL-B152ACSX02	
EXPANSION SKATE WITH CAR DOOR LOCK EN81-1/2 (K3L) CM	BL-B152ACSX03	
EXPANSION SKATE WITH CAR DOOR LOCK EN81-1/2 (K3R) CM	BL-B152ACSX04	
2 X TRACTION SPRING FOR EXPANSION SKATE WITHOUT CAR DOOR LOCK (RED) CM/BG/MF	BL-B102AADX	
2 X TRACTION SPRING FOR EXPANSION SKATE WITH CAR DOOR LOCK (YELLOW) CM/BG/MF	BL-B102AAEX	
2 X PZ18 BRIDGE FOR IP20 CONTACT (STANDARD) CM/BG/MF/CH/CL	BL-E073AAGX01	
2 X IP20 SWITCH FOR STANDARD EXECUTION (MATERIAL: PA066 + PA12) CM/BG/CH/CL	BL-E073AAKX01	
8 X GUIDE SHOE FOR PANELS (FOR SILL WITH 10MM GROOVE) CM/BG/RD/MF/CH/CL	BL-C116AAFP	Picture Not Available
S2Z C-MOD EN81-20/50 EMERGENCY ASSEMBLY CM	BL-A018AABX01	Picture Not Available
S2-3L C-MOD EN81-20/50 EMERGENCY ASSEMBLY CM	BL-A018AACX01	Picture Not Available

Designation	Reference	Picture
S2-3R - S4Z C-MOD EN81-20/50 EMERGENCY ASSEMBLY CM	BL-A018AACX02	Picture Not Available
LANDING DOOR LOCK RELEASE (LEFT PANEL) CM/BG/CH/CL	BL-B018AAPX01	
LANDING DOOR LOCK RELEASE (RIGHT PANEL) CM/BG/CH/CL	BL-B018AAPX02	
TKC MONOSTABLE CONTACT CM	BL-CX00XAAXCWI	
TKC MONOSTABLE CONTACT (TYPE C2-U1Z COØ600/8104/02) CM	BL-CX00XAAXDJJ	
IP20 LOCK PLATE ASSEMBLY FOR C-MOD UNIFIED LOCK S2-4Z / S2L CM	BL-B151AEGX01	
IP20 LOCK PLATE ASSEMBLY FOR C-MOD UNIFIED LOCK S2-4Z / S2R CM	BL-B151AEGX02	
IP20 LOCK PLATE ASSEMBLY FOR C-MOD UNIFIED LOCK S3L CM	BL-B151AEGX03	
IP20 LOCK PLATE ASSEMBLY FOR C-MOD UNIFIED LOCK S3R CM	BL-B151AEGX04	
C-MOD IP20 UNIFIED LANDING DOOR LOCK ASSEMBLY S2-4Z S2-3L CM	BL-B153ACJX01	
C-MOD IP20 UNIFIED LANDING DOOR LOCK ASSEMBLY S2-4Z S2-3R CM	BL-B153ACJX02	

Designation	Reference	Picture
C-MOD UNIFIED ADDITIONAL ROLLER SUPPORT PLATE ASSEMBLY RIGHT HAND CM	BL-B158AEFX02	
C-MOD UNIFIED LOCK REPLACEMENT KIT FOR CENTER DOOR CM	BL-H153ADAX	
C-MOD UNIFIED LOCK REPLACEMENT KIT S2L CM	BL-H153ADBx	
C-MOD UNIFIED LOCK REPLACEMENT KIT S2R CM	BL-H153ADCx	
C-MOD UNIFIED LOCK REPLACEMENT KIT S3L CM	BL-H153ADGx	
C-MOD UNIFIED LOCK REPLACEMENT KIT S3R CM	BL-H153ADHx	
LEFT LOCK IP20 POUR EXPANSION SKATE S2L/S3L CM	B153ABZX05	
RIGHT LOCK IP20 POUR EXPANSION SKATE S2L/S3L CM	B153ABZX06	
LEFT LOCK PLATE ASEMBLY WITH CONTACT S2L CM	BL-B151ACC01	
RIGHT LOCK PLATE ASEMBLY WITH CONTACT S2R CM	BL-B151ACC02	
LEFT LOCK PLATE ASEMBLY WITH CONTACT S2Z/S4Z CM	BL-B151ACAX01	

Designation	Reference	Picture
RIGHT LOCK PLATE ASEMBLY WITH CONTACT S2Z/S4Z CM	BL-B151ACAX02	
2 X UNIFIED LANDING DOOR LOCK C-MOD ROLLER ASSEMBLY CM	BL-B138AAPX	
RUBBER LOCK STOP ROLLER, ROUND SHAPE (LENGTH = 16MM) CM	BL-C138AAAG02	
2 X LOCK TORSION SPRING «L-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI01	
2 X LOCK TORSION SPRING «R-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI02	
DOOR CLOSE SPIRATOR Ø127MM CM/BG/MF	BL-CX00XAAXDEV	
DOOR CLOSE SPIRATOR Ø86MM CM/BG/MF	BL-CX00XAAXDFW	
COUNTERWEIGHT ROPE (LENGTH: 2320 MM) CM	BL-C088AARX05	

YOUR 2000B-GOODS DOOR SEMATIC



Designation	Reference	Picture
1 NM DC MOTOR WITH OPTICAL ENCODER, 200V DC BG	BL-B105AAAX01	
2 NM DC MOTOR WITH OPTICAL ENCODER, 60V DC BG	BL-B105AAAX02	
1 NM DC MOTOR IP54 WITH OPTICAL ENCODER, 200V DC BG	BL-B105AABX01	
2 NM DC MOTOR IP54 WITH OPTICAL ENC BG	BL-B105AABX02	
2,4 NM PREWIRED AC BRUSHLESS MOTOR, 24VCC - CABLE 2000MM BG	BL-B105AAGX	
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X30, 40V AC - CABLE 500MM BG	BL-B105AAIX01	
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X30, 40V AC - CABLE 1500MM CM/BG	BL-B105AAIX02	
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X60, 40V AC - CABLE 500MM BG	BL-B105AAJX01	
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X60, 40V AC - CABLE 1500MM CM/BG	BL-B105AAJX02	
DUNKER PREWIRED DC MOTOR GR 63X55, 24VCC - CABLE 1500MM CM/BG/MF	BL-B105AALX02	
DUNKER PREWIRED DC MOTOR GR 63X25, 24VCC - CABLE 500MM BG	BL-B105AANX01	

Designation	Reference	Picture
DUNKER PREWIRED DC MOTOR GR 63X25, 24VCC - CABLE 1500MM CM/BG/MF	BL-B105AANX02	
DUNKER PREWIRED DC MOTOR GR 63X25 IP54, 24V CC - CABLE 2000MM BG	BL-B105AAPX01	
DUNKER PREWIRED DC MOTOR GR 63X55 IP54, 24V CC - CABLE 2000MM BG	BL-B105AAQX01	
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X60 IP54, 40V CC - CABLE 2000MM BG	BL-B105AARX01	
DUNKER BG 62X30 SG80K IP54 L=2000 BG	BL-B105AATX01	
MOTOR BRUSHLESS 5A, 230VAC SUPPLY ASSEMBLY WITH RJ45 CONNECTOR BG/MF	BL-H105AADX01	
MOTOR BRUSHLESS 5A, 230VAC SUPPLY ASSEMBLY WITH D SUB 15 CONNECTOR BG/MF	BL-H105AADX02	
MOTOR DRIVING PULLEY WITH GEAR (K2-4) BG	BL-B130AACX	
KIT FOR REPLACEMENT OF SDS© DC-PWM REL/4 BOARØ BRACKETS INCLUDED CM/BG/MF	BL-B111AAMX01	
KIT FOR REPLACEMENT OF SDS© BRUSHLESS REL/4 BOARØ BRACKETS INCLUDED CM/BG/RD	BL-B111AAMX03	
KIT FOR REMPLACEMENT OF THE SDS© AC-VVVF BRUSHLESS MV CM/BG	BL-B111AAUX	

Designation	Reference	Picture
BOARD SDS© DC-PWM COMPATIBLE REL/3 BG	BL-B157AAEX02	
BOARD SDS© BRUSHLESS PLUS REL/ 3 BG	BL-B157AAEX05	
KIT RETROFIT BOARD SDS AC-VVVF BRUSHLESS PLUS -IT REPLACES THE B111AAGX BG	BL-A157AAFx	
SEMATIC DRIVE SYSTEM©/SEMATIC ENCODER SYSTEM© MAIN LIFT BOARD ADAPTER BG	BL-B066AAEXN	
SDS/SRS HANDSET WITH CABLE RJ45 CM/ BG/RD/MF	BL-B111AAKX	
OPERATOR TOOTHED BELT «RPP» 8M-12MM (L=10000MM) CM/BG/MF	BL-C076AACG-10000	
TOOTHED BELT RPU 5M-25MM (L=10000MM) BG/MF	BL-C076AAFG-10000	
MOTOR TOOTHED BELT RPP 5M/9-675MM BG	BL-CX00XAAXACW	
5 GROOVES MOTOR BELT FOR OPERATOR (POLY-V) BG	BL-CX00XAAXAAL	
MOTOR BELT 660MM (POLY-V 7 GROOVES) BG	BL-CX00XAAXAAH	
TENSION PULLEY WITH GEAR FOR TOOTHED BELT BG	BL-B130AABX	

Designation	Reference	Picture
TENSION PULLEY FOR TOOTHED BELT (RPP 8M-12 MM AND 8M-15 MM) CM/BG/MF	BL-B130AAFX	
BELT CLAMP FOR CAR DOOR (FOR EXPANSION SKATE) BG/MF	BL-B106AAKX	
BELT CLAMP FOR CAR DOOR (FOR EXPANSION SKATE) BG/MF	BL-B106AANX	
2 BELT TENSION ROLLER BG	BL-B138AABX	
KIT ROLLERS FOR CARRIAGE (2 X Ø60MM AND 2 X Ø36MM) CM/BG/RD/MF/CH/CL	BL-0101	
2 X ROLLER Ø29MM (EXTERNAL 36MM) BG	BL-C144AAMP	
2 X ROLLER Ø53MM (EXTERNAL 60MM) CM/BG/RD/MF/CH/CL	BL-C144AANP	
2 X LOWER CARRIAGE KICKING ROLLER Ø29MM (EXTERNAL 36MM) WITH EC-CENTRIC CM/BG/RD/MF/CH/CL	BL-C144AAOP	
2 X UPPER ROLLER FOR CARRIAGE Ø74MM (EXTERNAL), NYLON PA 66 CLADDED POLYURETHANE BG/MF	BL-C144AATA01	
SYNCHRONIZATION ROPE Ø3MM (L=1125MM) CM/BG	BL-C088AABF11	
SYNCHRONIZATION ROPE Ø3MM (L=1175MM) CM/BG	BL-C088AABF13	

Designation	Reference	Picture
SYNCHRONIZATION ROPE Ø3MM (L=1225MM) CM/BG/MF/CH/CL	BL-C088AABF15	
SYNCHRONIZATION ROPE Ø3MM (L=1325MM) CM/BG/MF/CH/CL	BL-C088AABF19	
SYNCHRONIZATION ROPE Ø3MM (L=1425MM) CM/BG/MF/CH/CL	BL-C088AABF23	
SYNCHRONIZATION ROPE Ø3MM (L=1525MM) CM/BG/MF/CH/CL	BL-C088AABF27	
SYNCHRONIZATION ROPE Ø3MM (L=1625MM) CM/BG/MF/CH/CL	BL-C088AABF31	
SYNCHRONIZATION ROPE Ø3MM (L=1725MM) CM/BG/MF/CH	BL-C088AABF35	
SUBASSEMBLY MOBILE ALUMINIUM SKATE WITHOUT ARMS AND BELT FIXING BLOCKS L BG/MF	BL-B152AAXX	
SUBASSEMBLY MOBILE ALUMINIUM SKATE WITHOUT ARMS AND BELT FIXING BLOCKS R BG/MF	BL-B152AAYX	
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K1-2-3L SHORT BLADE) BG	BL-B152ABHX01	
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K1-2-3R SHORT BLADE) BG	BL-B152ABHX02	
CAR DOOR LOCK DEVICE ASSEMBLY EN81 IP54 K1-2-3 L STD SHORT BLADE BG	BL-B152ABOX01	

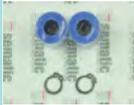
Designation	Reference	Picture
CAR DOOR LOCK DEVICE ASSEMBLY EN81 IP54 K1-2-3 R STD SHORT BLADE BG	BL-B152ABOX02	
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K2-4-6Z L SHORT BLADE) BG	BL-B152ABVX01	
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K2-4-6Z R SHORT BLADE) BG	BL-B152ABVX02	
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K1-2-3 L LONG BLADE) BG	BL-B152ACLX01	Picture Not Available
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K1-2-3 R LONG BLADE) BG	BL-B152ACLX02	Picture Not Available
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K2-4-6Z-L LONG BLADE) BG	BL-B152ACMX01	
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K2-4-6Z-R LONG BLADE) BG	BL-B152ACMX02	
2 X TRACTION SPRING FOR EXPANSION SKATE WITHOUT CAR DOOR LOCK (RED) CM/MF	BL-B102AADX	
2 X TRACTION SPRING FOR EXPANSION SKATE WITH CAR DOOR LOCK (YELLOW) CM/MF	BL-B102AAEX	
ROPE KIT FOR SKATE BG/MF	BL-B088AAFx	
4 X UPPER/LOWER STEEL ROLLER FOR RE-TRACTABLE SKATE BG	BL-C056AAAX	

Designation	Reference	Picture
4 X UPPER ROLLER FOR ALUMINIUM RE-TRACTABLE SKATE (WITH ECCENTRIC), Ø30MM (EXTERNAL) BG/MF	BL-C056AACX	
4 X LOWER ROLLER FOR RETRACTABLE SKATE (WITHOUT ECCENTRIC), Ø30MM (EXTERNAL) BG/MF	BL-C056AADX	
CONTACT SUPPORT LOCK PLATE BG/CH/CL	BL-B151ADBX	
LOCK PLATE ASSEMBLY FOR SKATE WITH CAR DOOR LOCK (L) BG/MF	BL-B151ADFX01	
LOCK PLATE ASSEMBLY FOR SKATE WITH CAR DOOR LOCK (R) BG/MF	BL-B151ADFX02	
2 X PZ18 BRIDGE FOR IP20 CONTACT (STANDARD) CM/BG/MF/CH/CL	BL-E073AAGX01	
2 X IP20 SWITCH FOR STANDARD EXECUTION (MATERIAL: PA066 + PA12) CM/BG/CH/CL	BL-E073AAKX01	
2 X IP20 CONTACT BG/MF	BL-CX00XAAXAAM	
2 X PZ21 BRIDGE FOR IP20 CONTACT BG/MF	BL-CX00XAAXAAU	
2 X ROLLER FOR WIRE ROPE Ø45MM (EXTERNAL) CM/BG/MF	BL-MC144AAX	
SCREWS PACKAGING FOR PANELS FIXING BG/MF	BL-SEM-E6	

Designation	Reference	Picture
8 X GUIDE SHOE FOR PANELS (FOR SILL WITH 10MM GROOVE) CM/BG/RD/MF/CH/CL	BL-C116AAFP	Picture Not Available
48 X PANEL'S GUIDE SHOE (FOR SILL WITH 10MM GROOVE) BG	BL-0102	
4 X GUIDE SHOE HOLDER WITH GUIDE SHOE FOR FULL GLASS PANEL BG	BL-B128AAAX	
LANDING DOOR LOCK RELEASE BG/MF/CH/CL	BL-B018AAAX	
VANDALPROOF LOCK RELEASE R 2000B/C BG	BL-B018AAJX01	
VANDALPROOF LOCK RELEASE L 2000B/C BG	BL-B018AAJX02	
LANDING DOOR LOCK RELEASE (LEFT PANEL) BG/MF/CH/CL	BL-B018AAPX01	
LANDING DOOR LOCK RELEASE (RIGHT PANEL) CM/BG/CH/CL	BL-B018AAPX02	
EMERGENCY LOCK RELEASE ROPE KIT FOR PANEL BG	BL-B088AABX	
COMPLETE ROPE ANCHOR (WITHOUT ROPE) BG	BL-B098AAKX	
COMPLETE ROPE ANCHOR (WITHOUT ROPE) BG	BL-B098AALX	

Designation	Reference	Picture
COMPLETE LANDING DOOR LOCK PLATE WITHOUT SECURITY STRIP (S1-2-3L) BG	BL-B151AAAX	
COMPLETE LANDING DOOR LOCK PLATE WITHOUT SECURITY STRIP (S1-2-3R) BG	BL-B151AABX	
COMPLETE LANDING DOOR LOCK PLATE WITHOUT SECURITY STRIP (S2-4-6Z) BG	BL-B151AACX	
COMPLETE SINGLE LANDING DOOR LOCK PLATE IP20 WITH ASTRA CONTACT (S2-4-6Z L) BG/CH/CL	BL-B151AAXX03	
COMPLETE SINGLE LANDING DOOR LOCK PLATE IP20 WITH ASTRA CONTACT (S2-4-6Z R) BG/CH/CL	BL-B151AAXX04	
2000US IP20 S1/2/3L LOCK PLATE ASSEMBLY ASTRA BG/CH/CL	BL-B151ABRX03	
2000US IP20 S1/2/3R LOCK PLATE ASSEMBLY ASTRA BG/CH/CL	BL-B151ABRX04	
LANDING DOOR LOCK MECHANISM COMPLETE (FOR CARRIAGE DIMENSIONS >245/5MM) - RIGHT BG	BL-B153AADX01	
LANDING DOOR LOCK MECHANISM COMPLETE (FOR CARRIAGE DIMENSIONS >245/5MM) - LEFT BG	BL-B153AADX02	
LANDING DOOR LOCK (FOR CARRIAGE DIMENSIONS L<=260MM) (S2-3R,S4-6Z RIGHT HAND) BG	BL-B153AAHX01	
LANDING DOOR LOCK (FOR CARRIAGE DIMENSIONS L<=260MM) (S2-3L, S4-6Z LEFT HAND) BG	BL-B153AAHX02	

Designation	Reference	Picture
LANDING DOOR LOCK MECHANISM FOR CAR DOOR LOCK EXECUTIONS - RIGHT HAND BG	BL-B153AAVX01	
LANDING DOOR LOCK MECHANISM FOR CAR DOOR LOCK EXECUTIONS - LEFT HAND BG	BL-B153AAVX02	
IP20 UNIFIED LANDING DOOR LOCK ASSEMBLY (B-C-MF-BG-EL-HR LOW) BG/MF/CL	BL-B153ACIX03	
IP20 UNIFIED LANDING DOOR LOCK ASSEMBLY (B-C-MF-BG-EL-HR LOW) BG/MF/CL	BL-B153ACIX06	
ADDITIONAL ROLLER SUPPORT PLATE ASSEMBLY HR-LOW (S2/4/6Z STANDARD) BG/MF	BL-B158ACUX06	
UNIFIED ROLLER SUPPORT PLATE ASSEMBLY, LEFT HAND (S2-4Z AS1735/1-2001) BG/MF/CL	BL-B158AEAX05	
UNIFIED ROLLER SUPPORT PLATE ASSEMBLY, RIGHT HAND (S2-4Z STANDARD) BG/MF/CL	BL-B158AEAX06	
4 X ECCENTRIC LANDING DOOR LOCK ROLLER Ø30MM (EXTERNAL) BG	BL-B138AACX	
2 X LANDING DOOR LOCK ROLLER Ø30MM (EXTERNAL) BG	BL-C138AADP01	
4 X LANDING DOOR LOCK ROLLER Ø44MM (EXTERNAL) WITH BALL BEARING (2000B-HR) BG	BL-C144ABAX	
2 X UNIFIED LANDING DOOR LOCK ROLLER Ø34MM (EXTERNAL) BG/MF	BL-C144ABPX	

Designation	Reference	Picture
2 X RUBBER LOCK STOP ROLLER, ROUND SHAPE (LENGTH = 20MM) BG/MF/CL	BL-C138AAAG01	
2 X RUBBER LOCK STOP ROLLER, ROUND SHAPE (LENGTH = 12MM) BG/MF	BL-C138AAAG03	
2 X LOCK TORSION SPRING «L-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI01	
2 X LOCK TORSION SPRING «R-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI02	
2 X LOCK TORSION SPRING «L-Z» IP54 (WHITE) BG	BL-C102AAPI01	
2 X LOCK TORSION SPRING «R-Z» IP54 (WHITE) BG	BL-C102AAPI02	
DOOR CLOSE SPIRATOR Ø127MM CM/BG/MF	BL-CX00XAAXDEV	
DOOR CLOSE SPIRATOR Ø86MM CM/BG/MF	BL-CX00XAAXDFW	
KIT FOR REPLACEMENT OF SINGLE SPIRATOR WITH DOUBLE SPIRATOR BG	BL-301-096-000	
COUNTERWEIGHT FOR LANDING DOORS «L/R» (L=330MM; 2400G; Ø34MM) BG/MF	BL-B062AAF01	
COUNTERWEIGHT FOR LANDING DOORS «Z» (L=250MM; 1800G; Ø34MM) BG/MF	BL-B062AAF02	

Designation	Reference	Picture
EXTRA COUNTERWEIGHT (350 G) L=50 Ø34MM BG	BL-B062AAHX	
DOOR CLOSE SPRING/ LENGTH: 230MM BG	BL-B102AAAX03	
DOOR CLOSE SPRING/ LENGTH: 300MM BG	BL-B102AAAX06	
DOOR CLOSE SPRING/ LENGTH: 400MM BG	BL-B102AAAX10	
DOOR CLOSE SPRING/ LENGTH: 475MM BG	BL-B102AAAX13	
DOOR CLOSE SPRING/ LENGTH: 575MM BG	BL-B102AAAX17	
DOOR CLOSE SPRING/ LENGTH: 160MM BG	BL-B102AABX00	
DOOR CLOSE SPRING/ LENGTH: 240MM BG	BL-B102AABX01	
DOOR CLOSE SPRING/ LENGTH: 315MM BG	BL-B102AABX05	
DOOR CLOSE SPRING/ LENGTH: 440MM BG	BL-B102AABX10	
DOOR CLOSE SPRING/ LENGTH: 530MM BG	BL-B102AABX14	

