

RollMatic Roller Garage Doors RollMatic Rolling Grille HG 75 TD Rolling Grille

Spare Parts Overview Valid from 01.03.2017

HORMANN

Hörmann Subsidiaries and Affiliates



Hörmann international sales organizations

International sales partners

Hörmann international sales organizations

A-5310 Mondsee info@hoermann.at

Hörmann Baltic

info@hormann.lt

Hörmann Belarus

s.kobrynets.min@hormann.by info.cat@hormann.es

Hörmann Belgium B-3700 Tongeren info@hormann.be

Hörmann Brasil BR-05305 002 São Paulo SP info.sao@hormann.com.br

Hörmann Bulgaria BG-1532 Sofia

info.sof@hormann.bg Hörmann Česká republika

CZ-252 68 Středokluky info@hormann.cz

Hörmann China CN-100176 Beijing info@hoermann.cn

Hörmann Danmark DK-8920 Randers info@hoermann.dk

Hörmann Eesti in:info.tll@hormann.ee

Hörmann España

Hörmann Finnland

FIN-02420 Jorvas info@mesvac.fi

Hörmann Flexon USA-Burgettstown, PA 15021 info@hormann-flexon.com

Hörmann France -89107 Sens info@hormann.fr

Hörmann Hellas GR-19400 Koropi info@hormann.gr

Hörmann Hong Kong HK-25 Westlands Road, Quarry Bay info@hoermann.com.hk

Hörmann Hrvatska HR-10000 Zagreb info@hormann.hr

Hörmann Hungária H-2310 Szigetszentmiklós info@hormann.hu

Hörmann India IND-Andhra Pradesh-500 015 info@shaktihormann.com

Hörmann Italia I-38015 Lavis (Trento) info@hormann.it

Hörmann Japan JP-103-0 002 Tokyo t.takasu.tok@hormann.jp

Hörmann Kazakhstan KZ-050004 Almaty info@hormann.kz

Hörmann Korea KR-Kyunggi-do 463-400 info@hormann.co.kr

Hörmann LLC USA-60538 Montgomery, Illinois info@hormann.us

Hörmann Malaysia MAL-40150 Shah Alam, Selangor

sales@hormann.com.mv Hörmann Maroc

MA-28810 Mohammedia info@hormann.ma

Hörmann Mexico MEX-66350 Santa Catarina info@hormann.com.mx

Hörmann Middle East & Africa UAE-Dubai

info.dxb@hormann.com Hörmann Nederland NL-3771 MB Barneveld

info@hormann.nl Hörmann Norge

N-4640 Søgne info@hoermann.no

Hörmann Polska PL-62-052 Komorniki info@hormann.pl

Hörmann Portugal P-2710-297 Sintra info@hormann.pt

Hörmann Romania RO-077040, Chiaina Județul Ilfov info@hormann.ro

Hörmann Russia RUS-196626 Sankt Petersburg info@hoermann.ru

Hörmann Schweiz CH-4702 Oensingen info@hoermann.ch

Hörmann Serbia SRB-11271 Beograd-Surčin info@hormann.rs

Hörmann Slovenská republika SK-903 01 Senec info.bts@hoermann.com

Hörmann Svenska S-70369 Örebro info@hoermann.se

Hörmann Türkiye

TR-Istanbul 34788 Tasdelen-Ümraniye info.ist@hoermann.com.tr

Hörmann UK GB-Leicestershire LF67 4JW info@hormann.co.uk

Hörmann Ukraine UA-08300 Boryspil, Kviwska Obl. info@hoermann.com.ua

Hörmann Vietnam VN-Bac Ninh Province info.han@hormann.vn

You can find more details on our foreign subsidiaries and respective regional sales offices at www.hoermann.com

International sales partners

Ägypten Albanien Algerien Argentinien Armenien Aserbaidschan Australien Bangladesch Bosnien-Herzegowina Chile Finnland Georgien

Indonesien Irland Israel Kolumbien Kosovo

Luxemburg Malta Mazedonien Moldawien Mongolei Montenegro

Neuseeland Peru Philippinen Slowenien Taiwan Thailand

Tunesien Turkmenistan Uruguay Usbekistan Venezuela

Prices in €. Copyright. No part of this price list may be reproduced without our permission. All details subject to change.