Designation	Reference	Picture
DOOR CLOSE SPRING/ LENGTH: 615MM BG	BL-B102AABX17	
DOOR CLOSE SPRING (S3L/R 700<TB<1300; S6Z 1400<TB<2600) BG	BL-B102AACX01	
12 X PCS O-RING COØ 3118 BG/MF	BL-CX00XAAXDAW	

YOUR 2000R DOOR SEMATIC



Designation	Reference	Picture
BL-1 PREWIRED AC BRUSHLESS MOTOR ROUND RD	BL-B105AAHX	
1 MOTOR PINION RD/CH	BL-C130AAOP	
BOARD SDS BRUSHLESS REL/ 3 CM/BG/RD	BL-B111AAMX03	
SDS/SRS HANDSET WITH CABLE RJ45 CM/ BG/RD/MF	BL-B111AAKX	
KIT ROLLERS FOR CARRIAGE (2 X Ø60MM AND 2 X Ø36MM) CM/BG/RD/MF/CH/CL	BL-0101	
2 X ROLLER Ø53MM (EXTERNAL 60MM) CM/ BG/RD/MF/CH/CL	BL-C144AANP	
2 X LOWER CARRIAGE KICKING ROLLER Ø29MM (EXTERNAL 36MM) WITH EC- CENTRIC CM/BG/RD/MF/CH/CL	BL-C144AAOP	
8 X GUIDE SHOE FOR PANELS (FOR SILL WITH 10MM GROOVE) CM/BG/RD/MF/CH/CL	BL-C116AAFP	Picture Not Available

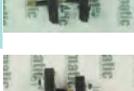
YOUR 2000B - MF DOOR SEMATIC



Designation	Reference	Picture
DUNKER PREWIRED DC MOTOR GR 63X55, 24VCC - CABLE 1500MM CM/BG/MF	BL-B105AALX02	
DUNKER PREWIRED DC MOTOR GR 63X25, 24VCC - CABLE 1500MM CM/BG/MF	BL-B105AANX02	
DUNKER PREWIRED DC MOTOR GR 63X25 IP54, 24V CC - CABLE 2000MM BG	BL-B105AAPX01	
DUNKER PREWIRED DC MOTOR GR 63X55 IP54, 24V CC - CABLE 2000MM BG	BL-B105AAQX01	
MOTOR BRUSHLESS 5A, 230VAC SUPPLY ASSEMBLY WITH RJ45 CONNECTOR BG/MF	BL-H105AADX01	
KIT FOR REPLACEMENT OF SDS© DC-PWM REL/4 BOARØ BRACKETS INCLUDED CM/BG/MF	BL-B111AAMX01	
KIT FOR REMPLACEMENT OF THE SDS© AC-VVVF BRUSHLESS MV CM/BG	BL-B111AAUX	
SDS/SRS HANDSET WITH CABLE RJ45 CM/BG/RD/MF	BL-B111AAKX	
SEMATIC DRIVE SYSTEM© POWER SUPPLY CABLE FOR BX-HYDROELITE CONNECTION CM/MF	BL-B066AAMX	
OPERATOR TOOTHED BELT «RPP» 8M-12MM (L=10000MM) CM/BG/MF	BL-C076AACG-10000	
TOOTHED BELT RPU 5M-25MM (L=10000MM) BG/MF	BL-C076AAFG-10000	

Designation	Reference	Picture
TOOTHED BELT RPP8 M15 MM/ L=10MT/ MF	BL- C076AAGG-10000	
KIT ROLLERS FOR CARRIAGE (2 X Ø60MM AND 2 X Ø36MM) CM/BG/RD/MF/CH/CL	BL-0101	
KIT FOR REPLACEMENT OF SINGLE SPIRATOR WITH DOUBLE SPIRATOR BG	BL-301-096-000	
LANDING DOOR LOCK RELEASE BG/MF/CH/CL	BL-B018AAAX	
COUNTERWEIGHT FOR LANDING DOORS «L/R» (L=330MM; 2400G; Ø34MM) BG/MF	BL-B062AAF01	
COUNTERWEIGHT FOR LANDING DOORS «Z» (L=250MM; 1800G; Ø34MM) BG/MF	BL-B062AAF02	
ROPE KIT FOR SKATE BG/MF	BL-B088AAFX	
2 X TRACTION SPRING FOR EXPANSION SKATE WITHOUT CAR DOOR LOCK (RED) CM/ BG/MF	BL-B102AADX	
2 X TRACTION SPRING FOR EXPANSION SKATE WITH CAR DOOR LOCK (YELLOW) CM/ BG/MF	BL-B102AAEX	
BELT CLAMP FOR CAR DOOR (FOR EXPANSION SKATE) BG/MF	BL-B106AAKX	
BELT CLAMP FOR CAR DOOR (FOR EXPANSION SKATE) BG/MF	BL-B106AANX	

Designation	Reference	Picture
TENSION PULLEY FOR TOOTHED BELT (RPP 8M-12 MM AND 8M-15 MM) CM/BG/MF	BL-B130AAFX	
TENSION PULLEY 30-5M-25 KIT (FOR B105AASX MOTOR) MF	BL-B130AAJX	
SYNCHRONIZATION ROPE Ø3MM (L=1225MM) CM/BG/RD/MF	BL-C088AABF15	
SYNCHRONIZATION ROPE Ø3MM (L=1325MM) CM/BG/RD/MF	BL-C088AABF19	
SYNCHRONIZATION ROPE Ø3MM (L=1425MM) CM/BG/RD/MF	BL-C088AABF23	
SYNCHRONIZATION ROPE Ø3MM (L=1525MM) CM/BG/RD/MF	BL-C088AABF27	
SYNCHRONIZATION ROPE Ø3MM (L=1625MM) CM/BG/RD/MF	BL-C088AABF31	
SYNCHRONIZATION ROPE Ø3MM (L=1725MM) CM/BG/MF/CH	BL-C088AABF35	
SUBASSEMBLY MOBILE ALUMINIUM SKATE WITHOUT ARMS AND BELT FIXING BLOCKS L BG/MF	BL-B152AAXX	
SUBASSEMBLY MOBILE ALUMINIUM SKATE WITHOUT ARMS AND BELT FIXING BLOCKS R BG/MF	BL-B152AAYX	
COMPLETE SET OF SKATE ARMS WITH SPRING, WITHOUT MAGNET MF	BL-B152AAZX	

Designation	Reference	Picture
2 X UPPER ROLLER FOR CARRIAGE Ø74MM (EXTERNAL), NYLON PA 66 CLADDED POLYURETHANE BG/MF	BL-C144AATA01	
2 X ROLLER Ø53MM (EXTERNAL 60MM) CM/BG/RD/MF/CH/CL	BL-C144AANP	
2 X LOWER CARRIAGE KICKING ROLLER Ø29MM (EXTERNAL 36MM) WITH ECCENTRIC CM/BG/RD/MF/CH/CL	BL-C144AAOP	
4 X UPPER ROLLER FOR ALUMINIUM RETRACTABLE SKATE (WITH ECCENTRIC), Ø30MM (EXTERNAL) BG/MF	BL-C056AACX	
4 X LOWER ROLLER FOR RETRACTABLE SKATE (WITHOUT ECCENTRIC), Ø30MM (EXTERNAL) BG/MF	BL-C056AADX	
2 X ROLLER FOR WIRE ROPE Ø45MM (EXTERNAL) CM/BG/MF	BL-MC144AAX	
LOCK PLATE ASSEMBLY FOR SKATE WITH CAR DOOR LOCK (L) BG/MF	BL-B151ADFX01	
LOCK PLATE ASSEMBLY FOR SKATE WITH CAR DOOR LOCK (R) BG/MF	BL-B151ADFX02	
2 X IP20 CONTACT BG/MF	BL-CX00XAAXAAM	
2 X PZ21 BRIDGE FOR IP20 CONTACT BG/MF	BL-CX00XAAXAAU	
2 X PZ18 BRIDGE FOR IP20 CONTACT (STANDARD) CM/BG/MF/CH/CL	BL-E073AAGX01	

Designation	Reference	Picture
SCREWS PACKAGING FOR PANELS FIXING BG/MF	BL-SEM-E6	
8 X GUIDE SHOE FOR PANELS (FOR SILL WITH 10MM GROOVE) CM/BG/RD/MF/CH/CL	BL-C116AAFP	Picture Not Available
SINGLE LANDING DOOR LOCK ASSEMBLY 2000US WITH CAR DOOR LOCK 'L' MF	BL-B153ABIX0102	
1X SINGLE LANDING DOOR LOCK ASSEMBLY 2000US WITH CAR DOOR LOCK 'R' MF	BL-B153ABIX0202	
SINGLE LANDING DOOR LOCK ASSEMBLY 2000US WITHOUT CAR DOOR LOCK 'L' MF	BL-B153ABIX0502	
SINGLE LANDING DOOR LOCK ASSEMBLY 2000US WITHOUT CAR DOOR LOCK 'R' MF	BL-B153ABIX0602	
SINGLE LANDING DOOR LOCK ASSEMBLY 2000US WITH CAR DOOR LOCK 'R' MF/CL	BL-B153ABIX1402	
IP20 UNIFIED LANDING DOOR LOCK ASSEMBLY (B-C-MF-BG-EL-HR LOW) BG/MF/CL	BL-B153ACIX03	
IP20 UNIFIED LANDING DOOR LOCK ASSEMBLY (B-C-MF-BG-EL-HR LOW) BG/MF/CL	BL-B153ACIX06	
DOUBLE SKATE EXECUTION ADDITIONAL ROLLER 2000US SUPPORT PLATE ASSEMBLY S2-4-6Z L MF	BL-B158AAUX04	
ADDITIONAL ROLLER SUPPORT PLATE ASSEMBLY HR-LOW (S2/4/6Z STANDARD) BG/MF	BL-B158ACUX06	

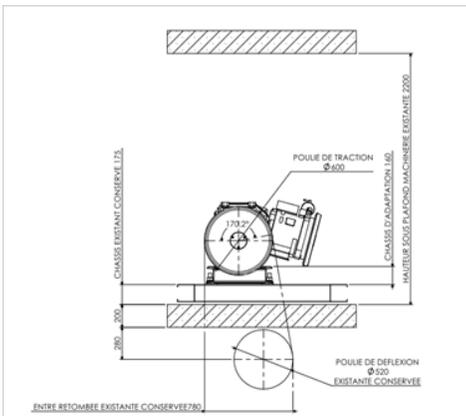
Designation	Reference	Picture
UNIFIED ROLLER SUPPORT PLATE ASSEMBLY, RIGHT HAND (S2-4Z STANDARD) BG/MF/CL	BL-B158AEAX06	
UNIFIED ROLLER SUPPORT PLATE ASSEMBLY, RIGHT HAND S2-4-6Z MF	BL-B158AAUX03	
2 X LOCK TORSION SPRING «L-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI01	
2 X LOCK TORSION SPRING «R-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI02	
2 X RUBBER LOCK STOP ROLLER, ROUND SHAPE (LENGTH = 20MM) BG/MF/CL	BL-C138AAAG01	
2 X RUBBER LOCK STOP ROLLER, ROUND SHAPE (LENGTH = 12MM) MF	BL-C138AAAG03	
4 X LANDING DOOR LOCK 2000 US ROLLER Ø40MM (EXTERNAL) MF	BL-C144AAVG	
2 X UNIFIED LANDING DOOR LOCK ROLLER Ø34MM (EXTERNAL) BG/MF	BL-C144ABPX	
12 X PCS O-RING COØ 3118 BG/MF	BL-CX00XAAXDAW	
DOOR CLOSE SPIRATOR Ø127MM CM/BG/MF	BL-CX00XAAXDEV	
DOOR CLOSE SPIRATOR Ø86MM CM/BG/MF	BL-CX00XAAXDFW	



WITTUR

OUR TECHNICAL OFFICE PROPOSE DOING SOLUTIONS FOR YOUR SPECIFIC NEEDS

On site: read and propose
doing technical solutions for
non-standard situation.



On office: make technical
analyze and find conception
solution for approve your
modernization project.

YOUR 2000B – CMG HIGH DOOR SEMATIC



Designation	Reference	Picture
1 MOTOR PINION RD/CH	BL-C130AAOP	
SYNCHRONIZATION ROPE Ø3MM (L=1225MM) CM/BG/RD/MF	BL-C088AABF15	
SYNCHRONIZATION ROPE Ø3MM (L=1325MM) CM/BG/RD/MF	BL-C088AABF19	
SYNCHRONIZATION ROPE Ø3MM (L=1425MM) CM/BG/RD/MF	BL-C088AABF23	
SYNCHRONIZATION ROPE Ø3MM (L=1525MM) CM/BG/RD/MF	BL-C088AABF27	
SYNCHRONIZATION ROPE Ø3MM (L=1625MM) CM/BG/MF/CH/CL	BL-C088AABF31	
SYNCHRONIZATION ROPE Ø3MM (L=1725MM) CM/BG/MF/CH	BL-C088AABF35	
KIT ROLLERS FOR CARRIAGE (2 X Ø60MM AND 2 X Ø36MM) CM/BG/RD/MF/CH/CL	BL-0101	
2 X ROLLER Ø53MM (EXTERNAL 60MM) CM/ BG/RD/MF/CH/CL	BL-C144AANP	
2 X LOWER CARRIAGE KICKING ROLLER Ø29MM (EXTERNAL 36MM) WITH EC- CENTRIC CM/BG/RD/MF/CH/CL	BL-C144AAOP	
2 X PZ18 BRIDGE FOR IP20 CONTACT (STAN- DARD) CM/BG/MF/CH/CL	BL-E073AAGX01	

Designation	Reference	Picture
2 X IP20 SWITCH FOR STANDARD EXECUTION (MATERIAL: PA066 + PA12) CM/BG/CH/CL	BL-E073AAKX01	
CONTACT SUPPORT LOCK PLATE BG/CH/CL	BL-B151ADBX	
COMPLETE SINGLE LANDING DOOR LOCK PLATE IP20 WITH ASTRA CONTACT (S2-4-6Z L) BG/CH/CL	BL-B151AAXX03	
COMPLETE SINGLE LANDING DOOR LOCK PLATE IP20 WITH ASTRA CONTACT (S2-4-6Z R) BG/CH/CL	BL-B151AAXX04	
BL-1 2000US IP20 S1/2/3L LOCK PLATE ASSEMBLY ASTRA BG/CH/CL	BL-B151ABRX03	
BL-1 2000US IP20 S1/2/3R LOCK PLATE ASSEMBLY ASTRA BG/CH/CL	BL-B151ABRX04	
8 X GUIDE SHOE FOR PANELS (FOR SILL WITH 10MM GROOVE) CM/BG/RD/MF/CH/CL	BL-C116AAFP	Picture Not Available
LANDING DOOR LOCK RELEASE BG/MF/CH/CL	BL-B018AAAX	
LANDING DOOR LOCK RELEASE (LEFT PANEL) CM/BG/CH/CL	BL-B018AAPX01	
LANDING DOOR LOCK RELEASE (RIGHT PANEL) CM/BG/CH/CL	BL-B018AAPX02	
2 X LOCK TORSION SPRING «L-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI01	

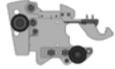
Designation	Reference	Picture
2 X LOCK TORSION SPRING «R-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI02	

YOUR 2000B – CMG LOW DOOR SEMATIC



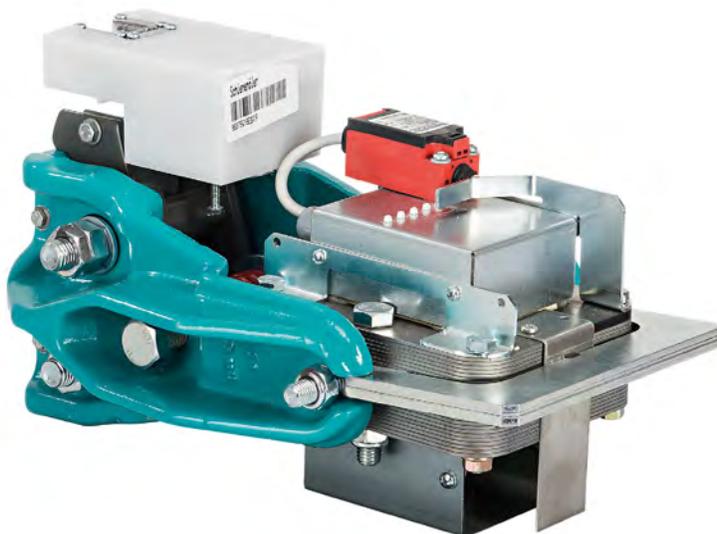
Designation	Reference	Picture
SYNCHRONIZATION ROPE Ø3MM (L=1225MM) CM/BG/RD/MF	BL-C088AABF15	
SYNCHRONIZATION ROPE Ø3MM (L=1325MM) CM/BG/RD/MF	BL-C088AABF19	
SYNCHRONIZATION ROPE Ø3MM (L=1425MM) CM/BG/RD/MF	BL-C088AABF23	
SYNCHRONIZATION ROPE Ø3MM (L=1525MM) CM/BG/RD/MF	BL-C088AABF27	
SYNCHRONIZATION ROPE Ø3MM (L=1625MM) CM/BG/MF/CH/CL	BL-C088AABF31	
KIT ROLLERS FOR CARRIAGE (2 X Ø60MM AND 2 X Ø36MM) CM/BG/RD/MF/CH/CL	BL-0101	
2 X ROLLER Ø53MM (EXTERNAL 60MM) CM/ BG/RD/MF/CH/CL	BL-C144AANP	
2 X LOWER CARRIAGE KICKING ROLLER Ø29MM (EXTERNAL 36MM) WITH EC- CENTRIC CM/BG/RD/MF/CH/CL	BL-C144AOP	
2 X PZ18 BRIDGE FOR IP20 CONTACT (STAN- DARD) CM/BG/MF/CH/CL	BL-E073AAGX01	
2 X IP20 SWITCH FOR STANDARD EXECU- TION (MATERIAL: PA066 + PA12) CM/BG/CH/ CL	BL-E073AAKX01	
CONTACT SUPPORT LOCK PLATE BG/CH/CL	BL-B151ADBx	

Designation	Reference	Picture
COMPLETE SINGLE LANDING DOOR LOCK PLATE IP20 WITH ASTRA CONTACT (S2-4-6Z L) BG/CH/CL	BL-B151AAXX03	
COMPLETE SINGLE LANDING DOOR LOCK PLATE IP20 WITH ASTRA CONTACT (S2-4-6Z R) BG/CH/CL	BL-B151AAXX04	
BL-1 2000US IP20 S1/2/3L LOCK PLATE ASSEMBLY ASTRA BG/CH/CL	BL-B151ABRX03	
BL-1 2000US IP20 S1/2/3R LOCK PLATE ASSEMBLY ASTRA BG/CH/CL	BL-B151ABRX04	
8 X GUIDE SHOE FOR PANELS (FOR SILL WITH 10MM GROOVE) CM/BG/RD/MF/CH/CL	BL-C116AAFP	Picture Not Available
LANDING DOOR LOCK RELEASE BG/MF/CH/CL	BL-B018AAAX	
LANDING DOOR LOCK RELEASE (LEFT PANEL) CM/BG/CH/CL	BL-B018AAPX01	
LANDING DOOR LOCK RELEASE (RIGHT PANEL) CM/BG/CH/CL	BL-B018AAPX02	
2 X LOCK TORSION SPRING «L-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI01	
2 X LOCK TORSION SPRING «R-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI02	
2 X RUBBER LOCK STOP ROLLER, ROUND SHAPE (LENGTH = 20MM) BG/MF/CL	BL-C138AAAG01	

Designation	Reference	Picture
SINGLE LANDING DOOR LOCK ASSEMBLY 2000US WITH CAR DOOR LOCK 'R' MF/CL	BL-B153ABIX1402	
IP20 UNIFIED LANDING DOOR LOCK ASSEMBLY (B-C-MF-BG-EL-HR LOW) BG/MF/CL	BL-B153ACIX03	
IP20 UNIFIED LANDING DOOR LOCK ASSEMBLY (B-C-MF-BG-EL-HR LOW) BG/MF/CL	BL-B153ACIX06	
UNIFIED ROLLER SUPPORT PLATE ASSEMBLY, LEFT HAND (S2-4Z AS1735/1-2001) BG/MF/CL	BL-B158AEAX05	
UNIFIED ROLLER SUPPORT PLATE ASSEMBLY, RIGHT HAND (S2-4Z STANDARD) BG/MF/CL	BL-B158AEAX06	

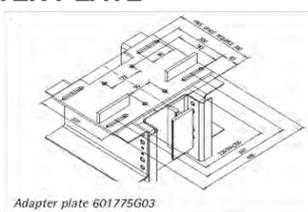
CHARACTERISTICS OF YOUR EBRA 20

CAR OVER SPEED PROTECTION SAFETY DEVICE

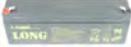


Max. rated speed	v = 2,0 m/s	
Max. rated load	one brake two brakes	max. 1.000 kg max. 2.000 kg
Applicable width of guide rail head (oiled)	k = 7...19 mm	
Min. width of guide rail running surface		n = 29 mm (k=7-9) 30 mm (k=10-12) 31 mm (k=14-16) 32 mm (k=19)
Max. guide shoe forces during load	4.000 N	
Max. guide shoe forces during normal run	2.000 N	
Weight	30 kg	
Range of temperature during operation	-20...+50°C	
Power supply	230VAC ± 10%	
Power usage (continuous use)	20W per Coil	
Battery for emergency power supply	24V; 2,1Ah	

ADAPTATER PLATE



A [mm]	X [mm]	D [mm]	Arcade type	RA [mm]	Référence
290	234±18	30	WCF06, WCS10	180	601775G01
350	280±36	50	WCF10/16/25, WCS10	180-200	601775G02
450	340±76	90	WCF10/16/25	230-300	601775G03

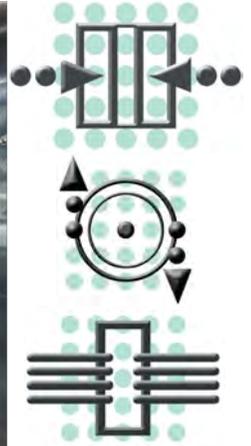
Designation	Reference	Picture
ELECTRONIC BOX WITH BATTERY	728849G03	
CONTROL BOARD	720504G01	
ELECTRONIC BOX TRANSFORMER	604200G01	
ELECTRONIC BOX BATTERY 12V 2/1 AH	SW002062	
BERNSTEIN CONTACT	265244	
GUID RAIL LUBRICATOR K=9	86375G09	
GUID RAIL LUBRICATOR K=16	86375G16	
SLINDING JAW K=9 mm	720498H09	
SLINDING JAW K=10MM (n>=30)	720498H10	
SLINDING JAW K=15MM (n>=31)	720498H15	
SLINDING JAW K=16MM (n>=31)	720498H16	

Designation	Reference	Picture
SLINDING JAW K=19MM (n>=32)	720498H19	
SLINDING JAW K=10MM (25/4=<n>=32)	720498H21	
SLIDING ELEMENT	726762H01	
BRAKE LINING EBRA20	724488H01	
ADAPTER PLATE X= 234MM	S601775G01	
ADAPTER PLATE X= 280MM	S601775G02	
ADAPTER PLATE X= 340MM	S601775G03	
TRANSPORT BOW	600682H01	

CHARACTERISTICS OF YOUR OVERSPEED GOVERNOR OL35



Designation	Reference	Picture
BERNSTEIN CONTACT	265244	
REMOTE CONTROL MOTOR LEFT	88970G11	
REMOTE CONTROL MOTOR RIGHT	88970G12	
VERTICAL GUIDED TENSION WEIGHT Ø206	OL35206D371570	Picture Not Available
RIGHT SWINGARM TENSION WEIGHT Ø206	OL35206D662135	Picture Not Available
LEFT SWINGARM TENSION WEIGHT Ø206	OL35206G662135	Picture Not Available
RIGHT SWINGARM TENSION WEIGHT Ø262	OL35262D662135	Picture Not Available
LEFT SWINGARM TENSION WEIGHT Ø262	OL35262G662135	Picture Not Available
TENSION WEIGHT PULLEY Ø198	602135G01	Picture Not Available
OVERSPEED GOVERNOR ROPE Ø6MM (ME- TER)	ON REQUEST	
OVERSPEED GOVERNOR ROPE Ø6,5MM (ME- TER)	ON REQUEST	



WITTUR JOINS FORCES WITH SEMATIC



COUNTRIES SERVED BY OUR LOCAL TEAMS



THE SPARE PARTS OF YOUR GEAR BOX



Designation	Reference	Picture
ENCODER + FIXING KIT FOR MR10	ENC0090 + XEN0031	
ENCODER + FIXING KIT FOR SH110/SH130	ENC0096 + XEN0040	Picture Not Available
ENCODER + FIXING KIT FOR MR12	ENC0090 + XEN0011	Picture Not Available
ENCODER + FIXING KIT FOR MR13	ENC0090 + XEN0033	
ENCODER + FIXING KIT FOR MR14	ENC0052 + XEN0029	
ENCODER + FIXING KIT FOR MR16	ENC0090 + XEN0034	
ENCODER + FIXING KIT FOR MR17	ENC0082 + XEN0001	
ENCODER + FIXING KIT FOR MR21/26/35	ENC0082 + XEN0002	
STATOR - MR10 - VVVF - 1000RPM - 3,6kW	XST1994	
STATOR - MR10 - VVVF - 1500RPM - 4kW	XST2004	
STATOR - SH110 - VVVF - 1000RPM - 3,6kW	XST2186	

Designation	Reference	Picture
STATOR - SH110 - VVVF - 1500RPM - 4kW	XST2196	
STATOR - SH110 - VVVF - 1500RPM - 5/5kW	XST2195	
STATOR - MR13 - VVVF - 1500RPM - 4,8kW	XST1927	
STATOR - MR13 - VVVF - 1000RPM - 4,2kW	XST2035	
STATOR - MR14 - VVVF - 1500RPM - 7,5kW	XST1908	
SSB BRAKE POWER SUPPLY FOR WSR200/201 - MR10/12/13/14/16	BT767000416	
OIL LEVEL PLUG MR10/13/16 - SH110/130	TAP0019	
OIL LEVEL PLUG MR14	COP0052	
VENTING PLUG FOR MR13/16	TAP0030	Picture Not Available
TRANSPORT EYE FOR MR10	GOL0003	
TRANSPORT EYE FOR MR12	GOL0008	

Designation	Reference	Picture
TRANSPORT EYE FOR MR14 - SH110	GOL0005	
TRANSPORT EYE FOR MR16	GOL0009	
SSB BRAKE PROTECTION FOR MR10/12/13/14 - SH110	XPF0011	
SSB BRAKE PROTECTION FOR MR16	XPF0012	
SSB BRAKE MICRO CONTACT FOR WSR200/201	GEN0128	
SSB BRAKE MICRO CONTACT FOR MR10/12/13/14/ - SH110/130	GEN0173	
SSB BRAKE MICRO CONTACT FOR MR16	GEN0302	
ELECTROMAGNET 110V FOR MR10 MR13	ELT0104	
ELECTROMAGNET 48V FOR MR10 MR13	ELT0107	
ELECTROMAGNET 48V FOR SH110 SH130	ELT0153	
ELECTROMAGNET 110V FOR SH110 SH130	ELT0131	

Designation	Reference	Picture
ELECTROMAGNET 200V FOR SH110 SH130	ELT0130	
ELECTROMAGNET 80V FOR SH110 SH130	ELT0132	
ELECTROMAGNET 60V FOR SH110 SH130	ELT0133	
ELECTROMAGNET 24V FOR SH110 SH130	ELT0135	
ELECTROMAGNET 110V FOR MR12 MR14	ELT0144	
ELECTROMAGNET 48V FOR MR12 MR14	ELT0119	
ELECTROMAGNET 110V FOR MR16	ELT0156	
ELECTROMAGNET 48V FOR MR16	ELT0113	
SSB BRAKE SEAL FOR MR10/13	AOR0097	
SSB BRAKE SEAL FOR MR14	AOR0088	
KIT OF BRAKE SHOES FOR SH110	PCF0030	Picture Not Available

Designation	Reference	Picture
SPRING AND AXLE FOR KIT FOR SH110 KIT OF BRAKE SHOES	TIR0005 + MOL0016	Picture Not Available
FAN FOR VVVF SH110	XVE0022	Picture Not Available
FAN FOR AC2 SH110	XVE0024	Picture Not Available
FAN FOR MR14	XVE0007	
FAN FOR VVVF MR10/MR13	XVE0018	
FAN FOR AC2 MR10/13	XVE0019	
NYLON FLYWHEEL FOR SH110	XVO0194--VOL0335	
NYLON FLYWHEEL FOR MR14	XVO0169--VOL0325	
NYLON FLYWHEEL FOR MR10	XVO0170--VOL0330	
NYLON FLYWHEEL FOR MR13	XVO0176--VOL0341	
DRAINING PLUG AND SEALS FOR MR10/12/13/14/16 - SH110	GUA0003	

Designation	Reference	Picture
ISOLATION Ø140X45	G_3870	Picture Not Available
ISOLATION Ø80X80	G082	
ISOLATION Ø80X80 WITH HOLE	G823	
ACCESSOIRES KIT OF 4 INSULATIONS FOR MR10/13/14	XGE0004+TAI0110	Picture Not Available
ACCESSOIRES KIT OF 4 INSULATIONS FOR MR16	XGE0013+TAI0111	Picture Not Available
BUFFER IN ACLACELL Ø165 HT 80 MM	300403	Picture Not Available
BUFFER IN ACLACELL Ø125 HT 80 MM	300402	
CAN - 5 LITERS - OIL : SHELL OMALA S4 WE 220	50017993	

COMPACT DOOR FOR MODERNISATION

FINELINE®



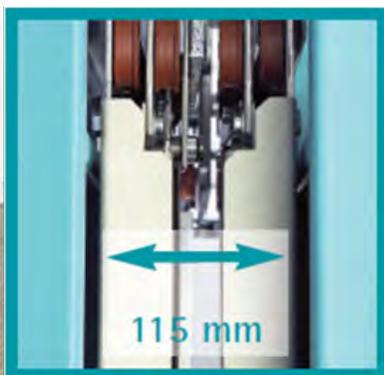
Accessibility



Energy performance



Small dimensions



You could contact us for all the requests

THE SPARE PARTS OF YOUR GEARLESS



Designation	Reference	Picture
MICROSWITCH FOR WSG-S1/S2	85365007	
MICROSWITCH 3A - 250V	ABV1210619	
MICROSWITCH FOR WSG08	ET37742100807	
ENCODER FOR GEARLESS	ECN1313-2048I	
ENCODER FOR WSG-S1/2	ECN413-2048I	
BRAKE CONTROL UNIT FOR WSG08	ET35372100116	
BRAKE CONTROL UNIT FOR XLG28	ET35372100105	
BRAKE CONTROL UNIT FOR XLG29	ET35372100107	
BRAKE CONTROL UNIT FOR XSG-S0/S1/ S2/08/W8/25	ET35372100111	
BRAKE CONTROL UNIT FOR WSG3	ET35372100119	

YOUR HYDRAULIC SPARE PARTS



Designation	Reference	Picture
SCREW N°4 (PARACHUTE TEST) FOR CENTRAL NL210	8H3F0297	
SET SEALS FOR VALEVE VALVE AND PILOTS NL210	8H3F0148	
SET SEALS FOR VALEVE VALVE AND PILOTS NL380	8H3F0149	
SET SEALS FOR VALEVE VALVE AND PILOTS NL600	8H3F0150	
MANOMETER	CA100132	
SET SEALS FOR CYLINDER C97 Ø100	8H3F0085	
SET SEALS FOR CYLINDER C97 Ø110	8H3F0086	
SET SEALS FOR CYLINDER C97 Ø120	8H3F0087	
SET SEALS FOR CYLINDER C97 Ø130	8H3F0088	
SET SEALS FOR CYLINDER C97 Ø150	8H3F0089	
SET SEALS FOR CYLINDER C97 Ø60	8H3F0657	

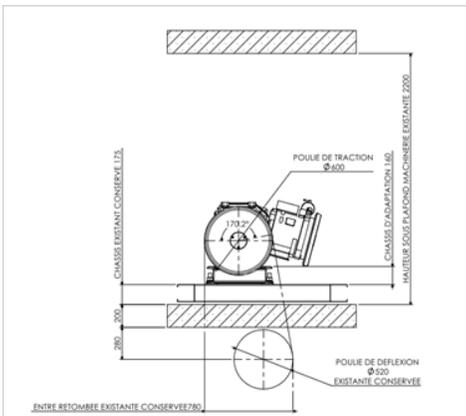
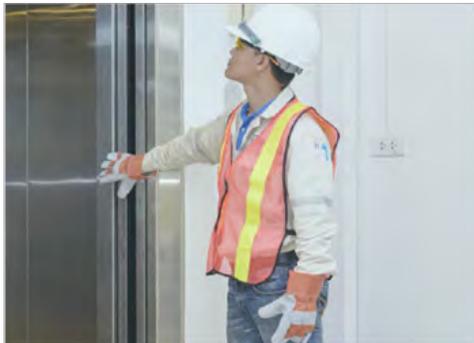
Designation	Reference	Picture
SET SEALS FOR CYLINDER C97 Ø70	8H3F0658	
SET SEALS FOR CYLINDER C97 Ø80	8H3F0083	
SET SEALS FOR CYLINDER C97 Ø90	8H3F0084	



WITTUR

OUR TECHNICAL OFFICE PROPOSE DOING SOLUTIONS FOR YOUR SPECIFIC NEEDS

On site: read and propose
doing technical solutions for
non-standard situation.



On office: make technical
analyze and find conception
solution for approve your
modernization project.

THE DIFFERENT SPARE PARTS



Designation	Reference	Picture
PLASTIC FIRE KEY BOX	5137TF	
METAL FIRE KEY BOX	2009000	
FIXED COUPLER 1119 FOR V5000 DOOR	2C1A702038P01	
SAFETY LIGHT CURTAINS MEMCO ESERIES 10-36	EHeseries 10-36	
POWER SUPPLY BOX MEMCO	280000	Picture Not Available
FIXING KIT MEMCO	E10-812	Picture Not Available
THREADED PLATE M12	2L1A157140	
OIL COLLECTOR FOR GUIDE	5P1000001	
BLACK SPRAY-PAINT RAL 9005	897221400	
YELLOW SPRAY-PAINT RAL 9006	MOT07069	
GRAY SPRAY-PAINT RAL 9007	MOT07216	

Designation	Reference	Picture
GRAY SPRAY-PAINT RAL 9008	C3201159940	
FIXED TOE GUARD GALVA LEN=300MM CO 700 TO 850	2L1A055163V0958	
FIXED TOE GUARD GALVA LEN=750MM CO 500 TO 650	2L1A055164V0798	
FIXED TOE GUARD GALVA LEN=750MM CO 700 TO 850	2L1A055164V0958	
FIXED TOE GUARD GALVA LEN=750MM CO 1050 TO 1400	2L1A055164V1118	
FIXED TOE GUARD GALVA LEN=750MM CO 900 TO 1000	2L1A055164V1438	
SLIDING JAW N=14 SLG1/SLG1A/SLG2/SLG2A/SLG2L	85119G14	Picture Not Available
SLIDING JAW N=9 SLG0/SLG7	652437G09	Picture Not Available
SLIDING JAW N=16 SLG1/SLG1A/SLG1S/SLG2/SLG2A/SLG2H/SLG2L/SLG6/SLG6A/SLG8A/SLG9	85119G16	Picture Not Available
SLIDING JAW N=16 SLG5	88711H16	Picture Not Available
DEFLECTING PULLEY Ø330 6XØ8 WIDTH:85	50547G02	Picture Not Available

Designation	Reference	Picture
DEFLECTING PULLEY Ø330 8XØ8 WIDTH:106	560224G03	Picture Not Available
DEFLECTING PULLEY Ø410 6XØ8 WIDTH:90,6	604394G01	Picture Not Available
DEFLECTING PULLEY Ø410 8XØ8 WIDTH:126	505699G05	Picture Not Available
DEFLECTING PULLEY Ø410 5XØ10 WIDTH:92	480064G02	Picture Not Available
DEFLECTING PULLEY Ø410 8XØ10 WIDTH:126	505699G03	Picture Not Available

INDEX

Designation	Reference	Type	Page
1 MOTOR PINION RD/CH	BL-C130AAOP	RONDE 2000R SEMATIC	232,242
1 MOTOR PINION RD/CH	BL-C130AAOP	2000B-CMG HIGH SEMATIC	232,242
1 NM DC MOTOR IP54 WITH OPTICAL ENCODER, 200V DC BG	BL-B105AABX01	2000B-GOODS SEMATIC	218
1 NM DC MOTOR WITH OPTICAL ENCODER, 200V DC BG	BL-B105AAAX01	2000B-GOODS SEMATIC	218
12 X PCS O-RING COØ 3118 BG/MF	BL-CX00XAAXDAW	2000B-MF SEMATIC	230,239
12 X PCS O-RING COØ 3118 BG/MF	BL-CX00XAAXDAW	2000B-GOODS SEMATIC	230,239
1X SINGLE LANDING DOOR LOCK ASSEMBLY 2000US WITH CAR DOOR LOCK 'R' MF	BL-B153ABIX0202	2000B-MF SEMATIC	238
2 BELT TENSION ROLLER BG	BL-B138AABX	2000B-GOODS SEMATIC	221
2 NM DC MOTOR IP54 WITH OPTICAL ENC BG	BL-B105AABX02	2000B-GOODS SEMATIC	218
2 NM DC MOTOR WITH OPTICAL ENCODER, 60V DC BG	BL-B105AAAX02	2000B-GOODS SEMATIC	218
2 X BOTTOM ROLLERS Ø29MM (EXTERNAL 36MM) WITH ECCENTRIC CM/BG/RD/MF/CH/CL	BL-C144AAOP	C MOD SEMATIC	211,221,232,237,242,246
2 X IP20 CONTACT BG/MF	BL-CX00XAAXAAM	2000B-GOODS SEMATIC	224,237
2 X IP20 SWITCH FOR STANDARD EXECUTION (MATERIAL: PA066 + PA12) CM/BG/CH/CL	BL-E073AAKX01	C MOD SEMATIC	213,224,243,246
2 X LANDING DOOR LOCK ROLLER Ø30MM (EXTERNAL) BG	BL-C138AADP01	2000B-GOODS SEMATIC	227
2 X LOCK TORSION SPRING «L-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI01	C MOD SEMATIC	216,228,239,243,247
2 X LOCK TORSION SPRING «L-Z» IP54 (WHITE) BG	BL-C102AAPI01	2000B-GOODS SEMATIC	228
2 X LOCK TORSION SPRING «R-Z» (LIGHT BLUE) CM/BG/MF/CH/CL	BL-C102AAMI02	C MOD SEMATIC	216,228,239,244,247
2 X LOCK TORSION SPRING «R-Z» IP54 (WHITE) BG	BL-C102AAPI02	2000B-GOODS SEMATIC	228
2 X LOWER CARRIAGE KICKING ROLLER Ø29MM (EXTERNAL 36MM) WITH ECCENTRIC CM/BG/RD/MF/CH/CL	BL-C144AAOP	2000B-GOODS SEMATIC	211,221,232,237,242,246
2 X PZ18 BRIDGE FOR IP20 CONTACT (STANDARD) CM/BG/MF/CH/CL	BL-E073AAGX01	C MOD SEMATIC	213,224,237,242,246
2 X PZ21 BRIDGE FOR IP20 CONTACT BG/MF	BL-CX00XAAXAAU	2000B-GOODS SEMATIC	224,237

Designation	Reference	Type	Page
2 X ROLLER FOR WIRE ROPE Ø45MM (EXTERNAL) CM/BG/MF	BL-MC144AAAX	2000B-GOODS SEMATIC	211,224,237
2 X ROLLER Ø29MM (EXTERNAL 36MM) BG	BL-C144AAMP	2000B-GOODS SEMATIC	221
2 X ROLLER Ø53MM (EXTERNAL 60MM) CM/BG/RD/MF/CH/CL	BL-C144AANP	2000B-GOODS SEMATIC	211,221,232,237,242,246
2 X ROLLERS FOR WIRE ROPE Ø45MM (EXTERNAL) CM/BG/MF	BL-MC144AAAX	C MOD SEMATIC	211,224,237
2 X ROLLERS Ø53MM (EXTERNAL 60MM) CM/BG/RD/MF/CH/CL	BL-C144AANP	C MOD SEMATIC	211,221,232,237,242,246
2 X RUBBER LOCK STOP ROLLER, ROUND SHAPE (LENGTH = 12MM) BG/MF	BL-C138AAAG03	2000B-GOODS SEMATIC	228,239
2 X RUBBER LOCK STOP ROLLER, ROUND SHAPE (LENGTH = 12MM) MF	BL-C138AAAG03	2000B-MF SEMATIC	228,239
2 X RUBBER LOCK STOP ROLLER, ROUND SHAPE (LENGTH = 20MM) BG/MF/CL	BL-C138AAAG01	2000B-GOODS SEMATIC	228,239,247
2 X TRACTION SPRING FOR EXPANSION SKATE WITH CAR DOOR LOCK (YELLOW) CM/BG/MF	BL-B102AAEX	C MOD SEMATIC	213,223,235
2 X TRACTION SPRING FOR EXPANSION SKATE WITHOUT CAR DOOR LOCK (RED) CM/BG/MF	BL-B102AADX	C MOD SEMATIC	213,223,235
2 X UNIFIED LANDING DOOR LOCK C-MOD ROLLER ASSEMBLY CM	BL-B138AAPX	C MOD SEMATIC	216
2 X UNIFIED LANDING DOOR LOCK ROLLER Ø34MM (EXTERNAL) BG/MF	BL-C144ABPX	2000B-GOODS SEMATIC	227,239
2 X UPPER ROLLER FOR CARRIAGE Ø74MM (EXTERNAL), NYLON PA 66 CLADDED POLYURETHANE BG/MF	BL-C144AATA01	2000B-MF SEMATIC	221,237
2 X UPPER ROLLER FOR CARRIAGE Ø74MM (EXTERNAL), NYLON PA 66 CLADDED POLYURETHANE BG/MF	BL-C144AATA01	2000B-GOODS SEMATIC	221,237
2,4 NM PREWIRED AC BRUSHLESS MOTOR, 24VCC - CABLE 2000MM BG	BL-B105AAGX	2000B-GOODS SEMATIC	218
2000US IP20 S1/2/3L LOCK PLATE ASSEMBLY ASTRA BG/CH/CL	BL-B151ABRX03	2000B-GOODS SEMATIC	226,243,247
2000US IP20 S1/2/3R LOCK PLATE ASSEMBLY ASTRA BG/CH/CL	BL-B151ABRX04	2000B-GOODS SEMATIC	226,243,247
4 X ECCENTRIC LANDING DOOR LOCK ROLLER Ø30MM (EXTERNAL) BG	BL-B138AACX	2000B-GOODS SEMATIC	227
4 X GUIDE SHOE HOLDER WITH GUIDE SHOE FOR FULL GLASS PANEL BG	BL-B128AAAX	2000B-GOODS SEMATIC	225
4 X LANDING DOOR LOCK 2000 US ROLLER Ø40MM (EXTERNAL) MF	BL-C144AAVG	2000B-MF SEMATIC	239
4 X LANDING DOOR LOCK ROLLER Ø44MM (EXTERNAL) WITH BALL BEARING (2000B-HR) BG	BL-C144ABAX	2000B-GOODS SEMATIC	227
4 X LOWER ROLLER FOR RETRACTABLE SKATE (WITHOUT ECCENTRIC), Ø30MM (EXTERNAL) BG/MF	BL-C056AADX	2000B-GOODS SEMATIC	224,237
4 X UPPER ROLLER FOR ALUMINIUM RETRACTABLE SKATE (WITH ECCENTRIC), Ø30MM (EXTERNAL) BG/MF	BL-C056AACX	2000B-GOODS SEMATIC	224,237
4 X UPPER/LOWER STEEL ROLLER FOR RETRACTABLE SKATE BG	BL-C056AAAX	2000B-GOODS SEMATIC	223
48 X PANEL'S GUIDE SHOE (FOR SILL WITH 10MM GROOVE) BG	BL-0102	2000B-GOODS SEMATIC	225