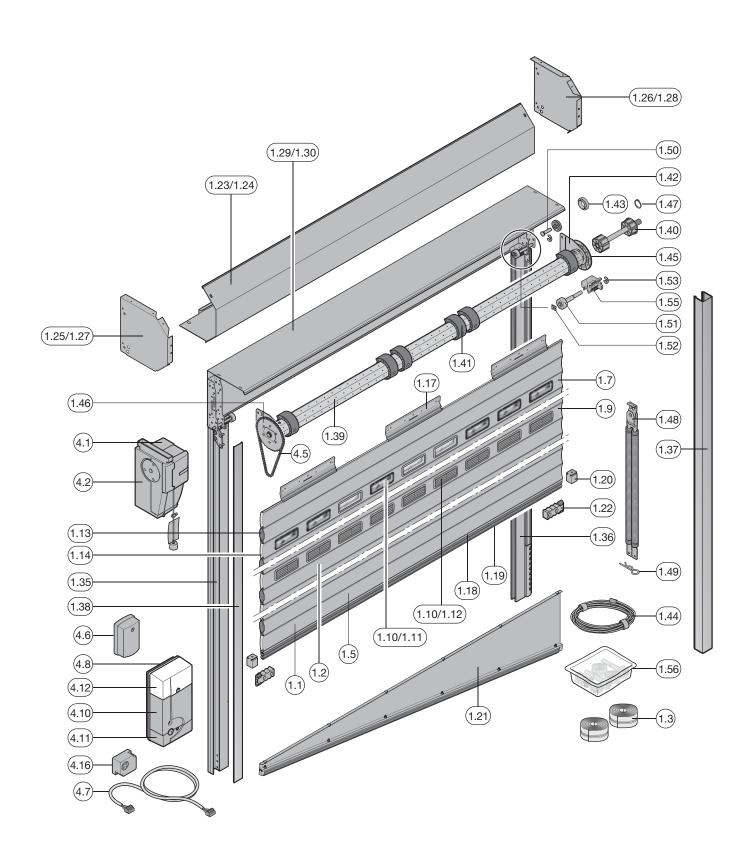
Table of contents

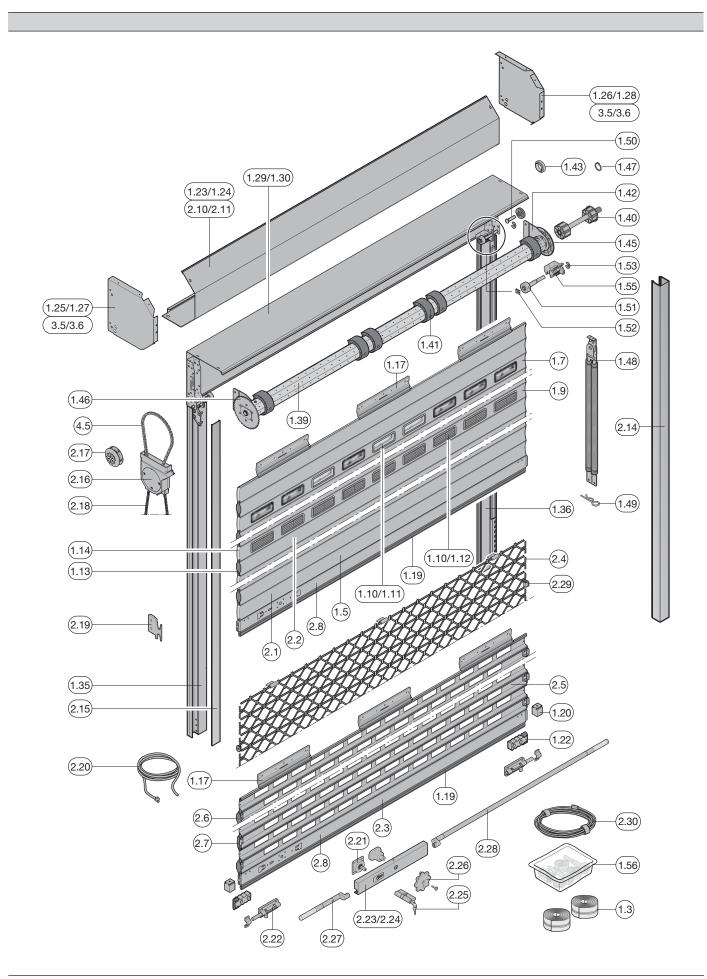
Page

Over	view	4
	Power-driven RollMatic internal roller garage door	4
	Manually operated RollMatic internal roller garage door and rolling grille	5
	Power-driven RollMatic external roller garage door and rolling grille	6
	Rolling grille HG 75 TD	7
	Position of the wind locks and sliders for PU 75 roller garage door section	8
	Position of the wind locks and sliders for PU 77 roller garage door section	9
	Position of the wind locks and sliders for HG 75/HG 75 TD roller garage door section	10
1.	Power-driven RollMatic internal roller garage door	11