Designation	Reference	Type	Page
5 GROOVES MOTOR BELT FOR OPERATOR (POLY-V) BG	BL-CX00XAAAXAAL	2000B-GOODS SEMATIC	220
8 X GUIDE SHOE FOR PANELS (FOR SILL WITH 10MM GROOVE) CM/BG/RD/MF/CH/CL	BL-C116AAFP	C MOD SEMATIC	213,225,232,238,243,247
ACCESSOIRES KIT DOOR 02/C - 12RL AD	1013981A01	AMD	208
ACCESSOIRES KIT FOR DOOR INSTALLED IN THE LANDING AE	1006224A01	AUGUSTA EVO	178
ACCESSOIRES KIT FOR DOOR INSTALLED IN THE SHAFT AE	1006061A01	AUGUSTA EVO	178
ACCESSOIRES KIT FOR OPERATOR ECO MIDI SUPRA TYPE 02/C 50MM H+	2C1A399891V02	HYDRAPLUS	31
ACCESSOIRES KIT FOR OPERATOR ECO MIDI SUPRA TYPE 02C 75MM H+	2C2A399854V01	HYDRAPLUS	31
ACCESSOIRES KIT FOR OPERATOR ECO MIDI SUPRA TYPE 12RL 75MM H+	2C2A399854V13	HYDRAPLUS	31
ACCESSOIRES KIT FOR OPERATOR ECO MIDI SUPRA TYPE 12RL 90MM H+	2C2A399854V18	HYDRAPLUS	31
ACCESSOIRES KIT OF 4 INSULATIONS FOR MR10/13/14	XGE0004+TAI0110	GEAR	263
ACCESSOIRES KIT OF 4 INSULATIONS FOR MR16	XGE0013+TAI0111	GEAR	263
ACCESSOIRES KIT OF SHOES EB	2C2R390001V01	ECOBUS	186
ACCESSOIRES KIT OF SHOES PW/P3	2C2L390001V01	PW3410	191,197
ACCESSOIRES KIT OF MECHANICAL BUS PW	2C2L390002V01	PW3410	191
ACCESSOIRES KIT OF MECHANICAL RELEASE EB	2C2R390001V02	ECOBUS	186
ADAPTER PLATE FOR FIXED LEFT COUPLER H+/PE/H3	2C1A055965V03	HYDRAPLUS	136,25,69
ADAPTER PLATE FOR FIXED RIGHT COUPLER H+/PE/H3	2C1A055965V04	HYDRAPLUS	137,25,69
ADAPTER PLATE X= 234MM	S601775G01	EBRA 20	252
ADAPTER PLATE X= 280MM	S601775G02	EBRA 20	252
ADAPTER PLATE X= 340MM	S601775G03	EBRA 20	252
ADDITIONAL ROLLER SUPPORT PLATE ASSEMBLY HR-LOW (S2/4/6Z STANDARD) BG/MF	BL-B158ACUX06	2000B-GOODS SEMATIC	227,238
ADHESIVE DISC ENCODER FOR RCF1 HB	2C1A057204	HYDRABELT	119
ALUMINIUM CLAMP PROFILE FOR SYNCHRONISATION ROPE H/P1/H3	C3201059115	HYDRA	154,49,75
ALUMINIUM HANDLE PB	200915313	PEDRO BARBERA	202
ALUMINIUM SILL C0700 DOOR 4S EN81-20/50 FL	1014473P03C0700	FINELINE	170
ALUMINIUM SILL C0700 DOOR 4S OLD VERSION FL	3212057500P070	FINELINE	169
ALUMINIUM SILL C0700 DOOR 4S-L EN81-20/50 FL	1014473P02C0700	FINELINE	170
ALUMINIUM SILL C0700 DOOR 4S-L OLD VERSION FL	3212057500P070L	FINELINE	169
ALUMINIUM SILL C0700 DOOR 4S-R EN81-20/50 FL	1014473P01C0700	FINELINE	170
ALUMINIUM SILL C0700 DOOR 4S-R OLD VERSION FL	3212057500P070R	FINELINE	169
ALUMINIUM SILL C0800 DOOR 4S EN81-20/50 FL	1014473P03C0800	FINELINE	170
ALUMINIUM SILL C0800 DOOR 4S OLD VERSION FL	3212057500P080	FINELINE	169

Designation	Reference	Type	Page
ALUMINIUM SILL CO800 DOOR 4S-L EN81-20/50 FL	1014473P02CO800	FINELINE	170
ALUMINIUM SILL CO800 DOOR 4S-L OLD VERSION FL	3212057500P080L	FINELINE	169
ALUMINIUM SILL CO800 DOOR 4S-R EN81-20/50 FL	1014473P01CO800	FINELINE	170
ALUMINIUM SILL CO800 DOOR 4S-R OLD VERSION FL	3212057500P080R	FINELINE	170
ALUMINIUM SILL PL700 DOOR 01 AF	1005734P070	AUGUSTA EVO	178
ALUMINIUM SILL PL700 DOOR 11 AE	1005716P070	AUGUSTA EVO	179
ALUMINIUM SILL PL800 DOOR 01 AE	1005734P080	AUGUSTA EVO	179
ALUMINIUM SILL PL800 DOOR 11 AE	1005716P080	AUGUSTA EVO	179
ANTI DIP ROLLER FOR CAR DOOR Ø44 AD	89629G02	AMD	207
ANTI DIP ROLLER FOR LANDING DOOR Ø44 AD	89629G04	AMD	207
ANTI-DERAILEMENT COVER FOR ROLLER 2L1A050037 H/ P1/H3	2L1A155169	HYDRA	156,51,74
ANTI-DERAILEMENT KIT FOR DOOR TRUCK 01-11-31-41- 61-71 H	1019288A01	HYDRA	48
ANTI-DERAILEMENT KIT FOR DOOR TRUCK 43-65 H	1019288A02	HYDRA	48
ARM JOINT PW	2C1L040015V01	PW3410	190
ARM SUPPORT WITH BUFFER HA	2C1A030177	HYDRARM	95
AXLE FOR INTERMEDIATE PULLEY FIXATION HA	2C1A056119	HYDRARM	93
AXLE FOR MOTOR RCF1 FIXATION HB	3201056194	HYDRABELT	116
AXLE FOR PULLEY HA	2C1A056037	HYDRARM	94
AXLE PW	2C1L030002	PW3410	190
BALL FOR SILL RING PW	C3410059008	PW3410	191
BAND FOR BRAKE KIT HA	C3201059144.N	HYDRARM	89
BEARING BALL 45X75X16 HB/HA	C3201059015	HYDRARM	118,94
BEARING BALL 45X85X23 HA	C3201059096	HYDRARM	94
BEARING BALL FOR PULLEY HB	C3205059022	HYDRABELT	118
BEARING BALL SUPPORT HA	2C1A156019	HYDRARM	94
BEARING RCF1 HB	2C1A056192	HYDRABELT	118
BEARING RING HA	2C1A055223	HYDRARM	94
BELT CLAMP EB	2C1A050098	ECOBUS	184
BELT CLAMP FOR CAR DOOR (FOR EXPANSION SKATE) BG/MF	BL-B106AAKX	2000B-GOODS SEMATIC	221,235
BELT CLAMPS FOR 2ND COUPLER H+/PE/H3	2C2A902280G01	HYDRAPLUS	134,20,64
BELT CLIP SUPPORT H+	2C1A155T11V03	HYDRAPLUS	21
BELT INTERFACE/ADAPTER PLATE H+/H3	2C1A055966	HYDRAPLUS	21,65
BERNSTEIN CONTACT	265244	EBRA 20	251,254
BERNSTEIN CONTACT FOR CAR DOOR LOCK 230V H/P1	1001022A03	HYDRA	153,47
BERNSTEIN CONTACT FOR CAR DOOR LOCK 24V H/P1	6010853002	HYDRA	153,47

Designation	Reference	Type	Page
BERNSTEIN CONTACT H3	C3201159274	HYDRA 3000	73
BERSTEIN CONTACT BRIDGE IP54 HA/HB	2L1A157434V01	HYDRARM	120,91
BISTABLE CONTACT FOR UNLOCKING DEVICE EN81-21 DOOR 11/L 31/L H	2L2A030897A12	HYDRA	43
BISTABLE CONTACT FOR UNLOCKING DEVICE EN81-21 DOOR 11/R 01/C 31/R H	2L2A030897A11	HYDRA	43
BISTABLE CONTACT FOR UNLOCKING DEVICE EN81-21 EN81-21 DOOR 41/C 61/C H	2L2A030897A13	HYDRA	43
BL-1 2000US IP20 S1/2/3L LOCK PLATE ASSEMBLY ASTRA BG/CH/CL	BL-B151ABRX03	2000B-CMG HIGH SEMATIC	226,243,247
BL-1 2000US IP20 S1/2/3R LOCK PLATE ASSEMBLY ASTRA BG/CH/CL	BL-B151ABRX04	2000B-CMG HIGH SEMATIC	226,243,247
BL-1 PREWIRED AC BRUSHLESS MOTOR ROUND RD	BL-B105AAHX	RONDE 2000R SEMATIC	232
BLACK SPRAY-PAINT RAL 9005	897221400	MISCELLANEOUS	272
BLUE SPRING HA	2C1A059114	HYDRARM	97
BOARD BUS PW	2C1L059001	PW3410	190
BOARD SDS BRUSHLESS REL/ 3 CM/BG/RD	BL-B111AAMX03	RONDE 2000R SEMATIC	210,219,232
BOARD SDS® BRUSHLESS PLUS REL/ 3 BG	BL-B157AAEX05	2000B-GOODS SEMATIC	220
BOARD SDS® DC-PWM COMPATIBLE REL/3 BG	BL-B157AAEX02	2000B-GOODS SEMATIC	220
BOTTOM AXLE PW	2C1L056012	PW3410	190
BOTTOM ECCENTRIC ROLLER Ø43 STD HB/H+/HA/H/PE/ P1/H3	2C1A050058	HYDRAPLUS	121,134,155,22,50,66,99
BOTTOM PLASTIC RING EB	2C1R050001	ECOBUS	186
BOTTOM ROLLER AE	1005343A01	AUGUSTA EVO	177
BOTTOM ROLLER SUPPORT DOOR 01/C AND 11L AE	1005347A01	AUGUSTA EVO	178
BOTTOM ROLLER SUPPORT DOOR 11R AE	1005347A11	AUGUSTA EVO	178
BOTTOM ROLLER Ø30 AD	S378032G01	AMD	207
BOTTOM SHOE HA/H/PE/P1	2C1A050020	HYDRA	104,140,158,53
BRAKE CONTROL UNIT FOR WSG08	ET35372100116	GEARLESS	266
BRAKE CONTROL UNIT FOR WSG3	ET35372100119	GEARLESS	266
BRAKE CONTROL UNIT FOR XLG28	ET35372100105	GEARLESS	266
BRAKE CONTROL UNIT FOR XLG29	ET35372100107	GEARLESS	266
BRAKE CONTROL UNIT FOR XSG-S0/S1/S2/08/W8/25	ET35372100111	GEARLESS	266
BRAKE KIT FOR LEFT MOTOR HA	2C2A30175V01	HYDRARM	89
BRAKE KIT FOR RIGHT MOTOR HA	2C2A30175V02	HYDRARM	89
BRAKE LINING EBRA20	724488H01	EBRA 20	252
BRIDGE AD	274100	AMD	208
BRIDGE AE	W002533	AUGUSTA EVO	177

Designation	Reference	Type	Page
BRIDGE FIXING PLATE HA/H/P1	2C1A057111	HYDRA	152,46,91
BRIDGE FL/AD	274094	FINELINE	168,208
BRIDGE FOR IP54 OPERATOR HA	C3201159123	HYDRARM	91
BRIDGE FOR LOCK KX 3201 H	2Z6404000001	HYDRA	45
BRIDGE HOLDER DOOR 01C H	2L1A055048	HYDRA	45
BRIDGE KF-9075 PZ21 HB/H+/HA/H/EB/PW/P3/PE/P1/H3	2Z6400000002	HYDRAPLUS	120,140,151,185,190,196,3 0,45,72,91
BRIDGE KF-9075 WITH CABEL HA/HB	2L2A159027	HYDRARM	120,91
BRIDGE LEFT SUPPORT 02C PE	3214055145V02	PEGASUS CABIN	140
BRIDGE PZ18 EB	1KKPZ180155	ECOBUS	185
BRIDGE RIGHT SUPPORT 02C PE	3214055145V01	PEGASUS CABIN	140
BRIDGE SPACER THICKNESS 1MM H/P1/H3	2L1A059082	HYDRA	151,45,72
BRIDGE SPACER THICKNESS 2MM H/P1/H3	2Z6400050005V02	HYDRA	152,46,72
BRIDGE SUPPORT FOR CAR DOOR HA	2C1A055125	HYDRARM	92
BRIDGE WITH CAR DOOR LOCK BRACKET DOOR 42C AND 62C H+/PE	2C2A901932G01	HYDRAPLUS	138,28
BRIDGE WITH CAR DOOR LOCK BRACKET DOOR 44 H+/H3	2C2A901879G02	HYDRAPLUS	28,71
BRIDGE WITH CAR DOOR LOCK BRACKET DOOR 66 H+/H3	2C2A902049G02	HYDRAPLUS	28,71
BRIDGE WITH SUPPORT FOR CAR DOOR LOCK DOOR 02C H+/PE/H3	2C2A901929G01	HYDRAPLUS	138,28,71
BRONZE WASHER HA	2C1A150013V01	HYDRARM	96
BUFFER AE	1005355P01	AUGUSTA EVO	177
BUFFER FELT FOR LOCK H/P1	2C1A057060	HYDRA	153,47
BUFFER FOR LOCK H/P1	C3201059098	HYDRA	153,47
BUFFER FOR OPERATOR ARM HA	2C1A050017	HYDRARM	95
BUFFER FOR PANEL HA	2L1A050061	HYDRARM	104
BUFFER FOR REOPENING SYSTEM HA	2C1A050021	HYDRARM	97
BUFFER IN ACLACELL Ø125 HT 80 MM	300402	GEAR	263
BUFFER IN ACLACELL Ø165 HT 80 MM	300403	GEAR	263
BUFFER Ø8MM FOR MOTOR SHAFT 24V AND 48V 1200RPM HA	2C1A156208	HYDRARM	87
BUSHING BEARING IN BRASS HA	2C1A159085	HYDRARM	96
BUSHING BEARING IN NYLON HA	2C1A150012	HYDRARM	96
C-MOD EXP SKATE K2-4-6Z K-1-2-3R CM	BL-B152ACDX02	C MOD SEMATIC	212
C-MOD IP20 UNIFIED LANDING DOOR LOCK ASSEMBLY S2-4Z S2-3L CM	BL-B153ACJX01	C MOD SEMATIC	214
C-MOD IP20 UNIFIED LANDING DOOR LOCK ASSEMBLY S2-4Z S2-3R CM	BL-B153ACJX02	C MOD SEMATIC	214
C-MOD UNIFIED ADDITIONAL ROLLER SUPPORT PLATE ASSEMBLY RIGHT HAND CM	BL-B158AEFX02	C MOD SEMATIC	215

Designation	Reference	Type	Page
C-MOD UNIFIED LOCK REPLACEMENT KIT FOR CENTER DOOR CM	BL-H153ADAX	C MOD SEMATIC	215
C-MOD UNIFIED LOCK REPLACEMENT KIT S2L CM	BL-H153ADBx	C MOD SEMATIC	215
C-MOD UNIFIED LOCK REPLACEMENT KIT S2R CM	BL-H153ADCx	C MOD SEMATIC	215
C-MOD UNIFIED LOCK REPLACEMENT KIT S3L CM	BL-H153ADGX	C MOD SEMATIC	215
C-MOD UNIFIED LOCK REPLACEMENT KIT S3R CM	BL-H153ADHX	C MOD SEMATIC	215
CABEL DRAG CHAIN HB/H+/H3	C3201159857	HYDRAPLUS	120,21,65
CABLE SUPPORT DOOR 33/L HA	3201055243L027L	HYDRARM	103
CABLE SUPPORT DOOR 33/R HA	3201055243L027D	HYDRARM	103
CABLE SUPPORT DOOR 34 R/L HA	2C1A155381	HYDRARM	103
CAN - 5 LITERS - OIL : SHELL OMALA S4 WE 220	50017993	GEAR	263
CAR DOOR LOCK DEVICE ASSEMBLY EN81 IP54 K1-2-3 L STD SHORT BLADE BG	BL-B152ABOX01	2000B-GOODS SEMATIC	222
CAR DOOR LOCK DEVICE ASSEMBLY EN81 IP54 K1-2-3 R STD SHORT BLADE BG	BL-B152ABOX02	2000B-GOODS SEMATIC	223
CAR DOOR LOCK SPACER DOOR 02 72 H+/PE/H3	2C1A056266V01	HYDRAPLUS	139,28,71
CAR DOOR LOCK SPACER DOOR 12 35 42 44 H+/PE/H3	2C1A056266V02	HYDRAPLUS	139,28,71
CAR DOOR LOCK SPACER DOOR 32 62 66 H+/PE/H3	2C1A056266V03	HYDRAPLUS	139,29,71
CLAMP FOR SYNCHRONISATION ROPE H/H+/HA/HB/PE/P1/H3	2L1A156013	HYDRAPLUS	101,122,135,154,24,49,67
CLAMP FOR SYNCHRONIZATION ROPE FL	902915G01	FINELINE	168
CLAMP SHEET FIXING FOR SYNCHRONISATION ROPE H/H+/HA/HB/PE/P1/H3	2L1A055057	HYDRA	101,154,49
CLAMP SHEET FIXING FOR SYNCHRONISATION ROPE HA/H/P1	2C1A055057V01	HYDRA	102,154,49
CLOSING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V01	HYDRAPLUS	116,133,167,183,20,63
COMPLETE COUPLER DOOR 4AS-L FL	902770G11	FINELINE	169
COMPLETE COUPLER DOOR 4AS-R FL	902770G12	FINELINE	169
COMPLETE COUPLER DOOR 4S FL	902770G13	FINELINE	169
COMPLETE LANDING DOOR LOCK PLATE WITHOUT SECURITY STRIP (S1-2-3L) BG	BL-B151AAAX	2000B-GOODS SEMATIC	226
COMPLETE LANDING DOOR LOCK PLATE WITHOUT SECURITY STRIP (S1-2-3R) BG	BL-B151AABX	2000B-GOODS SEMATIC	226
COMPLETE LANDING DOOR LOCK PLATE WITHOUT SECURITY STRIP (S2-4-6Z) BG	BL-B151AACX	2000B-GOODS SEMATIC	226
COMPLETE ROPE ANCHOR (WITHOUT ROPE) BG	BL-B098AAKX	2000B-GOODS SEMATIC	225
COMPLETE SET OF SKATE ARMS WITH SPRING, WITHOUT MAGNET MF	BL-B152AAZX	2000B-MF SEMATIC	236
COMPLETE SINGLE LANDING DOOR LOCK PLATE IP20 WITH ASTRA CONTACT (S2-4-6Z L) BG/CH/CL	BL-B151AAXX03	2000B-GOODS SEMATIC	226,243,247
COMPLETE SINGLE LANDING DOOR LOCK PLATE IP20 WITH ASTRA CONTACT (S2-4-6Z R) BG/CH/CL	BL-B151AAXX04	2000B-GOODS SEMATIC	226,243,247

Designation	Reference	Type	Page
CONTACT + BRACKET FOR CAR DOOR LOCK 02C 42C H+/PE/H3	2C2A901927G01	HYDRAPLUS	138,27,70
CONTACT + BRACKET FOR CAR DOOR LOCK 12L H+/PE/H3	2C2A901927G03	HYDRAPLUS	138,27,70
CONTACT + BRACKET FOR CAR DOOR LOCK 12R H+/PE/H3	2C2A901927G04	HYDRAPLUS	138,27,70
CONTACT + BRACKET FOR CAR DOOR LOCK 32L-35L H+/PE/H3	2C2A901927G07	HYDRAPLUS	138,27,70
CONTACT + BRACKET FOR CAR DOOR LOCK 44 H+/H3	2C2A901879G01	HYDRAPLUS	27,70
CONTACT + BRACKET FOR CAR DOOR LOCK 62C H+/PE	2C2A901927G05	HYDRAPLUS	138,27
CONTACT + BRACKET FOR CAR DOOR LOCK 66 H+/H3	2C2A902049G01	HYDRAPLUS	28,71
CONTACT + BRACKET FOR FOR CAR DOOR LOCK 32R-35R H+/PE/H3	2C2A901927G08	HYDRAPLUS	138,28,71
CONTACT AE	W002532	AUGUSTA EVO	177
CONTACT IP65 BERNSTEIN T12-A1Z KS H/HA/P1	C3201159276	HYDRA	151,45,90
CONTACT KF-2V HB/H+/HA/H/EB/PE/P1/H3	2C1A000001	HYDRAPLUS	119,139,185,30,72,90
CONTACT KF-9074 HB/H+/HA/H/EB/PW/P3/PE/P1/H3	22640000001	HYDRAPLUS	119,139,151,185,190,196,30,44,71,90
CONTACT PZ 73 HA/H/P1	1KKPZ730250	HYDRARM	151,44,90
CONTACT PZ73 HA/H/P1	1KKPZ730250	HYDRA	151,44,90
CONTACT REFSW FOR LIFT DOOR BOARD H+/EB/PE/H3	2C2C601812G01	HYDRAPLUS	133,183,20,69
CONTACT SEL1-A1Z P FL/AD	274093	FINELINE	168,208
CONTACT SEL2-A1Z P H+/EB/PE/AD	274095	HYDRAPLUS	139,185,208,30
CONTACT SUPPORT CAR DOOR (CENTRALE DOOR) H+/PE	2C1A055239	HYDRAPLUS	139,31
CONTACT SUPPORT DOOR 12-35 H3	2C1P055A38V01	HYDRA 3000	74
CONTACT SUPPORT DOOR 44/R H3	2C1P055A61	HYDRA 3000	75
CONTACT SUPPORT DOOR TYPE 33RL HA	2C1A055136	HYDRARM	91
CONTACT SUPPORT FOR CAR DOOR H+/HA/PE	2C1A055098	HYDRAPLUS	139,30,91
CONTACT SUPPORT KF H+/HA/PE/HB/H/P3/PW/EB/P1/H3	2C1A055114	HYDRAPLUS	119,139,151,185,190,196,30,45,72,91
CONTACT SUPPORT LOCK PLATE BG/CH/CL	BL-B151ADBX	2000B-GOODS SEMATIC	224,243,246
CONTACT SUPPORT PZ21 DOOR 4 AND 2 LATERAL PANELS H+/HA/PE	2C1A055046	HYDRAPLUS	30,91
CONTACT SUPPORT PZ73 H/HA	2L1A055105	HYDRA	45,91
CONTACT Ti-A1Z KS IP54 AD	274626	AMD	208
CONTROL BOARD	720504G01	EBRA 20	251
CONTROL BOX RC24 VOLT HA	2C1A000004	HYDRARM	87
CONTROL BOX RC48 VOLT HA	2C1A000002	HYDRARM	87
COUNTERWEIGHT FELT PIECE (1 METER) FL	C1264	FINELINE	171
COUNTERWEIGHT FOR LANDING DOORS «L/R» (L=330MM; 2400G; Ø34MM) BG/MF	BL-B062AAF01	2000B-GOODS SEMATIC	228,235
COUNTERWEIGHT FOR LANDING DOORS «Z» (L=250MM; 1800G; Ø34MM) BG/MF	BL-B062AAF02	2000B-GOODS SEMATIC	228,235