2.	Manually operated RollMatic internal roller garage door and rolling grille	28
3.	Power-driven RollMatic external roller garage door and rolling grille	36
4.	Operator accessories for RollMatic internal and external roller garage doors	43
5.	Rolling grilles and operator accessories HG 75 TD (tubular drive)	47
Spar	e parts order form	52
Gene	eral Terms and Conditions of Sale and Delivery (Issue 01.03.2016)	53

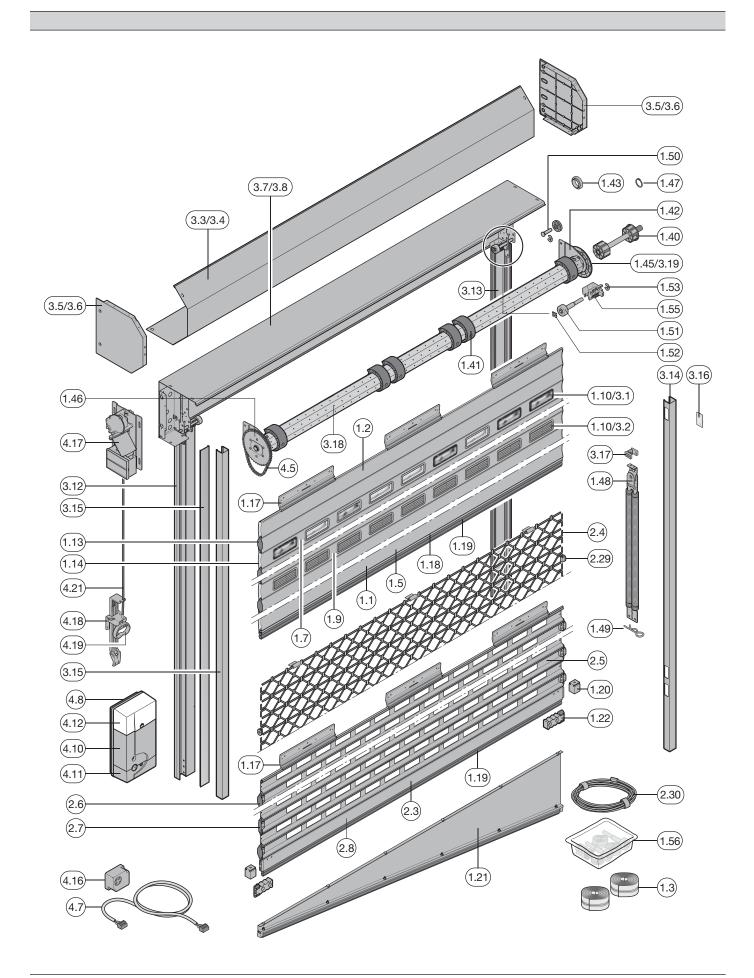
Symbols used

Symbol	Description
	Price on request
	Please note the extended delivery times
•	Prices marked with a dot indicate articles that are available from stock and available immediately ex works.
ڪ ڪ	Article has been replaced
	See price list

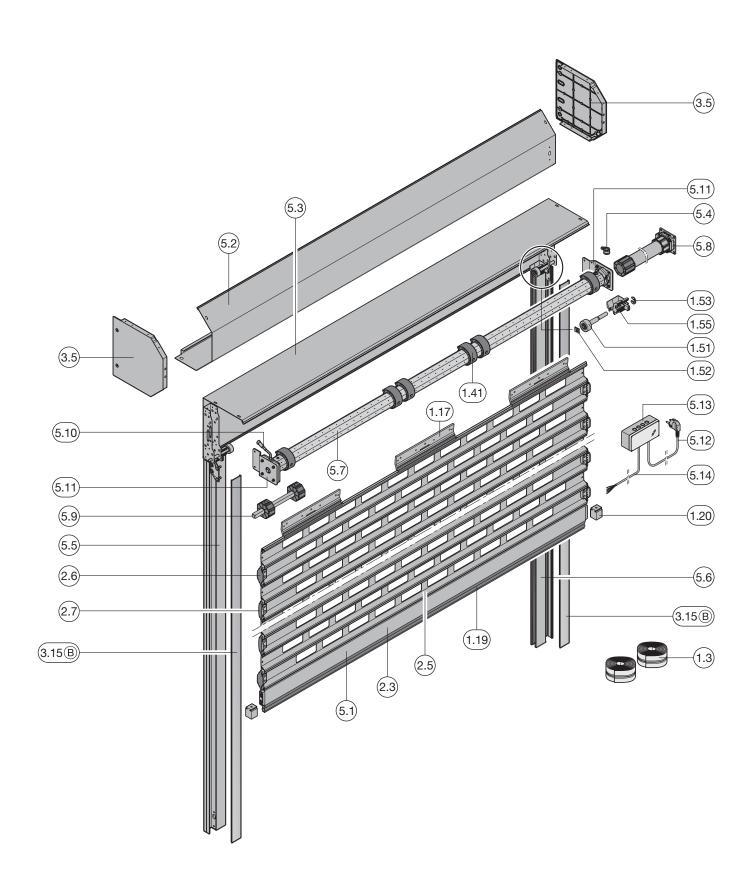




Power-driven RollMatic external roller garage door and rolling grille



Rolling grille HG 75 TD



Position of the wind locks and sliders for PU 75 roller garage door section

Ostonoval shaft	 I		
Octagonal shaft	_		
Section position	1	Without	
· .	2	Slider	
			W
	3	Without	
	4	Slider	
	5	Without	
	6	Wind lock	
			<u> </u>
	7	Without	
	8	Wind lock	
	9	Without	
	10	Slider	
	11 12	Without Slider	
	13	Without	
	14	Wind lock	
	15	Without	
	16	Wind lock	
	17	Without	
	18	Wind lock	
	19	Without	
	20	Wind lock	
	21	Without	
	22	Slider	
	23	Without	
	24	Wind lock	
	25 26	Without Wind lock	
	27	Without	
	28	Wind lock	
	29	Without	
	30	Wind lock	
	31	Without	
	32	Wind lock	
	33	Without	
	34	Slider	
	35	Without	
	36	Slider	
	37	Without	
	38	Wind lock	
	39 40	Without	
	40	Wind lock	
	41	Without Wind lock	
	42	Without	
	43	Wind lock	
	44	VVII IU IUUK	