Designation	Reference	Type	Page
COUNTERWEIGHT GUIDING SHOE FL	2L1H230509V02	FINELINE	172
COUNTERWEIGHT ROPE (LENGTH: 2320 MM) CM	BL-C088AARX05	C MOD SEMATIC	216
COUNTERWEIGHT ROPE FL	2L1H040521	FINELINE	171
COUPLER BUS PW	2C1L040011	PW3410	190
COUPLER EB	2C2R030003	ECOBUS	185
COUPLER KONE ADR DOOR 12L 02C MIDI H+/PE	S06291-00T02	HYDRAPLUS	138,27
COUPLER KONE ADR DOOR 12R MIDI H+/PE	S06291-00	HYDRAPLUS	138,27
COUPLER OPERATING LEVER EB	2C2R020005V02	ECOBUS	186
COUPLER SPRING FL	902789H01	FINELINE	169
COUPLING PINION P3	3403057007	PW3403	197
COUPLING PULLEY FOR NEW MOTORIZATION HA	2C1A051024	HYDRARM	93
CROWN WHEEL Ø18 HA	2C1A057023	HYDRARM	94
CROWN WHEEL Ø50 HA	2C1A057024	HYDRARM	94
DEFLECTING PULLEY Ø330 6XØ8 WIDTH:85	50547G02	MISCELLANEOUS	273
DEFLECTING PULLEY Ø330 8XØ8 WIDTH:106	560224G03	MISCELLANEOUS	274
DEFLECTING PULLEY Ø410 5XØ10 WIDTH:92	480064G02	MISCELLANEOUS	274
DEFLECTING PULLEY Ø410 6XØ8 WIDTH:90,6	604394G01	MISCELLANEOUS	274
DEFLECTING PULLEY Ø410 8XØ10 WIDTH:126	505699G03	MISCELLANEOUS	274
DEFLECTING PULLEY Ø410 8XØ8 WIDTH:126	505699G05	MISCELLANEOUS	274
DIVERTING PULLEY ECO WITH SUPPORT EB	2C2M030400	ECOBUS	184
DIVERTING PULLEY FOR OLD FOR OLD OPERATOR HA	2C1A151010	HYDRARM	93
DIVERTING PULLEY SPACER HB	3201056217	HYDRABELT	118
DIVERTING ROLLER SUPPORT DOOR 34/L HA	3201155380.02	HYDRARM	100
DIVERTING ROLLER SUPPORT DOOR 34/R HA	3201155380.01	HYDRARM	100
DOOR CLOSE SPIRATOR Ø127MM CM/BG/MF	BL-CX00XAAXDEV	2000B-MF SEMATIC	216,228,239
DOOR CLOSE SPIRATOR Ø127MM CM/BG/MF	BL-CX00XAAXDEV	C MOD SEMATIC	216,228,239
DOOR CLOSE SPIRATOR Ø86MM CM/BG/MF	BL-CX00XAAXDFW	2000B-MF SEMATIC	216,228,239
DOOR CLOSE SPIRATOR Ø86MM CM/BG/MF	BL-CX00XAAXDFW	C MOD SEMATIC	216,228,239
DOOR CLOSE SPRING (S3L/R 700<TB<1300; S6Z 1400<TB<2600) BG	BL-B102AACX01	2000B-GOODS SEMATIC	230
DOOR CLOSE SPRING/ LENGTH: 160MM BG	BL-B102AABX00	2000B-GOODS SEMATIC	229
DOOR CLOSE SPRING/ LENGTH: 230MM BG	BL-B102AAAX03	2000B-GOODS SEMATIC	229
DOOR CLOSE SPRING/ LENGTH: 240MM BG	BL-B102AABX01	2000B-GOODS SEMATIC	229
DOOR CLOSE SPRING/ LENGTH: 300MM BG	BL-B102AAAX06	2000B-GOODS SEMATIC	229

Designation	Reference	Type	Page
DOOR CLOSE SPRING/ LENGTH: 315MM BG	BL-B102AABX05	2000B-GOODS SEMATIC	229
DOOR CLOSE SPRING/ LENGTH: 400MM BG	BL-B102AAAX10	2000B-GOODS SEMATIC	229
DOOR CLOSE SPRING/ LENGTH: 440MM BG	BL-B102AABX10	2000B-GOODS SEMATIC	229
DOOR CLOSE SPRING/ LENGTH: 475MM BG	BL-B102AAAX13	2000B-GOODS SEMATIC	229
DOOR CLOSE SPRING/ LENGTH: 530MM BG	BL-B102AABX14	2000B-GOODS SEMATIC	229
DOOR CLOSE SPRING/ LENGTH: 575MM BG	BL-B102AAAX17	2000B-GOODS SEMATIC	229
DOOR CLOSE SPRING/ LENGTH: 615MM BG	BL-B102AABX17	2000B-GOODS SEMATIC	230
DOOR CLOSER ANCAR PB	10250921	PEDRO BARBERA	202
DOOR GUIDING SHOE HA/H/HB/H+/PE/P1/H3/AE	2L1A050062	HYDRAPLUS	,123,141,158,179,32,53,76
DOUBLE SKATE EXECUTION ADDITIONAL ROLLER 2000US SUPPORT PLATE ASSEMBLY S2-4-6Z L MF	BL-B158AAUX04	2000B-MF SEMATIC	238
DRAINING PLUG AND SEALS FOR MR10/12/13/14/16 - SH10	GUA0003	GEAR	262
DRIVE ARM EXTENSION LEN=115MM HA	2C1A040002L011	HYDRARM	95
DRIVE ARM EXTENSION LEN=190MM HA	2C1A040002L019	HYDRARM	95
DRIVE ARM EXTENSION LEN=265MM HA	2C1A040002L026	HYDRARM	95
DRIVE ARM EXTENSION LEN=340MM HA	2C1A040002L034	HYDRARM	95
DUNKER BG 62X30 SG80K IP54 L=2000 BG BG	BL-B105AATX01	2000B-GOODS SEMATIC	219
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X30, 40V AC - CABLE 1500MM CM/BG	BL-B105AAIX02	C MOD SEMATIC	210,218
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X30, 40V AC - CABLE 500MM BG	BL-B105AAIX01	2000B-GOODS SEMATIC	218
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X60 IP54, 40V CC - CABLE 2000MM BG	BL-B105AARX01	2000B-GOODS SEMATIC	219
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X60, 40V AC - CABLE 1500MM CM/BG	BL-B105AAJX02	C MOD SEMATIC	210,218
DUNKER PREWIRED BRUSHLESS MOTOR BG 62X60, 40V AC - CABLE 500MM BG	BL-B105AAJX01	2000B-GOODS SEMATIC	218
DUNKER PREWIRED DC MOTOR GR 63X25 IP54, 24V CC - CABLE 2000MM BG	BL-B105AAPX01	2000B-GOODS SEMATIC	219,234
DUNKER PREWIRED DC MOTOR GR 63X25, 24VCC - CABLE 1500MM CM/BD/MF	BL-B105AANX02	C MOD SEMATIC	210,219,234
DUNKER PREWIRED DC MOTOR GR 63X25, 24VCC - CABLE 1500MM CM/BG/MF	BL-B105AANX02	2000B-GOODS SEMATIC	210,219,234
DUNKER PREWIRED DC MOTOR GR 63X25, 24VCC - CABLE 500MM BG	BL-B105AANX01	2000B-GOODS SEMATIC	218
DUNKER PREWIRED DC MOTOR GR 63X55 IP54, 24V CC - CABLE 2000MM BG	BL-B105AAQX01	2000B-GOODS SEMATIC	219,234
DUNKER PREWIRED DC MOTOR GR 63X55, 24VCC - CABLE 1500MM CM/BD/MF	BL-B105AALX02	C MOD SEMATIC	210,218,234

Designation	Reference	Type	Page
DUNKER PREWIRED DC MOTOR GR 63X55, 24VCC - CABLE 1500MM CM/BG/MF	BL-B105AALX02	2000B-GOODS SEMATIC	210,218,234
ECO BELT CLAMP H+/H3	2C2M030401	HYDRAPLUS	20,64
ECO BOARD EB	S0903510A02F	ECOBUS	183
ECO BOARD H+/FL/H3	903510G01I-L	HYDRAPLUS	167,19,63
ECO BOARD TYPE OTIS FLEX (3 WIRE) EB	2C2M903511G02U	ECOBUS	183
ECO BOARD TYPE OTIS FLEX H+	903511G01T-L	HYDRAPLUS	19
ECO FIXING MAGNET BELT CLIP W/O NEEDLES H+/H3	2C1A155T12	HYDRAPLUS	21,64
ECO MIDI SUPRA DOOR MAGNET H+/H3	C3201159952	HYDRAPLUS	21,64
ECO MOTOR + PULLEY 3215/05/0041 + SUPPORT 3201/05/5A41 H3	2C2M903373G01	HYDRA 3000	63
ECO MOTOR H+/EB	2C2R020007	HYDRAPLUS	183,19
ECO MOTOR WITH PULLEY Ø24 FOR SYMMETRIC DOOR FL	903371G04	FINELINE	167
ECO MOTOR WITH PULLEY Ø28 FOR ASYMMETRIC DOOR FL	903371G03	FINELINE	167
ECO TOOTH BELT PULLEY H+/FL/EB/H3	2C2M040400	HYDRAPLUS	168,184,20,64
ECO TRANSFORMER H+/FL/EB/H3	2C2M020852V02	HYDRAPLUS	167,183,19,63
ELECTRIC BRAKE FOR MOTOR HA	C3201159943	HYDRARM	87
ELECTROMAGNET 110V FOR MR10 MR13	ELT0104	GEAR	260
ELECTROMAGNET 110V FOR MR12 MR14	ELT0144	GEAR	261
ELECTROMAGNET 110V FOR MR16	ELT0156	GEAR	261
ELECTROMAGNET 110V FOR SH110 SH130	ELT0131	GEAR	260
ELECTROMAGNET 200V FOR SH110 SH130	ELT0130	GEAR	261
ELECTROMAGNET 24V FOR SH110 SH130	ELT0135	GEAR	261
ELECTROMAGNET 48V FOR MR10 MR13	ELT0107	GEAR	260
ELECTROMAGNET 48V FOR MR12 MR14	ELT0119	GEAR	261
ELECTROMAGNET 48V FOR MR16	ELT0113	GEAR	261
ELECTROMAGNET 48V FOR SH110 SH130	ELT0153	GEAR	260
ELECTROMAGNET 60V FOR SH110 SH130	ELT0133	GEAR	261
ELECTROMAGNET 80V FOR SH110 SH130	ELT0132	GEAR	261
ELECTRONIC BOARD TYPE RC24 HA	C5302059012	HYDRARM	88
ELECTRONIC BOARD TYPE RC48 HA	C5302059003	HYDRARM	88
ELECTRONIC BOX BATTERY12V 2/1 AH	SW002062	EBRA 20	251
ELECTRONIC BOX TRANSFORMER	604200G01	EBRA 20	251
ELECTRONIC BOX WITH BATTERY	728849G03	EBRA 20	251
EMERGENCY LOCK RELEASE ROPE KIT FOR PANEL BG	BL-B088AABX	2000B-GOODS SEMATIC	225
ENCODER + FIXING KIT FOR MR21/26/35	ENC0082 + XEN0002	GEAR	258
ENCODER + FIXING KIT FOR MR10	ENC0090 + XEN0031	GEAR	258

Designation	Reference	Type	Page
ENCODER + FIXING KIT FOR MR12	ENC0090 + XEN0011	GEAR	258
ENCODER + FIXING KIT FOR MR13	ENC0090 + XEN0033	GEAR	258
ENCODER + FIXING KIT FOR MR14	ENC0052 + XEN0029	GEAR	258
ENCODER + FIXING KIT FOR MR16	ENC0090 + XEN0034	GEAR	258
ENCODER + FIXING KIT FOR MR17	ENC0082 + XEN0001	GEAR	258
ENCODER + FIXING KIT FOR SH110/SH130	ENC0096 + XEN0040	GEAR	258
ENCODER FOR GEARLESS	ECN1313-2048I	GEARLESS	266
ENCODER FOR RCF1 NEW MODEL HB	2C1A040144L150	HYDRABELT	119
ENCODER FOR RCF1 OLD MODEL HB	2C1A040125	HYDRABELT	119
ENCODER FOR WSG-S1/2	ECN413-2048I	GEARLESS	266
EXPANSION SKATE DOORS WITHOUT CAR DOOR LOCK (K2-4-6Z, K1-2-3L) CM	BL-B152ACDX01	C MOD SEMATIC	212
EXPANSION SKATE DOORS WITHOUT CAR DOOR LOCK (K4Z, K2L) CM	BL-B152ACHX01	C MOD SEMATIC	212
EXPANSION SKATE WITH CAR DOOR LOCK EN81 WITH RETAINER (K4Z-K2L) CM	BL-B152ACRX01	C MOD SEMATIC	212
EXPANSION SKATE WITH CAR DOOR LOCK EN81 WITH RETAINER (K4Z-K2R) CM	BL-B152ACRX02	C MOD SEMATIC	213
EXPANSION SKATE WITH CAR DOOR LOCK EN81-1/2 (K2Z) CM	BL-B152ACSX02	C MOD SEMATIC	213
EXPANSION SKATE WITH CAR DOOR LOCK EN81-1/2 (K3L) CM	BL-B152ACSX03	C MOD SEMATIC	213
EXPANSION SKATE WITH CAR DOOR LOCK EN81-1/2 (K3R) CM	BL-B152ACSX04	C MOD SEMATIC	213
EXPANSION SKATE WITH CAR DOOR LOCK EN81-1/2 (K4Z, K2L) CM	BL-B152ACJX01	C MOD SEMATIC	212
EXPANSION SKATE WITH CAR DOOR LOCK EN81-1/2 (K4Z, K2R) CM	BL-B152ACJX02	C MOD SEMATIC	212
EXPANSION SKATE WITH RETAINER C-MOD EN81 K3L K2Z CM	BL-B152ACQX01	C MOD SEMATIC	212
EXPANSION SKATE WITH RETAINER C-MOD EN81 K3R K2Z CM	BL-B152ACQX02	C MOD SEMATIC	212
EXPANSION SKATE WITHOUT CAR DOOR LOCK (K4Z, K2R) CM	BL-B152ACHX02	C MOD SEMATIC	212
EXTRA COUNTERWEIGHT (350 G) L=50 Ø34MM BG	BL-B062AAHX	2000B-GOODS SEMATIC	229
FAN FOR AC2 MR10/13	XVE0019	GEAR	262
FAN FOR AC2 SH110	XVE0024	GEAR	262
FAN FOR MR14	XVE0007	GEAR	262
FAN FOR VVVF MR10/MR13	XVE0018	GEAR	262
FAN FOR VVVF SH110	XVE0022	GEAR	262
FAST TRUCK BUFFER FOR DOOR 35RL H+/H3/HA/HB	2C1A055945	HYDRAPLUS	120,22,65,98
FELT FOR REOPENING SYSTEM HA	2C1A057001	HYDRARM	97
FIXED COUPLER 1119 FOR V5000 DOOR	2C1A702038P01	MISCELLANEOUS	272

Designation	Reference	Type	Page
FIXED COUPLER DOOR SORETEX 02C H+/PE/H3	S04149-01	HYDRAPLUS	137,27,70
FIXED COUPLER KIT TYPE 1118 AND 1119 H+/HA/HB/PE/H3	2C2A040926	HYDRAPLUS	100,121,138,27,70
FIXED COUPLER M1 =540 H+/HA/H3	2C1A155053V02	HYDRAPLUS	100,27,70
FIXED COUPLER SUPPORT EB	2C1R055034V01	ECOBUS	185
FIXED TOE GUARD GALVA LEN=300MM CO 700 TO 850	2L1A055163V0958	MISCELLANEOUS	273
FIXED TOE GUARD GALVA LEN=750MM CO 1050 TO 1400	2L1A055164V1118	MISCELLANEOUS	273
FIXED TOE GUARD GALVA LEN=750MM CO 500 TO 650	2L1A055164V0798	MISCELLANEOUS	273
FIXED TOE GUARD GALVA LEN=750MM CO 700 TO 850	2L1A055164V0958	MISCELLANEOUS	273
FIXED TOE GUARD GALVA LEN=750MM CO 900 TO 1000	2L1A055164V1438	MISCELLANEOUS	273
FIXING AXLE FOR DIVERTING PULLEY HB	3201056222	HYDRABELT	118
FIXING AXLE FOR TOOTHED PULLEY RCF1 HB	2C1A056223	HYDRABELT	118
FIXING BELT RCF1 HB	2C2A231651	HYDRABELT	119
FIXING BRACKET FOR MOTOR PULLEY HB	3201055339	HYDRABELT	118
FIXING BRACKET HA	2L1A055203	HYDRARM	105
FIXING BRACKET LEFT OPERATOR HA	2C1A055077V02	HYDRARM	105
FIXING BRACKET RIGHT OPERATOR HA	2C1A055077V01	HYDRARM	105
FIXING CABEL DRAG CHAIN SUPPORT DOOR 02/C H+/HB/H3	2C2A757104-00	HYDRAPLUS	120,21,65
FIXING CABEL DRAG CHAIN SUPPORT DOOR 12RL AND 35RL H+/HB/H3	2C2A757104-01	HYDRAPLUS	120,21,65
FIXING CABEL DRAG CHAIN SUPPORT DOOR 42/C AND 62/C H+/HB/H3	2C2A757104-02	HYDRAPLUS	120,21,65
FIXING KIT FOR CAR DOOR TOE-GUARD H+/H3	2C2A231250	HYDRAPLUS	33,76
FIXING KIT MEMCO	E10-812	MISCELLANEOUS	272
FIXING KIT MFB H+/H3	2C2A399910	HYDRAPLUS	31,72
FIXING PART HA	2C1A056082	HYDRARM	102
FIXING PLATE FOR KRONENBERG CONTACT HA/H	2L1A057112	HYDRA	45,91
FIXING PLATFOR COUPLER/ROPE HA	2C1A057085	HYDRARM	102
FIXING POINT FOR COUPLER/ROPE HA	3201057012	HYDRARM	102
FIXING POINT FOR SYNCHRONISATION ROPE DOOR 43/R AND 65R H/P1	2L1A155157V02	HYDRA	155,50
FIXING POINT FOR SYNCHRONISATION ROPE WITH RIVEKLET HA/H/P1	2C1A055011	HYDRA	101,155,50
FIXING SCREW FOR COVER (GLASSED PANELS) H/HA	3201156216.AC	HYDRA	103,51
FIXING SCREW FOR COVER H/HA	2L1A156216	HYDRA	102,51
FIXING SCREW M8X20 FL	861537H02	FINELINE	170
FIXING WASHER HA	2L1A056017V01	HYDRARM	95
FOELIX BISTABLE CONTACT FOR UNLOCKING DEVICE IP20 EN81-21 LEFT H/P1/H3	3201130344V02	HYDRA	151,43,72