Position of the wind locks and sliders for PU 77 roller garage door section

		1	
Octagonal shaft			
and the second			
Section position	1	Without	
Section position	2	Slider	
	2	Olidei	
	3	Without	
	4	Slider	
	5	Without	
	6	Wind lock	
`			
	7	Without	
	8	Wind lock	
	9	Without	
-	10	Slider	
_	11	Without	
	12	Slider	
-	13	Without	
-	14	Wind lock	
	15 16	Without Wind lock	
-	17	Without	
-	18	Wind lock	
	19	Without	
	20	Wind lock	
	21	Without	
	22	Slider	
	23	Without	
	24	Wind lock	
	25	Without	
_	26	Slider	
	27	Without	
-	28	Wind lock	
-	29	Without	
-	30 31	Wind lock Without	
-	31	Wind lock	
-	33	Without	
	34	Slider	
-	35	Without	
	36	Wind lock	
	37	Without	
	38	Slider	
	39	Without	
	40	Wind lock	
	41	Without	
	42	Wind lock	

Position of the wind locks and sliders for HG 75/HG 75 TD roller garage door section

Octogonal shoft			
Octagonal shaft			
Section position	1	Without	
> = = = = = = = = = = = = = = = = = = =	2	Slider	
	_		
	3	Without	
	4	Slider	
	5	Without	
4	6	Slider	
	7	Without	
	8	Wind lock	
			$ \langle \rangle \rangle_{o}$
			EB.
	9	Without	
	10	Wind lock	
	11	Without	
	12	Wind lock	
	13	Without	
	14	Slider	
,	15	Without	
	16	Wind lock	
	17	Without	
	18 19	Slider Without	
	20	Wind lock	
	21	Without	
	22	Wind lock	
	23	Without	
	24	Slider	
	25	Without	
	26	Wind lock	
	27	Without	
	28	Slider	
	29	Without	
	30	Wind lock	
	31	Without	
	32	Wind lock	
	33	Without	
ļ	34	Wind lock	
	35	Without	
	36	Slider	
	37	Without	
	38	Wind lock	
	39	Without	
	40 41	Slider Without	
		Bottom profile	
	+	Dottom profile	

Article	Item Description	Production period	Art. no.	Quantity	€
*	1.1 Complete replacement curtain With bottom profile, bottom seal, floor blocks and 2 fitting belts LB × LH mm Please indicate the serial no.! Up to serial no. 15365 From serial no. 16001 Please indicate colour or Decograin or Decopaint coating in accordance with the price list! Indicate if internal or external roller garage door! ATTENTION: An order form or order no. is required for doors with a chamfered bottom profile.	01.06.2014 – 31.12.2015 01.01.2016 –	8991300 8991300	Quantity	/each /each
*	1.2 Replacement curtain with glazing elements or complete ventilation grille With bottom profile, bottom seal, floor blocks and 2 fitting belts LB × LH mm Please indicate the serial no.! Up to serial no. 15365 From serial no. 16001 Please indicate colour or Decograin or Decopaint coating in accordance with the price list! Indicate if internal or external roller garage door! ATTENTION: An order form or order no. is required for doors with a chamfered bottom profile.	01.06.2014 – 31.12.2015 01.01.2016 –	8991310 8991310	Quantity	/each /each
	1.3 Fitting belt	01.04.2009 -	8991384	Quantity	/each
	I	I.	L		

^{1) 50 %} of door price

		*Make sure to use the information from the data label!		
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:	
EB	Customer name:	Serial no.:	Size:	
RD	Shipping address:			
0				
	Place/date:	Stamp and signature		

Article	Item Description	Production period	Art. no.	Quantity	€
*	1.4 Section profile PU 75 Incl. drill stencil and instructions For doors up to serial no. 14151 LB mm Colour according to price list Decograin Please order wind lock (art. no.: 8991216) and slider (art. no.: 8991215) according to the section plan page 8.	01.04.2009 – 31.05.2014 01.04.2009 – 31.05.2014	8991301 8991301	Quantity	/m /m
*	Incl. drill stencil and instructions LB mm Please indicate the serial no.! Up to serial no. 15365 From serial no. 16001 Colour according to price list Decograin Decopaint Please order wind lock (art. no.: 8991521) and slider (art. no.: 8991522) according to the section plan page 9.	01.06.2014 – 31.12.2015 01.01.2016 –	8991304 8991304 8991304	Quantity	/m /m /m
*	1.6 Section profile PU 75 with glazing elements Incl. drill stencil and instructions For doors up to serial no. 14151 LB mm Colour according to price list Decograin Please order wind lock (art. no.: 8991216) and slider (art. no.: 8991215) according to the section plan page 8.	01.04.2009 – 31.05.2014 01.04.2009 – 31.05.2014	8991311 8991311	Quantity	/m /m