Designation	Reference	Type	Page
FOELIX BISTABLE CONTACT FOR UNLOCKING DEVICE IP20 EN81-2I RIGHT H/P1/H3	3201130344V01	HYDRA	151,43,72
FRAME OCULUS ALUMINIUM PB	200915321	PEDRO BARBERA	202
GEAR MOTOR PINION HA	2C1A156139	HYDRARM	89
GEAR WHEEL SUPPORT FOR NEW MOTORISATION HA	2C1A151023.FG	HYDRARM	94
GLASS 430X62X6 AND 350X60X3 EB	2C1L057011V02	ECOBUS	186
GRAY SPRAY-PAINT RAL 9007	MOT07216	MISCELLANEOUS	272
GRAY SPRAY-PAINT RAL 9008	C3201159940	MISCELLANEOUS	273
GUID RAIL LUBRICATOR K=16	86375G16	EBRA 20	251
GUID RAIL LUBRICATOR K=9	86375G09	EBRA 20	251
GUIDING BLOCK LEFT EB	2C1R050004	ECOBUS	185
GUIDING BLOCK RIGHT EB	2C1R050003	ECOBUS	185
GUIDING SHOE FOR GLASSED PANELS H/H+/HA/HB/P1	2L2A130052	HYDRAPLUS	104,123,158,33,53
HANDLE IN STAINLESS STEEL TUBE PB	10102064	PEDRO BARBERA	202
HOOK FOR RE-CLOSING SPRING H/P1/H3	2L1A059080	HYDRA	157,52,74
HORIZONTAL PINION P3	2C1K040004	PW3403	196
INTER RUN TEST FOR ECO MIDI SUPRA BOARD H+/FL/EB/PE/H3	2C2A030348	HYDRAPLUS	133,167,183,19,63
INTERMEDIATE PULLEY FOR FLAT BELT FOR OLD MOTORIZATION HA	2C1A151008	HYDRARM	93
INTERMEDIATE PULLEY FOR NEW MOTORIZATION HA	2C1A051026	HYDRARM	93
INTERMEDIATE PULLEY V-BELT FOR OLD MOTORIZATION HA	2C1A051023	HYDRARM	92
INTERNE UNLOCKING LEVER PIVOT H	2L1A156088	HYDRA	44
IP20 LOCK PLATE ASEMBLY FOR C-MOD UNIFIED LOCK S2-4Z / S2L CM	BL-B151AEGX01	C MOD SEMATIC	214
IP20 LOCK PLATE ASEMBLY FOR C-MOD UNIFIED LOCK S2-4Z / S2R CM	BL-B151AEGX02	C MOD SEMATIC	214
IP20 LOCK PLATE ASEMBLY FOR C-MOD UNIFIED LOCK S3L CM	BL-B151AEGX03	C MOD SEMATIC	214
IP20 LOCK PLATE ASEMBLY FOR C-MOD UNIFIED LOCK S3R CM	BL-B151AEGX04	C MOD SEMATIC	214
IP20 UNIFIED LANDING DOOR LOCK ASSEMBLY (B-C-MF-BG-EL-HR LOW) BG/MF/CL	BL-B153ACIX03	2000B-GOODS SEMATIC	227,238,248
IP65 CONTACT BERNSTEIN TI2-A1Z KS H/HA/P1	C3201159276	HYDRARM	151,45,90
ISOLATION Ø140X45	G_3870	GEAR	263
ISOLATION Ø80X80	G082	GEAR	263
ISOLATION Ø80X80 WITH HOLE	G823	GEAR	263
KEY FOR OPERATOR ARM HA	C703987055	HYDRARM	95
KEY PIECE 8X7X20 MM RCF1 HB	C703987020	HYDRABELT	119
KIT DIVERTING PULLEY + SUPPORT HB	2C2A130198	HYDRABELT	119

Designation	Reference	Type	Page
KIT FOR REPLACEMENT OF THE SDS® AC-VVVF BRUSHLESS MV CM/BG	BL-B111AAUX	2000B-GOODS SEMATIC	219,234
KIT FOR REPLACEMENT OF SDS® BRUSHLESS REL/4 BOARØ BRACKETS INCLUDED CM/BG/RD	BL-B111AAMX03	C MOD SEMATIC	210,219,232
KIT FOR REPLACEMENT OF SDS® DC-PWM REL/4 BOARØ BRACKETS INCLUDED CM/BG/MF	BL-B111AAMX01	2000B-MF SEMATIC	210,219,234
KIT FOR REPLACEMENT OF SDS® DC-PWM REL/4 BOARØ BRACKETS INCLUDED CM/BG/MF	BL-B111AAMX01	C MOD SEMATIC	210,219,234
KIT FOR REPLACEMENT OF SINGLE SPIRATOR WITH DOUBLE SPIRATOR BG	BL-301-096-000	2000B-GOODS SEMATIC	228,235
KIT FOR REPLACEMENT SZS® DC-PWM BOARD AND FIXING PLATES CM	BL-B111AAQX	C MOD SEMATIC	210
KIT OF 10 FELTS FOR LOCK H/P1	2L2A231421	HYDRA	153,47
KIT OF 12 LOCK ROLLERS H/P1	2C2A231386	HYDRA	153,47
KIT OF 12 TOP ROLLERS + WASHERS HB/H+/HA/H/H3	2L1A390084	HYDRAPLUS	121,22,50,66,98
KIT OF 2 FIXING BRACKETS B21 (TWIN) H/H3	2L2A399852V21	HYDRA	54,76
KIT OF 2 OPERATOR HOOK BLOCK HA	2L2A231441	HYDRARM	96
KIT OF 2 PANELS FIXINGS H	2C1A390070	HYDRA	51
KIT OF 2 PANELS FIXINGS Ø10 - LEN=107 MM H+	2C2A399856V05	HYDRAPLUS	32
KIT OF 2 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A399856V01	HYDRAPLUS	103,123,140,156,31,51,72
KIT OF 2 PANELS FIXINGS Ø8 DOOR 33/35 H+/HA/HB	2L2A399856V02	HYDRAPLUS	103,123,32
KIT OF 3 FIXING BRACKETS (TYPE B12) H/H3	2L1A399852V12	HYDRA	53,75
KIT OF 3 LANDING DOOR ROLLERS FL	902794G01	FINELINE	171
KIT OF 3 SYNCHRONISATION ROPES 2M HB/H+/HA/H/PE/P1/H3	2C2A231720L200	HYDRARM	100,122,135,153,23,48,66
KIT OF 3 SYNCHRONISATION ROPES 3M HB/H+/HA/H/PE/P1/H3	2C2A231720L300	HYDRARM	101,122,135,153,23,48,66
KIT OF 3 SYNCHRONISATION ROPES 4M HB/H+/HA/H/PE/P1/H3	2C2A231720L400	HYDRARM	101,122,135,154,23,48,66
KIT OF 3 SYNCHRONISATION ROPES 5M HB/H+/HA/H/PE/P1/H3	2C2A231720L500	HYDRARM	101,122,135,154,23,48,67
KIT OF 4 BRONZE ROLLERS WITH FELT DOOR 43R AND 65R H+/H	2L2A231394	HYDRAPLUS	22,50
KIT OF 4 BRONZE ROLLERS WITH FELT EXCEPT DOOR 43R AND 65R H+/H	2L2A231393	HYDRAPLUS	22,50
KIT OF 4 PANELS FIXING DOOR 11/12/44 H3	2L2A39PA.D8	HYDRA 3000	73
KIT OF 4 PANELS FIXING DOOR 35 H3	2L2A39PA.D501	HYDRA 3000	72
KIT OF 4 PANELS FIXINGS Ø10 H/H+/HA/HB/PE/P1/H3	2L2A39PA.D2	HYDRAPLUS	103,123,140,156,32,51,72
KIT OF 4 ROPE DIVERTING ROLLERS + 4 WASHERS H/EB/P1/H3	2L2A231388	HYDRA	156,186,51,73
KIT OF 4 STD SHOES WITH SCREWS AND BOLTS HA/H/HB/H+/PE/P1/H3/AE	2L2A39PA.C2	HYDRAPLUS	104,123,140,158,32,53,76
KIT OF 4 TRUCKS ROLLERS FL	902899G01	FINELINE	168
KIT OF 6 BOTTOM ECCENTRIC ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231389	HYDRAPLUS	121,134,156,22,51,66,99

Designation	Reference	Type	Page
KIT OF 6 BOTTOM ROLLERS WITH AXIS DOOR 33-35-63 H+/H	2C2A231392	HYDRAPLUS	23,51
KIT OF 6 GLASS FIXING CLIPS PB	20091508	PEDRO BARBERA	202
KIT OF 6 RE-CLOSING ROPE LEN=2300 MM + ROPE CLAMP H/P1/H3	2L2A231397	HYDRA	157,53,75
KIT OF 8 FIXATIONS PB	1001003238	PEDRO BARBERA	202
KIT OF ACCESSORIES MD11 DOOR 2 AND 4 PANELS PE/P1	2L2D399854V11	PEGASUS CABIN	140,158
KIT OF ACCESSORIES MD3 DOOR 3 AND 6 PANELS PE/P1	2L2D399854V03	PEGASUS CABIN	140,158
KIT OF BRAKE SHOES FOR SH110	PCF0030	GEAR	261
KIT OF DOOR ACCESSORIES DOOR 43R H	2L2A232052	HYDRA	54
KIT OF MECHANICAL RELEASE TYPE 1200 (35/L) H+	2C2A230893V04	HYDRAPLUS	29
KIT OF MECHANICAL RELEASE TYPE 1200 (35/R) H+	2C2A230893V03	HYDRAPLUS	29
KIT OF MECHANICAL RELEASE TYPE 1201 (12-32/L) H+	2C2A230893V06	HYDRAPLUS	29
KIT OF MECHANICAL RELEASE TYPE 1201 (12-32/R) H+	2C2A230893V05	HYDRAPLUS	29
KIT OF MECHANICAL RELEASE TYPE 1201 (35/L) H+	2C2A230893V08	HYDRAPLUS	29
KIT OF MECHANICAL RELEASE TYPE 1201 (35/R) H+	2C2A230893V07	HYDRAPLUS	29
KIT OF MECHANICAL RELEASE TYPE 1202 (12-32/L) H+	2C2A230893V10	HYDRAPLUS	30
KIT OF MECHANICAL RELEASE TYPE 1202 (12-32/R) H+	2C2A230893V09	HYDRAPLUS	30
KIT OF MECHANICAL RELEASE TYPE 1202 (35/L) H+	2C2A230893V12	HYDRAPLUS	30
KIT OF MECHANICAL RELEASE TYPE 1202 (35/R) H+	2C2A230893V11	HYDRAPLUS	30
KIT OF MECHANICAL RELEASE TYPE TYPE 1200 (12-32/L) H+	2C2A230893V02	HYDRAPLUS	29
KIT OF MECHANICAL RELEASE TYPE TYPE 1200 (12-32/R) H+	2C2A230893V01	HYDRAPLUS	29
KIT OF PULLEY WITH ADHESIVE DISC RCF1 OLD MODEL HB	2C2A130199V01	HYDRABELT	119
KIT OF ROLLER AND SUPPORT FOR COUNTERWEIGHT FL	903006G01	FINELINE	171
KIT OF ROPE FOR CAR DOOR LOCK LEFT COUPLER H+/PE/H3	2C2M902047G01	HYDRAPLUS	139,29,71
KIT OF ROPE FOR CAR DOOR LOCK RIGHT COUPLER H+/PE/H3	2C2M902047G02	HYDRAPLUS	139,29,71
KIT OF SAFETY SWITCH DOOR 4AS-R FL	1009714A02	FINELINE	171
KIT OF SAFETY SWITCH DOOR 4S + 4AS-L FL	1009714A01	FINELINE	171
KIT OF SCREWS + SEPARATOR 30MM FIXED COUPLER FOR DOOR 02 H+/HA/PE/H3	2C2A399890V01	HYDRAPLUS	100,137,26,69
KIT PULLEY SUPPORT 2 REDUCTIONS HA	2C2A030881	HYDRARM	94
KIT PULLEY SUPPORT 3 REDUCTIONS HA	2C2A030882	HYDRARM	95
KIT RETROFIT BOARD SDS AC-VVVF BRUSHLESS PLUS -IT REPLACES THE B111AAGX BG	BL-A157AAF	2000B-GOODS SEMATIC	220
KIT ROLLERS (2 X Ø60MM AND 2 X Ø36MM) CM/BG/RD/MF/CH/CL	BL-0101	C MOD SEMATIC	211,221,232,235,242,246
KIT ROLLERS FOR CARRIAGE (2 X Ø60MM AND 2 X Ø36MM) CM/BG/RD/MF/CH/CL	BL-0101	2000B-GOODS SEMATIC	211,221,232,235,242,246

Designation	Reference	Type	Page
KRONENBERG CONTACT TYPE HZS H/H3	1KKHZS00150	HYDRA	44,73
LANDING DOOR LOCK (FOR CARRIAGE DIMENSIONS L<=260MM) (S2-3L, S4-6Z LEFT HAND) BG	BL-B153AAHX02	2000B-GOODS SEMATIC	226
LANDING DOOR LOCK (FOR CARRIAGE DIMENSIONS L<=260MM) (S2-3R, S4-6Z RIGHT HAND) BG	BL-B153AAHX01	2000B-GOODS SEMATIC	226
LANDING DOOR LOCK MECHANISM COMPLETE (FOR CARRIAGE DIMENSIONS >245/5MM) - LEFT BG	BL-B153AADX02	2000B-GOODS SEMATIC	226
LANDING DOOR LOCK MECHANISM COMPLETE (FOR CARRIAGE DIMENSIONS >245/5MM) - RIGHT BG	BL-B153AADX01	2000B-GOODS SEMATIC	226
LANDING DOOR LOCK MECHANISM FOR CAR DOOR LOCK EXECUTIONS - LEFT HAND BG	BL-B153AAVX02	2000B-GOODS SEMATIC	227
LANDING DOOR LOCK MECHANISM FOR CAR DOOR LOCK EXECUTIONS - RIGHT HAND BG	BL-B153AAVX01	2000B-GOODS SEMATIC	227
LANDING DOOR LOCK RELEASE BG/MF/CH/CL	BL-B018AAAX	2000B-CMG LOW SEMATIC	225,235,243,247
LANDING DOOR LOCK RELEASE (LEFT PANEL) BG/MF/CH/CL	BL-B018AAPX01	2000B-GOODS SEMATIC	214,225,243,247
LANDING DOOR LOCK RELEASE (LEFT PANEL) CM/BG/CH/CL	BL-B018AAPX01	C MOD SEMATIC	214,225,243,247
LANDING DOOR LOCK RELEASE (RIGH PANEL) CM/BG/CH/CL	BL-B018AAPX02	C MOD SEMATIC	214,225,243,247
LANDING DOOR LOCK RELEASE BG/MF/CH/CL	BL-B018AAAX	2000B-GOODS SEMATIC	225,235,243,247
LANDING LOCK DOOR 01/C H/P1	2L2A030019V01	HYDRA	152,46
LANDING LOCK DOOR 43R/L H	2L2A231706T43	HYDRA	46
LANDING LOCK DOOR 65/R H	2L2A231706T65	HYDRA	46
LANDING ROLLER Ø31,5 LEN=23MM AD	S601107G03	AMD	208
LANDING ROLLER Ø31,5 LEN=26,5MM AD	S601107G04	AMD	208
LEFT BELT FIXING FL	89744G02	FINELINE	167
LEFT COMPLETE EMERGENCY RELEASE HA	2C2A030086V01	HYDRARM	96
LEFT COUPLER ECO H+/H3	2C2A901860G05	HYDRAPLUS	24,67
LEFT COUPLER ECO WITH CAR DOOR LOCK H+/H3	2C2A901870G05	HYDRAPLUS	24,67
LEFT COUPLER MIDI SUPRA H+/PE/H3	S0901872A05	HYDRAPLUS	135,24,68
LEFT COUPLER MIDI SUPRA WITH CAR DOOR LOCK H+/PE/H3	2C2A901873G05	HYDRAPLUS	136,24,68
LEFT COUPLER MIDI WITH SPACER OF 15 MM H+/PE/H3	2C2A902498G05	HYDRAPLUS	136,25,68
LEFT COUPLER OP MIDI WITH SPACER OF 20 MM H+/PE/H3	2C2A902480G05	HYDRAPLUS	136,25,68
LEFT COUPLER OP MIDI WITH SPACER OF 30 MM H+/PE/H3	S0902494A05	HYDRAPLUS	136,25,68
LEFT COUPLING SUPPORT FOR ROPE H+	2C1A55653V01	HYDRAPLUS	31
LEFT DOOR COUNTER LOCK H/P1	2L1A055025V02	HYDRA	152,47
LEFT LANDING DOOR LOCK FL	902790G01	FINELINE	170
LEFT LANDING LOCK DOOR 11/L AND 41/C H/P1	2L2A030009V01	HYDRA	152,46
LEFT LANDING LOCK DOOR 31/L-61/C H/P1	2L2A030050V01	HYDRA	152,46

Designation	Reference	Type	Page
LEFT LOCK IP20 POUR EXPANSION SKATE S2L/S3L CM	B153ABZX05	C MOD SEMATIC	215
LEFT LOCK LEVER WITH ROLLER H/P1	2L1A130017V01	HYDRA	152,46
LEFT LOCK PLATE ASEMBLY WITH CONTACT S2L CM	BL-B151ACCX01	C MOD SEMATIC	215
LEFT LOCK PLATE ASEMBLY WITH CONTACT S2Z/S4Z CM	BL-B151ACAX01	C MOD SEMATIC	215
LEFT MICROSWITCH CONTACT HA	C3201059254V02	HYDRARM	90
LEFT MIDI MOTOR AD	903375G03	AMD	206
LEFT MOTOR TENSION SPRING HB/HA	2C1A053014V02	HYDRABELT	116,88
LEFT REOPENING LEVER HA	2C1A040854V01	HYDRARM	97
LEFT SCHMERSAL MICROSWITCH HA/P3	3201059025V02	HYDRARM	196,90
LEFT SCHMERSAL MICROSWITCH HA/P3	3201059025V02	PW3403	196,90
LEFT SUPPORT WITH BRIDGE ON DOOR 12R-42-62 H+/HA	2C2A040180V02	HYDRAPLUS	28,92
LEFT SUPRA MOTOR AD	S601370G03	AMD	206
LEFT SWINGARM TENSION WEIGHT Ø206	OL35206G662135	OL35	254
LEFT SWINGARM TENSION WEIGHT Ø262	OL35262G662135	OL35	254
LEFT UNLOCKING DEVICE DOOR 4 AND 6 PANELS H	2L1A130008V02	HYDRA	43
LEFT UNLOCKING DEVICE DOOR H=62MM H	3201130037V02	HYDRA	43
LEFT UNLOCKING DEVICE H	2L1A030001V02	HYDRA	43
LEVER FOR REOPENING SYSTEM HA	2C1A050005	HYDRARM	97
LOCK BUFFER AE	1005332P01	AUGUSTA EVO	177
LOCK CONTACT KX 3201 WITH CABLE LEN=2M H	2Z6404000002	HYDRA	45
LOCK CONTACT KX 3201 WITH CABLE LEN=5M H	2Z6404000002.5000	HYDRA	45
LOCK FELT H3	2L1A157442	HYDRA 3000	73
LOCK PLATE ASSEMBLY FOR SKATE WITH CAR DOOR LOCK (L) BG/MF	BL-B151ADFX01	2000B-GOODS SEMATIC	224,237
LOCK PLATE ASSEMBLY FOR SKATE WITH CAR DOOR LOCK (R) BG/MF	BL-B151ADFX02	2000B-GOODS SEMATIC	224,237
LOCK ROLLER AE	2L1M050037	AUGUSTA EVO	177
LOCK ROLLER H3	2L1A150042	HYDRA 3000	73
LOCK ROLLER WITH BEARING H/P1	2L2A030121	HYDRA	153,47
LOWER ROLLER H3	2C2A030183	HYDRA 3000	66
MAGNET BRACKET FOR COUPLER ECO MIDI SUPRA H+/PE/H3	2C1A055680	HYDRAPLUS	137,26,69
MAGNET REFSW LIFT DOOR BOARD ECO MIDI SUPRA H+/EB/PE/H3	C3215059001	HYDRAPLUS	133,183,20,26,63,69
MAGNETIC CONTACT H3	2C1M059002V02	HYDRA 3000	75
MANOMETER	CA100132	HYDRAULIC	268
MECHANICAL RELEASE FOR SWING DOORS FL	902730G01	FINELINE	169
METAL FIRE KEY BOX	2009000	MISCELLANEOUS	272
MICROSWITCH 3A - 250V	ABV1210619	GEARLESS	266

Designation	Reference	Type	Page
MICROSWITCH BUS PW	C3410059006	PW3410	190
MICROSWITCH FOR WSG-S1/S2	85365007	GEARLESS	266
MICROSWITCH FOR WSG08	ET37742100807	GEARLESS	266
MICROSWITCH NS 10A 125/250V HA	C3201159268	HYDRARM	90
MICROSWITCH TYPE AMF WITH COVER HA/P3	2C1A030256	HYDRARM	196,90
MIDI MOTOR + PULLEY 3201/05/0096V01 + SUPPORT 3201/05/5A41 H3	2C2A903374G01	HYDRA 3000	63
MIDI MOTOR H+	S1008588A01	HYDRAPLUS	19
MIDI SUPRA BOARD AD	2C2A903376G01K	AMD	206
MIDI SUPRA BOARD FOR REPLACEMENT RCF1 KIT HB	S903376G02R	HYDRABELT	116
MIDI SUPRA BOARD H+/PE/H3	S0903376A01	HYDRAPLUS	133,19,63
MIDI SUPRA BOARD TYPE OTIS FLEX H+	903377G01T-L	HYDRAPLUS	19
MIDI SUPRA TOOTH BELT PULLEY H+/H3/AD	2C2A601319G01	HYDRAPLUS	206,21,64
MIDI SUPRA TRANSFORMER H+/PE/H3/AD	2C2A601805G01	HYDRAPLUS	133,19,206,63
MOTOR 14 KG 230/400V 0,35/0,27A 50HZ HA	2C1A059001.380M	HYDRARM	87
MOTOR 24 KG 50 HZ 230/400V HA	2C1A059040.380M	HYDRARM	87
MOTOR 30KG 900RPM 50HZ 220/380V HA	2C1A059249.380M	HYDRARM	87
MOTOR BELT 660MM (POLY-V 7 GROOVES) BG	BL-CX00XAAXAAH	2000B-GOODS SEMATIC	220
MOTOR BRAKE KIT OPERATOR 2 AND 3 REDUCTIONS HA	2C1A231345	HYDRARM	89
MOTOR BRAKE LEVER KIT HA	2C2A231697	HYDRARM	89
MOTOR BRUSHLESS 5A, 230VAC SUPPLY ASSEMBLY WITH D SUB 15 CONNECTOR BG/MF	BL-H105AADX02	2000B-GOODS SEMATIC	219
MOTOR BRUSHLESS 5A, 230VAC SUPPLY ASSEMBLY WITH RJ45 CONNECTOR BG/MF	BL-H105AADX01	2000B-MF SEMATIC	219,234
MOTOR BRUSHLESS 5A, 230VAC SUPPLY ASSEMBLY WITH RJ45 CONNECTOR BG/MF	BL-H105AADX01	2000B-GOODS SEMATIC	219,234
MOTOR BUS PW	2C1L059020	PW3410	190
MOTOR DC 24V 120W 1800RPM IP54 HA	2C1A159102	HYDRARM	87
MOTOR DC 24V 7,5A 120W 1200RPM HA	2C1A059093	HYDRARM	87
MOTOR DC 48V 240W 1200RPM HA	2C1A159026	HYDRARM	87
MOTOR DC 48V 250W 1600RPM IP54 HA	2C1A159161	HYDRARM	87
MOTOR DRIVING PULLEY WITH GEAR (K2-4) BG	BL-B130AACX	2000B-GOODS SEMATIC	219
MOTOR OPERATOR ARM 3 REDUCTIONS HA	2C1A051013V02	HYDRARM	95
MOTOR P3	3403059001	PW3403	196
MOTOR PINION P3	3403056014	PW3403	196
MOTOR PINION Ø22MM AC HA/HB	2C1A156061.22	HYDRARM	117,88
MOTOR PINION Ø22MM DC HA/HB	2C1A156061.CC22	HYDRARM	117,88
MOTOR PINION Ø25 MM HB/HA	2C1A156061.25	HYDRARM	117,88

Designation	Reference	Type	Page
MOTOR PINION Ø30 MM HB/HA	2C1A156061.30	HYDRARM	117,88
MOTOR PINION Ø35 MM HB/HA	2C1A156061.35	HYDRARM	117,88
MOTOR PINION Ø42 MM HB/HA	2C1A156061.42	HYDRARM	117,88
MOTOR PINION Ø50 MM HB/HA	2C1A156061.50	HYDRARM	117,88
MOTOR PINION Ø60 MM HB/HA	2C1A156061.60	HYDRARM	117,89
MOTOR PULLEY WASHER RCF1 HB	3201056218	HYDRABELT	118
MOTOR RCF1 24 KG/CM 900RPM 127/220V 50HZ HB	3201059259	HYDRABELT	116
MOTOR RCF1 30 KG/CM 900RPM 127/230V 50HZ HB	2C1A059249.127	HYDRABELT	116
MOTOR TOOTHED BELT RPP 5M/9-675MM BG	BL-CX00XAAXACW	2000B-GOODS SEMATIC	220
MOTORIZATION CHAIN 2 REDUCTIONS LEN=885MM HA	C3201059049L088	HYDRARM	92
MOTORIZATION CHAIN 3 REDUCTIONS LEN=1135MM HA	C3201059049L113	HYDRARM	92
MOTORIZATION KIT PW	2C2L020003	PW3410	190
NEEDLES FOR FIX/ MAGNET CLIP H+/H3	2C1A156923V01	HYDRAPLUS	21,64
NUT FOR SYNCHRONISATION ROPE CLAMP H/H+/HA/HB/PE/P1/H3	2L1A156012	HYDRAPLUS	101,122,135,154,24,49,67
NUT M10 FOR FIXING 2C1A056051/SRN HA/H+	2C1A156130	HYDRAPLUS	104,32
NUT M8 AE	1005399P01	AUGUSTA EVO	178
NYLON FLYWHEEL FOR MR10	XV00170-VOL0330	GEAR	262
NYLON FLYWHEEL FOR MR13	XV00176-VOL0341	GEAR	262
NYLON FLYWHEEL FOR MR14	XV00169-VOL0325	GEAR	262
NYLON FLYWHEEL FOR SH110	XV00194-VOL0335	GEAR	262
OCCULUS IN REINFORCED GLASS 1080X125MM PB	20111665	PEDRO BARBERA	202
OCCULUS IN STADIP 3+3 OPALE 1080X125MM PB	20111666	PEDRO BARBERA	202
OCCULUS IN STADIP 3+3 TRANSPARENT 1080X125MM PB	20111667	PEDRO BARBERA	202
OIL COLLECTOR FOR GUIDE	5P10000001	MISCELLANEOUS	272
OIL LEVEL PLUG MR10/13/16 - SH110/130	TAP0019	GEAR	259
OIL LEVEL PLUG MR14	COP0052	GEAR	259
OPENING DOOR RUBBER BUTTON H+/FL/HB/EB/PE/H3	3215050401V02	HYDRAPLUS	116,133,167,183,20,64
OPERATOR ARM PLATE HA	2C1A057103	HYDRARM	95
OPERATOR RAIL LEN=1190MM HA	2C1A057107.1190	HYDRARM	96
OPERATOR TOOTHED BELT «RPP» 8M-12MM (L=10000MM) CM/BG/MF	BL-C076AACG-10000	C MOD SEMATIC	210,220,234
OVERSPEED GOVERNOR ROPE Ø6,5MM (METER)	ON REQUEST	OL35	254
OVERSPEED GOVERNOR ROPE Ø6MM (METER)	ON REQUEST	OL35	254
PANEL BUFFER FL	3215395013	FINELINE	171
PANELS EXTENSION H100 MM DOOR 33/35 PL 700 MM H+/HB/HA	WE96-099	HYDRAPLUS	104,123,32

Designation	Reference	Type	Page
PANELS EXTENSION H100 MM DOOR 33/35 PL 800 MM H+/HB/HA	WE96-100	HYDRAPLUS	104,123,32
PANELS EXTENSION H100 MM WITH SCREWS AND BOLTS H+/HA/HB/H3	2C2A231723L007	HYDRAPLUS	104,123,32,76
PANELS FIXING BOLT DOOR 33 AND 63 LEN=110MM HA/H+	2L1A056079.110	HYDRAPLUS	103,32
PANELS FIXING FOR FRONT TRUCK FIXATION HA/H+	2C1A056051.SRN	HYDRAPLUS	103,32
PARALLEL LEFT LOCK LR180 + SQUARE PINPB	ZKIT0005586	PEDRO BARBERA	203
PARALLEL LEFT LOCK LR180 PB	ZKIT0005589	PEDRO BARBERA	203
PARALLEL RIGHT LOCK LR180 + SQUARE PINPB	ZKIT0005587	PEDRO BARBERA	203
PARALLEL RIGHT LOCK LR180 PB	ZKIT0005588	PEDRO BARBERA	203
PERPENDICULAR LEFT LOCK LR180 + SQUARE PIN PB	ZKIT0005602	PEDRO BARBERA	203
PERPENDICULAR LEFT LOCK LR180 PB	ZKIT0005605	PEDRO BARBERA	203
PERPENDICULAR RIGHT LOCK LR180 + SQUARE PIN PB	ZKIT0005603	PEDRO BARBERA	203
PERPENDICULAR RIGHT LOCK LR180 PB	ZKIT0005604	PEDRO BARBERA	203
PINION SUPPORT P3	3403050002	PW3403	196
PLASTIC FIRE KEY BOX	5137TF	MISCELLANEOUS	272
POWER SUPPLY BOX MEMCO	280000	MISCELLANEOUS	272
PROGRAMMING TOOL WPT OPERATOR H+/EB/FL/PE/HB/H3/AD	900050G01	HYDRAPLUS	116,133,167,183,19,206,63
PROTECTIVE COVER FOR ROLLER CABLE SYNCHRONISATION H+/HB/HA/H/PE/P1/H3	2L1A055045	HYDRAPLUS	100,122,134,155,23,49,66
PULLEY FIXING BOLT HB	3201056201	HYDRABELT	119
PULLEY FOR NEW MOTORIZATION HA	2C1A051025	HYDRARM	93
PULLEY FOR V-BELT FOR OLD MOTORIZATION HA	2C1A051022	HYDRARM	92
PULLEY SPACER HB	3201056203	HYDRABELT	118
PULLEY SUPPORT OLD MODEL HA	2C1A040023	HYDRARM	93
PUSH PLATE 220X80MM PB	20091534	PEDRO BARBERA	202
RE-CLOSING ROPE DOOR 01/C H3	2L1A154023	HYDRA 3000	74
RE-CLOSING ROPE DOOR LEN=1310 MM H3	2C2C054010L131	HYDRA 3000	74
RE-CLOSING ROPE DOOR LEN=1700 MM H3	2L1A154026	HYDRA 3000	74
RE-CLOSING ROPE LEN=2300 MM + ROPE CLAMP H/P1/H3	2L2A154001L230	HYDRA	157,53,75
RE-CLOSING ROPE LEN=4000 MM + ROPE CLAMP H/P1/H3	2L2A154001L400	HYDRA	157,53,75
RE-CLOSING ROPE LEN=6000 MM + ROPE CLAMP H/P1	2L2A154001L600	HYDRA	157,53
RE-CLOSING SPRING H/P1/H3	2L1A053007	HYDRA	156,52,75
REFSW CONTACT FOR ECO MIDI SUPRA BOARD H+/EB/PE/H3	274878	HYDRAPLUS	133,183,20,63
REINFORCED FIXING FOR DRIVE ARM HA	2C1A140146	HYDRARM	96
REINFORCED OPERATOR RAIL LEN=2M HA	3201052052.2000	HYDRARM	96
REINFORCED RE-CLOSING SPRING H/P1/H3	2L1A053019	HYDRA	157,52,75

Designation	Reference	Type	Page
REINFORCED TOP ROLLER H/H+/HA/HB/H3	1019136A01	HYDRAPLUS	121,22,50,65,98
REINFORCED VULKOLAN TOP ROLLER Ø85 PE/P1	3205140054	PEGASUS CABIN	134,155
REMOTE CONTROL MOTOR LEFT	88970G11	OL35	254
REMOTE CONTROL MOTOR RIGHT	88970G12	OL35	254
REOPENING SYSTEM AXLE HA	2C1A056081	HYDRARM	97
REOPENING SYSTEM LEVER AXLE HA	2C1A056016	HYDRARM	97
REOPENING SYSTEM ROLLER HB	2C1A050006	HYDRABELT	121
REOPENING SYSTEM SPRING HA	2C1A053010	HYDRARM	97
REOPENING SYSTEM SUPPORT HA	2C1A055106	HYDRARM	97
REPLACEMENT RCF1 KIT 12A-6A HB	903340G01	HYDRABELT	116
RETRACTABLE COUPLER TYPE A LEN=500MM HA	2C1A020118V01	HYDRARM	99
RETRACTABLE COUPLER TYPE B LEN=500MM HA	2C1A020118V02	HYDRARM	99
RIGHT BELT FIXING FL	902767G01	FINELINE	167
RIGHT COMPLETE EMERGENCY RELEASE HA	2C2A030086V03	HYDRARM	96
RIGHT COUPLER ECO H+/H3	2C2A901860G15	HYDRAPLUS	24,67
RIGHT COUPLER ECO WITH CAR DOOR LOCK H+/H3	2C2A901870G15	HYDRAPLUS	24,67
RIGHT COUPLER MIDI SUPRA H+/PE/H3	S0901872A15	HYDRAPLUS	135,24,68
RIGHT COUPLER MIDI SUPRA WITH CAR DOOR LOCK H++/ PE/H3	2C2A901873G15	HYDRAPLUS	136,25,68
RIGHT COUPLER MIDI WITH SPACER OF 15 MM H+/PE/H3	2C2A902498G15	HYDRAPLUS	136,25,68
RIGHT COUPLER OP MIDI WITH SPACER OF 20 MM H+/ PE/H3	2C2A902480G15	HYDRAPLUS	136,25,68
RIGHT COUPLER OP MIDI WITH SPACER OF 30 MM H+/ PE/H3	S0902494A15	HYDRAPLUS	136,25,69
RIGHT COUPLING SUPPORT FOR ROPE H+	2C1A55653V02	HYDRAPLUS	31
RIGHT DOOR COUNTER LOCK H/P1	2L1A055025V01	HYDRA	152,47
RIGHT LANDING DOOR LOCK FL	902790G02	FINELINE	170
RIGHT LANDING LOCK DOOR 11/R AND 41/C H/P1	2L2A030009V02	HYDRA	152,46
RIGHT LANDING LOCK DOOR 31/R-61/C H/P1	2L2A030050V02	HYDRA	152,46
RIGHT LOCK IP20 POUR EXPANSION SKATE S2L/S3L CM	B153ABZX06	C MOD SEMATIC	215
RIGHT LOCK LEVER WITH ROLLER H/P1	2L1A130017V02	HYDRA	152,46
RIGHT LOCK PLATE ASEMBLY WITH CONTACT S2R CM	BL-B151ACCX02	C MOD SEMATIC	215
RIGHT LOCK PLATE ASEMBLY WITH CONTACT S2Z/S4Z CM	BL-B151ACAX02	C MOD SEMATIC	216
RIGHT MICROSWITCH CONTACT HA	C3201059254V01	HYDRARM	89
RIGHT MIDI MOTOR AD	903375G04	AMD	206
RIGHT REOPENING LEVER HA	2C1A040854V02	HYDRARM	97
RIGHT SCHMERSAL MICROSWITCH HA/P3	3201059025V01	HYDRARM	196,90
RIGHT SCHMERSAL MICROSWITCH HA/P3	3201059025V01	PW3403	196,90

Designation	Reference	Type	Page
RIGHT SUPPORT WITH BRIDGE ON DOOR 12R-42-62 H+/HA	2C2A040180V01	HYDRAPLUS	28,92
RIGHT SUPRA MOTOR AD	S601370G04	AMD	206
RIGHT SWINGARM TENSION WEIGHT Ø206	OL35206D662135	OL35	254
RIGHT SWINGARM TENSION WEIGHT Ø262	OL35262D662135	OL35	254
RIGHT UNLOCKING DEVICE DOOR 4 AND 6 PANELS H	2L1A130008V01	HYDRA	43
RIGHT UNLOCKING DEVICE DOOR H=62MM H	2L1A130037V01	HYDRA	43
RIGHT UNLOCKING DEVICE H	2L1A030001V01	HYDRA	43
ROLLER AXLE FOR UNCOUPLING SYSTEM HA	2C1A056015	HYDRARM	98
ROLLER FOR COUNTERWEIGHT FL	601115G01	FINELINE	171
ROLLER FOR COUPLER HB	2L1C056059	HYDRABELT	121
ROLLER FOR UNCOUPLING SYSTEM HA	2C1A050007	HYDRARM	98
ROLLER SUPPORT 2L1A050037 LEFT H/P1/H3	3201155828V02	HYDRA	156,52,74
ROLLER SUPPORT 2L1A050037 RIGHT H/P1/H3	3201155828V01	HYDRA	156,52,74
ROLLER SUPPORT DOOR 02 HA	2C2A040061	HYDRARM	102
ROLLER SUPPORT DOOR 32-35-62 HA	2C2A040062	HYDRARM	102
ROLLER SUPPORT DOOR 35 R/L HA	2C1A140183	HYDRARM	103
ROLLER SUPPORT FOR DOOR 12-42 HA	2C2A040057	HYDRARM	102
ROLLER SUPPORT FOR RE-CLOSING SYSTEM H/P1/H3	2L2A399850V10	HYDRA	156,52,74
ROPE CLAMP FOR RE-CLOSING ROPE H/P1/H3	C3201059028	HYDRA	157,53,75
ROPE CLAMP H3	2L1A040160	HYDRA 3000	74
ROPE CLAMP PLATE DOOR 34/R-L HA	2C1A155382	HYDRARM	102
ROPE CLAMP SUPPORT FIXING POINT SYNCHRONISATION ROPE HA/H/P1	2L1A057018	HYDRA	101,154,49
ROPE DIVERTING ROLLER AD	601323G01	AMD	207
ROPE DIVERTING ROLLER FL	902915G03	FINELINE	168
ROPE DIVERTING ROLLER H+/HB/HA/H/PE/P1/H3	2L1A050010	HYDRAPLUS	100,122,134,155,23,49,66
ROPE DIVERTING ROLLER H/EB/P1/H3/AE	2L1A050037	HYDRA	156,178,186,51,73
ROPE FOR COUPLER PW	2C2L040013	PW3410	191
ROPE KIT FOR SKATE BG/MF	BL-B088AAFx	2000B-MF SEMATIC	223,235
ROPE KIT FOR SKATE BG/MF	BL-B088AAFx	2000B-GOODS SEMATIC	223,235
ROPE SUPPORT FOR DOUBLE RE-CLOSING SPRING H/P1	2L1A155447	HYDRA	157,52
ROPE SUPPORT FOR RE-CLOSING SPRNG H/P1	2L1A055040	HYDRA	157,52
ROPE TOP FRAME FIXED POINT FL	902915G02	FINELINE	168
RUBBER LOCK STOP ROLLER, ROUND SHAPE (LENGTH = 16MM) CM	BL-C138AAAG02	C MOD SEMATIC	216
RUBBER PROFILE LEN=2M P3	3403052001	PW3403	197
S2-3L C-MOD EN81-20/50 EMERGENCY ASSEMBLY CM	BL-A018AACX01	C MOD SEMATIC	213

Designation	Reference	Type	Page
S2-3R - S4Z C-MOD EN81-20/50 EMERGENCY ASSEMBLY CM	BL-A018AACX02	C MOD SEMATIC	214
S2Z C-MOD EN81-20/50 EMERGENCY ASSEMBLY CM	BL-A018AABX01	C MOD SEMATIC	213
SAFETY LIGHT CURTAINS MEMCO E SERIES 10-36	EHEseries 10-36	MISCELLANEOUS	272
SCHMERSAL CONTACT AZ15 ZVK-M20 HA	C3201159111	HYDRARM	90
SCHMERSAL MICROSWITCH TK236 IP67 HA	2C1A059260	HYDRARM	90
SCREW FOR UNLOCKING LEVER M4X10 FL	260532	FINELINE	171
SCREW M5X6 FOR MOTOR PINION HA	C705605008	HYDRARM	89
SCREW M5X8 FOR MOTOR PINION HA	C700905008	HYDRARM	89
SCREW N*4 (PARACHUTE TEST) FOR CENTRAL NL210	8H3F0297	HYDRAULIC	268
SCREWS PACKAGING FOR PANELS FIXING BG/MF	BL-SEM-E6	2000B-MF SEMATIC	224,238
SCREWS PACKAGING FOR PANELS FIXING BG/MF	BL-SEM-E6	2000B-GOODS SEMATIC	224,238
SDS/SRS HANDSET WITH CABLE RJ45 CM/BG/RD/MF	BL-B111AAKX	C MOD SEMATIC	210,220,232,234
SEAL P3	3403059011	PW3403	197
SEMATIc DRIVE SYSTEM® POWER SUPPLY CABLE FOR BX-HYDROELITE CONNECTION CM/MF	BL-B066AAMX	C MOD SEMATIC	210,234
SEMATIc DRIVE SYSTEM®/SEMATIc ENCODER SYSTEM® MAIN LIFT BOARD ADAPTER BG	BL-B066AAEXN	2000B-GOODS SEMATIC	220
SET MAGNET AND CATCH SUPPORT OF COUPLER H+	2C2A030943	HYDRAPLUS	21
SET OF 2 GLASSES 430X76X6 AND 350X70X3 EB	2C2R390005V01	ECOBUS	186
SET OF 2 POLY BELTS TYPE PJ-1092 HA	2C2A231512	HYDRARM	92
SET OF 2 POLY BELTS TYPE PJ-965 HB/HA	2C2A231511	HYDRARM	117,92
SET OF 2 V-BELTS TYPE SPZX-1087 HA	2C2A231510	HYDRARM	92
SET OF 24 SHOES 2L1A050062 HA/HB/H+/PE/P1/H3	2L2A231360	HYDRAPLUS	104,123,141,158,33,53,76
SET OF 3 SYNCHRONISATION ROPES 2M HB/H+/HA/H/PE/P1/H3	2C2A231720L200	HYDRAPLUS	100,122,135,153,23,48,66
SET OF 3 SYNCHRONISATION ROPES 3M HB/H+/HA/H/PE/P1/H3	2C2A231720L300	HYDRAPLUS	101,122,135,153,23,48,66
SET OF 3 SYNCHRONISATION ROPES 4M HB/H+/HA/H/PE/P1/H3	2C2A231720L400	HYDRAPLUS	101,122,135,154,23,48,66
SET OF 3 SYNCHRONISATION ROPES 5M HB/H+/HA/H/PE/P1/H3	2C2A231720L500	HYDRAPLUS	101,122,135,154,23,48,67
SET OF 4 COUNTER ROLLERS IN IRON H+/H/P1	2L2A231395	HYDRAPLUS	156,23,51
SET OF 8 ROPE DIVERTING ROLLERS + WASHERS HB/H+/HA/H/PE/P1/H3	2L2A231385	HYDRAPLUS	100,123,134,155,23,49,66
SET OF 8 SHOES FL	2L1H395000	FINELINE	170
SET OF MIDI SUPRA BELT CLAMPS H+/PE/H3/AD	S0601345A01	HYDRAPLUS	134,20,206,64
SET SEALS FOR CYLINDER C97 Ø100	8H3F0085	HYDRAULIC	268
SET SEALS FOR CYLINDER C97 Ø110	8H3F0086	HYDRAULIC	268
SET SEALS FOR CYLINDER C97 Ø120	8H3F0087	HYDRAULIC	268

Designation	Reference	Type	Page
SET SEALS FOR CYLINDER C97 Ø130	8H3F0088	HYDRAULIC	268
SET SEALS FOR CYLINDER C97 Ø150	8H3F0089	HYDRAULIC	268
SET SEALS FOR CYLINDER C97 Ø60	8H3F0657	HYDRAULIC	268
SET SEALS FOR CYLINDER C97 Ø70	8H3F0658	HYDRAULIC	269
SET SEALS FOR CYLINDER C97 Ø80	8H3F0083	HYDRAULIC	269
SET SEALS FOR CYLINDER C97 Ø90	8H3F0084	HYDRAULIC	269
SET SEALS FOR VALEVE VALVE AND PILOTS NL210	8H3F0148	HYDRAULIC	268
SET SEALS FOR VALEVE VALVE AND PILOTS NL380	8H3F0149	HYDRAULIC	268
SET SEALS FOR VALEVE VALVE AND PILOTS NL600	8H3F0150	HYDRAULIC	268
SHOE SUPPORT AE	1006062P01	AUGUSTA EVO	179
SHOE SUPPORT PE	2L1D155071	PEGASUS CABIN	141
SICKEL ASSEMBLY LEFT LL 500-699MM EB	2C2R020012V01	ECOBUS	184
SICKEL ASSEMBLY LEFT LL 700-1100MM EB	2C2R020012	ECOBUS	184
SICKEL ASSEMBLY RIGHT LL 500-699MM EB	2C2R020011V01	ECOBUS	184
SICKEL ASSEMBLY RIGHT LL 700-1100MM EB	2C2R020011	ECOBUS	184
SICKEL LEFT LL 500-699MM EB	2C2R030011V05	ECOBUS	184
SICKEL LEFT LL 700-1100MM EB	2C2R030011V01	ECOBUS	184
SICKEL RIGHT LL 500-699MM EB	2C2R030011V04	ECOBUS	185
SICKEL RIGHT LL 700-1100MM EB	2C2R030011V02	ECOBUS	184
SILL RING PW	2C1L050007	PW3410	191
SILL SUPPORT BRACKET 75 MM HA	2L1A055056	HYDRARM	105
SILL SUPPORT BRACKET 90 MM HA	2L1A055126	HYDRARM	104
SINGLE LANDING DOOR LOCK ASSEMBLY 2000US WITH CAR DOOR LOCK 'L' MF	BL-B153ABIX0102	2000B-MF SEMATIC	238
SINGLE LANDING DOOR LOCK ASSEMBLY 2000US WITH CAR DOOR LOCK 'R' MF/CL	BL-B153ABIX1402	2000B-MF SEMATIC	238,248
SINGLE LANDING DOOR LOCK ASSEMBLY 2000US WITHOUT CAR DOOR LOCK 'L' MF	BL-B153ABIX0502	2000B-MF SEMATIC	238
SINGLE LANDING DOOR LOCK ASSEMBLY 2000US WITHOUT CAR DOOR LOCK 'R' MF	BL-B153ABIX0602	2000B-MF SEMATIC	238
SINGLE-GROOVE ROLLERS FOR LINKING ROPE Ø32MM CM	BL-C144ABHX	C MOD SEMATIC	211
SKATE FOR SYSTEM 1100/L-1101/L-1102/L HA	3201059064.01	HYDRARM	99
SKATE FOR SYSTEM 1100/R-1101/R-1102/R HA	3201059064.02	HYDRARM	100
SKEWED LEFT COUPLER MIDI SUPRA 125-250 MM H+/PE/H3	2C2A901875G05	HYDRAPLUS	136,25,68
SKEWED RIGHT COUPLER MIDI SUPRA 125-250 MM H+/PE/H3	2C2A901875G15	HYDRAPLUS	136,25,68
SLIDE DOOR CLOSER PB	10250929	PEDRO BARBERA	202
SLIDING ELEMENT	726762H01	EBRA 20	252
SLIDING JAW N=14 SLG1/SLG1A/SLG2/SLG2A/SLG2L	85119G14	MISCELLANEOUS	273

Designation	Reference	Type	Page
SLIDING JAW N=16 SLG1/SLG1A/SLG1S/SLG2/SLG2A/ SLG2H/SLG2L/SLG6/SLG6A/SLG8A/SLG9	85119G16	MISCELLANEOUS	273
SLIDING JAW N=16 SLG5	88711H16	MISCELLANEOUS	273
SLIDING JAW N=9 SLG0/SLG7	652437G09	MISCELLANEOUS	273
SLINDING JAW K=10MM (25/4=<n>=32)	720498H21	EBRA 20	252
SLINDING JAW K=10MM (n>=30)	720498H10	EBRA 20	251
SLINDING JAW K=15MM (n>=31)	720498H15	EBRA 20	251
SLINDING JAW K=16MM (n>=31)	720498H16	EBRA 20	251
SLINDING JAW K=19MM (n>=32)	720498H19	EBRA 20	252
SLINDING JAW K=9 mm	720498H09	EBRA 20	251
SOUND INSULATION TUBE FOR RE-CLOSING SPRING LEN=500 MM H/P1/H3	C3201059143	HYDRA	157,52,75
SPACER 15 MM FOR GUIDING SHOES HA/H	2L1A056053	HYDRA	102,52
SPACER 15MM FOR DIVERTING ROLLER H/P1	2C1A056100	HYDRA	155,50
SPACER 6 MM FOR TRUCK FIXING HA/H/H+/PE	2C1A056010	HYDRAPLUS	140,31,48
SPACER FOR DIVERTING ROLLER DOOR 3 PANELS H/P1	2L1A056083	HYDRA	155,50
SPACER FOR INTERMEDIATE PULLEY HA	2C1A056036	HYDRARM	94
SPACER FOR MOTOR RCF1 HB	3201056202	HYDRABELT	117
SPACER FOR PULLEY (2 PER PULLEY) HA	2C1A059153	HYDRARM	93
SPACER FOR PULLEY HA	2C1A056116V02	HYDRARM	94
SPACER FOR UNLOCKING LEVER FL	902988H01	FINELINE	171
SPACER H=10 MM FOR SYNCHRONIZING ROLLER HA/H/P1	2L1A056054	HYDRA	100,155,49
SPACER Ø32MM PULLEY HA	2C1A056033	HYDRARM	93
SPRING AE	1005528P01	AUGUSTA EVO	177
SPRING AND AXLE FOR KIT FOR SH110 KIT OF BRAKE SHOES	TIR0005 + MOL0016	GEAR	262
SPRING FOR BRAKE KIT HA	2C1A053016	HYDRARM	89
SPRING FOR SYNCHRONISATION ROPE AD	88583H01	AMD	207
SPRING FOR UNCOUPLING SYSTEM HB/HA	2C1A053006	HYDRARM	121,98
SSB BRAKE MICRO CONTACT FOR MR10/12/13/14/ - SH110/130	GEN0173	GEAR	260
SSB BRAKE MICRO CONTACT FOR MR16	GEN0302	GEAR	260
SSB BRAKE MICRO CONTACT FOR WSR200/201	GEN0128	GEAR	260
SSB BRAKE POWER SUPPLY FOR WSR200/201 - MR10/12/13/14/16	BT767000416	GEAR	259
SSB BRAKE PROTECTION FOR MR10/12/13/14 - SH110	XPF0011	GEAR	260
SSB BRAKE PROTECTION FOR MR16	XPF0012	GEAR	260
SSB BRAKE SEAL FOR MR14	AOR0088	GEAR	261
SSB BRAKE SEAL FOR MR10/13	AOR0097	GEAR	261

Designation	Reference	Type	Page
STANDARD FIXING FOR DRIVE ARM HA	2C1A040865V01	HYDRARM	96
STANDARD LEFT COUPLER HB	3201120218V02	HYDRABELT	121
STANDARD LOCK ROLLER AND/OR BUFFER H+/HB/HA/H/PE/P1/H3	2C1A050013	HYDRAPLUS	121,134,153,24,47,67,96
STANDARD RIGHT COUPLER HB	3201120218V01	HYDRABELT	121
STANDARD SYNCHRONIZATION ROPE LENGHT 2100MM AD	601027H07	AMD	207
STANDARD VULKOLAN TOP ROLLER Ø55 PE/P1	3201140187	PEGASUS CABIN	134,155
STATOR - MR10 - VVVF - 1000RPM - 3,6kW	XST1994	GEAR	258
STATOR - MR10 - VVVF - 1500RPM - 4kW	XST2004	GEAR	258
STATOR - MR13 - VVVF - 1000RPM - 4,2kW	XST2035	GEAR	259
STATOR - MR13 - VVVF - 1500RPM - 4,8kW	XST1927	GEAR	259
STATOR - MR14 - VVVF - 1500RPM - 7,5kW	XST1908	GEAR	259
STATOR - SH110 - VVVF - 1000RPM - 3,6kW	XST2186	GEAR	258
STATOR - SH110 - VVVF - 1500RPM - 4kW	XST2196	GEAR	259
STATOR - SH110 - VVVF - 1500RPM - 5/5kW	XST2195	GEAR	259
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K1-2-3 L LONG BLADE) BG	BL-B152ACLX01	2000B-GOODS SEMATIC	223
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K1-2-3 R LONG BLADE) BG	BL-B152ACLX02	2000B-GOODS SEMATIC	223
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K1-2-3L SHORT BLADE) BG	BL-B152ABHX01	2000B-GOODS SEMATIC	222
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K1-2-3R SHORT BLADE) BG	BL-B152ABHX02	2000B-GOODS SEMATIC	222
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K2-4-6Z L SHORT BLADE) BG	BL-B152ABVX01	2000B-GOODS SEMATIC	223
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K2-4-6Z R SHORT BLADE) BG	BL-B152ABVX02	2000B-GOODS SEMATIC	223
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K2-4-6Z-L LONG BLADE) BG	BL-B152ACMX01	2000B-GOODS SEMATIC	223
STD ALUMINIUM SKATE WITH CAR DOOR LOCK EN81 IP20 (K2-4-6Z-R LONG BLADE) BG	BL-B152ACMX02	2000B-GOODS SEMATIC	223
STEEL HORIZONTAL PINION P3	3403051006	PW3403	197
STEEL VERTICAL PINION P3	3403051005	PW3403	197
STEUTE CONTACT AZ10 IP67 H	C3201159346V01	HYDRA	45
STOP TRUCK BUFFER H3	2C2B040003	HYDRA 3000	73
STOP TRUCK BUFFER HA/H/P1/H3	2C1A050001	HYDRA	153,48,65,98
SUBASSEMBLY MOBILE ALUMINIUM SKATE WITHOUT ARMS AND BELT FIXING BLOCKS L BG/MF	BL-B152AAXX	2000B-GOODS SEMATIC	222,236
SUBASSEMBLY MOBILE ALUMINIUM SKATE WITHOUT ARMS AND BELT FIXING BLOCKS R BG/MF	BL-B152AAYX	2000B-GOODS SEMATIC	222,236
SUPPORT + BRIDGE FOR CAR DOOR 02/C H+/HA	2C2A030887	HYDRAPLUS	28,92
SUPPORT FOR OPERATOR ARM HA	2L1A056038	HYDRARM	93
SUPPORT WITH ROLLER DOOR 34 R/L HA	2C1A040057.34R-L	HYDRARM	103

Designation	Reference	Type	Page
SUPRA MOTOR FOR REPLACEMENT RCF1 KIT HB	903345G02	HYDRABELT	116
SUPRA MOTOR H+/PE	902195G03	HYDRAPLUS	133,19
SYNCHRONIZATION ROLLER AD	89627G02	AMD	207
SYNCHRONISATION ROPE 6M HB/H+/HA/H/PE/P1/H3	2L1A054001L6000	HYDRAPLUS	101,122,135,154,23,48,67
SYNCHRONISATION ROPE 7M HB/H+/HA/H/PE/P1/H3	2L1A054001L7015	HYDRAPLUS	101,122,135,154,23,48,67
SYNCHRONISATION ROPE DOOR 01/C PL=700 MM AE	1005867	AUGUSTA EVO	178
SYNCHRONISATION ROPE DOOR 01/C PL=800 MM AE	1005867	AUGUSTA EVO	178
SYNCHRONISATION ROPE DOOR 11 PL=700 MM AE	1005867	AUGUSTA EVO	178
SYNCHRONISATION ROPE DOOR 11 PL=800 MM AE	1005867	AUGUSTA EVO	178
SYNCHRONISATION ROPE L=1000 FL	89739H02	FINELINE	168
SYNCHRONISATION ROPE LEN=3210 MM H3	2L2B054011L321	HYDRA 3000	66
SYNCHRONISATION ROPE LEN=6M HB/H+/HA/H/PE/P1/H3	2L1A054001L6000	HYDRARM	101,122,135,154,23,48,67
SYNCHRONISATION ROPE LEN=7M HB/H+/HA/H/PE/P1/H3	2L1A054001L7015	HYDRARM	101,122,135,154,23,48,67
SYNCHRONISATION ROPE SPRING H+/HA/H/HB/PE/P1/H3	2L1A153002	HYDRAPLUS	101,122,135,154,24,49,67
SYNCHRONIZATION ROPE LEN=4280MM AD	601116G13	AMD	207
SYNCHRONIZATION ROPE LEN=6700MM AD	601116G14	AMD	207
SYNCHRONIZATION ROPE LEN=9700MM AD	601116G15	AMD	207
SYNCHRONIZATION ROPE Ø3MM (L=1125MM) CM/BG	BL-C088AABF11	C MOD SEMATIC	211,221
SYNCHRONIZATION ROPE Ø3MM (L=1175MM) CM/BG	BL-C088AABF13	C MOD SEMATIC	211,221
SYNCHRONIZATION ROPE Ø3MM (L=1225MM) CM/BG/MF/CH/CL	BL-C088AABF15	C MOD SEMATIC	211,222,236,242,246
SYNCHRONIZATION ROPE Ø3MM (L=1225MM) CM/BG/RD/MF	BL-C088AABF15	2000B-MF SEMATIC	211,222,236,242,246
SYNCHRONIZATION ROPE Ø3MM (L=1325MM) CM/BG/MF/CH/CL	BL-C088AABF19	C MOD SEMATIC	211,222,236,242,246
SYNCHRONIZATION ROPE Ø3MM (L=1325MM) CM/BG/RD/MF	BL-C088AABF19	2000B-MF SEMATIC	211,222,236,242,246
SYNCHRONIZATION ROPE Ø3MM (L=1425MM) CM/BG/MF/CH/CL	BL-C088AABF23	C MOD SEMATIC	211,222,236,242,246
SYNCHRONIZATION ROPE Ø3MM (L=1425MM) CM/BG/RD/MF	BL-C088AABF23	2000B-MF SEMATIC	211,222,236,242,246
SYNCHRONIZATION ROPE Ø3MM (L=1525MM) CM/BG/MF/CH/CL	BL-C088AABF27	C MOD SEMATIC	211,222,236,242,246
SYNCHRONIZATION ROPE Ø3MM (L=1525MM) CM/BG/RD/MF	BL-C088AABF27	2000B-MF SEMATIC	211,222,236,242,246
SYNCHRONIZATION ROPE Ø3MM (L=1625MM) CM/BG/MF/CH/CL	BL-C088AABF31	C MOD SEMATIC	212,222,236,242,246
SYNCHRONIZATION ROPE Ø3MM (L=1625MM) CM/BG/RD/MF	BL-C088AABF31	2000B-MF SEMATIC	212,222,236,242,246
SYNCHRONIZATION ROPE Ø3MM (L=1725MM) CM/BG/MF/CH	BL-C088AABF35	C MOD SEMATIC	212,222,236,242
TENSION PULLEY 30-5M-25 KIT (FOR B105AASX MOTOR) MF	BL-B130AAJX	2000B-MF SEMATIC	236

Designation	Reference	Type	Page
TENSION PULLEY FOR TOOTHED BELT (RPP 8M-12 MM AND 8M-15 MM) CM/BG/MF	BL-B130AAFX	C MOD SEMATIC	210,221,236
TENSION PULLEY WITH GEAR FOR TOOTHED BELT BG	BL-B130AABX	2000B-GOODS SEMATIC	220
TENSION SPRING FOR LEFT MOTOR HB/HA	2C1A053014V02	HYDRARM	116,88
TENSION SPRING FOR RIGHT MOTOR HB/HA	2C1A053014V01	HYDRARM	116,88
TENSION WEIGHT PULLEY Ø198	602135G01	OL35	254
THREADED FIXING PLATE H+/HA/PE	2C1A057021	HYDRAPLUS	102,140,31
THREADED PLATE M12	2L1A157140	MISCELLANEOUS	272
THREADED RIVET M8 FOR TRUCK H+/H/HB/HA/H3	3201059034	HYDRAPLUS	120,22,48,65,98
TKC MONOSTABLE CONTACT (TYPE C2-U1Z CØØ600/8104/02) CM	BL-CX00XAAXDJJ	C MOD SEMATIC	214
TKC MONOSTABLE CONTACT CM	BL-CX00XAAXCWI	C MOD SEMATIC	214
TOOTH BELT (METER) HT=10MM HB	C3201059239	HYDRABELT	117
TOOTH BELT ECO HT=12MM H+/FL/EB/H3	879384	HYDRAPLUS	167,184,20,64
TOOTH BELT MIDI/SUPRA H=25 H+/PE/H3/AD	2C1A272947	HYDRAPLUS	133,20,206,64
TOOTH BELT TRAINING PULLEY HB	2C1A040123	HYDRABELT	118
TOOTHED BELT DIVERTING PULLEY HB	2C1A040122	HYDRABELT	118
TOOTHED BELT PULLEY Z=10 CØ850 - CØ900 FL	902938G03	FINELINE	168
TOOTHED BELT PULLEY Z=12 CØ750 - CØ800 FL	902938G02	FINELINE	168
TOOTHED BELT PULLEY Z=14 FOR CØ600 - CØ700 FL	902938G01	FINELINE	168
TOOTHED BELT RPP8 M15 MM/ L=10MT/ MF	BL-CØ76AAGG-10000	2000B-MF SEMATIC	235
TOOTHED BELT RPU 5M-25MM (L=10000MM) BG/MF	BL-CØ76AAFG-10000	2000B-GOODS SEMATIC	220,234
TOOTHED PULLEY SUPPORT HA	2C1A051017	HYDRARM	93
TOP AND BOTTOM RING FOR PANELS PW	2C1050004	PW3410	191
TOP PLASTIC RING EB	2C1R050006	ECOBUS	186
TOP ROLLER FOR SLOW TRUCK DOOR 11 AE	1005297P01	AUGUSTA EVO	177
TOP ROLLER P3	3403056016	PW3403	197
TOP ROLLER STANDARD Ø56 HB/H+/HA/H/H3/AE	2C1A050032	HYDRAPLUS	120,177,22,50,65,98
TOP ROLLER WITH BEARING BRONZE H+/H	2C1A140175	HYDRAPLUS	22,50
TOP ROLLER Ø50 AD	89628G02	AMD	207
TOP ROLLER Ø85 PE	2L1H040012	PEGASUS CABIN	134
TOP ROLLER Ø94 AD	S601106G01	AMD	206
TRANSPORT BOW	600682H01	EBRA 20	252
TRANSPORT EYE FOR MR10	GOL0003	GEAR	259
TRANSPORT EYE FOR MR12	GOL0008	GEAR	259
TRANSPORT EYE FOR MR14 - SH110	GOL0005	GEAR	260

Designation	Reference	Type	Page
TRANSPORT EYE FOR MR16	GOL0009	GEAR	260
TRUCK ON REQUEST SEE ANNEXE TRUCK	SEE ANNEXE TRUCK	HYDRAPLUS	120,169,22,47,65,98
U FIXED COUPLER OTIS DOOR 12RL SKEWED 121-220 H+/PE/H3	2C2A399904V11	HYDRAPLUS	137,26,70
U FIXED COUPLER + DOOR BRACKET 02/C MIDI H+/PE/H3	3201399917V03	HYDRAPLUS	137,26,70
U FIXED COUPLER OTIS + DOOR BRACKET 12L MIDI H+/PE/H3	3201399917V01	HYDRAPLUS	137,26,69
U FIXED COUPLER OTIS + DOOR BRACKET 12R MIDI H+/PE/H3	3201399917V02	HYDRAPLUS	137,26,70
U FIXED COUPLER TYPE ONLY LEFT AND RIGHT H+/PE/H3	S05069-01V03	HYDRAPLUS	137,26,69
UNCOUPLING SYSTEM LEVER FOR PANELS HA	2C1A055003	HYDRARM	97
UNCOUPLING SYSTEM LEVER SUPPORT HA	2C1A055095	HYDRARM	98
UNIFIED ROLLER SUPPORT PLATE ASSEMBLY, LEFT HAND (S2-4Z AS1735/1-2001) BG/MF/CL	BL-B158AEX05	2000B-GOODS SEMATIC	227,248
UNIFIED ROLLER SUPPORT PLATE ASSEMBLY, RIGHT HAND (S2-4Z STANDARD) BG/MF/CL	BL-B158AEX06	2000B-GOODS SEMATIC	227,239,248
UNIFIED ROLLER SUPPORT PLATE ASSEMBLY, RIGHT HAND (S2-4Z STANDARD) BG/MF/CL	BL-B158AEX06	2000B-MF SEMATIC	227,239,248
UNIFIED ROLLER SUPPORT PLATE ASSEMBLY, RIGHT HAND S2-4-6Z MF	BL-B158AAUX03	2000B-MF SEMATIC	239
UNLOCKING EMERGENCY SYSTEM DOOR 4S FL	902990H02	FINELINE	171
UNLOCKING KEY LEN=200MM H/P1/H3	C3201159165L020	HYDRA	151,44,73
UNLOCKING KEY LEN=500MM H/P1/H3	C3201159165L050	HYDRA	151,44,73
UNLOCKING KEY WITTUR H/P1/H3	10190746	HYDRA	151,44,73
UNLOCKING LEVER DOOR 01/C H	2L1A155170	HYDRA	44
UNLOCKING LEVER DOOR 41 AND 61 H	2L1A155175	HYDRA	44
UNLOCKING LEVER H	2L1A155176V01	HYDRA	44
UNLOCKING RAMP COUPLER MIDI SUPRA H+/PE/H3	2C1A055955	HYDRAPLUS	137,26,69
UNLOCKING ROLLER KIT FOR COUPLER ECO MIDI SUPRA H+/PE/H3	2C2A901784G05	HYDRAPLUS	137,26,69
UNLOCKING SYSTEM KIT 01 AE	1005980A02	AUGUSTA EVO	177
UNLOCKING SYSTEM KIT 11 AE	1005980A01	AUGUSTA EVO	177
UNLOCKING SYSTEM TYPE 1100/L HA	2C1A120059V02	HYDRARM	99
UNLOCKING SYSTEM TYPE 1100/R HA	2C1A120059V01	HYDRARM	99
UNLOCKING SYSTEM TYPE 1101/R HA	2C1A120060V01	HYDRARM	99
UNLOCKING SYSTEM TYPE 1102/R HA	2C1A120061V01	HYDRARM	99
VANDALPROOF LOCK RELEASE L 2000B/C BG	BL-B018AAJX02	2000B-GOODS SEMATIC	225
VANDALPROOF LOCK RELEASE R 2000B/C BG	BL-B018AAJX01	2000B-GOODS SEMATIC	225
VENTING PLUG FOR MR13/16	TAP0030	GEAR	259
VERTICAL GUIDED TENSION WEIGHT Ø206	OL35206D371570	OL35	254

Designation	Reference	Type	Page
VERTICAL PINION P3	2C1K050010	PW3403	197
YELLOW SPRAY-PAINT RAL 9006	MOT07069	MISCELLANEOUS	272



NOTES



NOTES