^{1) 50 %} of door price

			*Make sure to use the information from the data label!		
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:	
EB	Customer name:		Serial no.:	Size:	
RD	Shipping address:				
0					
	Place/date:		Stamp and signature		

Article	Item Description	Production period	Art. no.	Quantity	€
*	1.7 Section profile PU 77 with glazing elements Incl. drill stencil and instructions LB mm Please indicate the serial no.! Up to serial no. 15365 From serial no. 16001 Colour according to price list Decograin Decopaint Indicate if internal or external roller garage door! Please order wind lock (art. no.: 8991521) and slider (art. no.: 8991522) according to the section plan page 9.	01.06.2014 – 31.12.2015 01.01.2016 –	8991313 8991313 8991313	Quantity	/m /m /m
*	1.8 Section profile PU 75 with ventilation grille Ventilation grille in black plastic Incl. drill stencil and instructions For doors up to serial no. 14151 LB mm Colour according to price list Decograin Please order wind lock (art. no.: 8991216) and slider (art. no.: 8991215) according to the section plan page 8.	01.10.2010 – 31.05.2014 01.10.2010 – 31.05.2014	8991312 8991312	Quantity	/m /m

^{1) 50 %} of door price

		*Make sure to use the information from the data label!		
	Customer no.: Order no./com.:	Order no.: Year of manufacture):	
EB	Customer name:	Serial no.: Size:		
RD	Shipping address:			
0				
	Place/date:	Stamp and signature		

Article	Item Description	Production period	Art. no.	Quantity	€
*	1.9 Section profile PU 77 with ventilation grille Ventilation grille in black plastic Incl. drill stencil and instructions LB mm Please indicate the serial no.! Up to serial no. 15365 From serial no. 16001 Colour according to price list Decograin Decopaint Indicate if internal or external roller garage door! Please order wind lock (art. no.: 8991521) and slider (art. no.: 8991522) according to the section plan page 9.	01.06.2014 – 31.12.2015 01.01.2016 –	8991314 8991314 8991314	Quantity	/m /m /m
	1.10 Exterior frame for glazing element and ventilation grille Section profile PU 75 PU 77	01.04.2009 – 01.06.2014 –	8991331 8991335	Quantity	/each /each
	1.11 Glazing element for internal roller garage door Note: May only be used with exterior frame. Section profile PU 75 PU 77	01.04.2009 – 01.06.2014 –	8991332 8991336	Quantity	/each /each
(A)	1.12 Ventilation grilles In black plastic Note: May only be used with exterior frame. Section profile A PU 75 B PU 77	01.10.2010 – 01.06.2014 –	8991333 8991337	Quantity	/each /each

^{1) 50 %} of door price

			*Make sure to use the	information from the data label!
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:
ER	Customer name:		Serial no.:	Size:
RD	Shipping address:			
ō	_			
	Place/date:		Stamp and signature	

Article	Item	Description	Production period	Art. no.	Quantity	€
	1.13	Wind lock			Quantity	
	PU 75	on profile	01.04.2009 –	8991216		/each
	PU 77		01.06.2014 -	8991521		/each
Ø	Plastic	c screw 3.5 × 10	01.04.2009 –	8991217		/each
	1.14	Slider			Quantity	
	Section	on profile				
	PU 75		01.04.2009 –	8991215		/each
	PU 77	7	01.06.2014 -	8991522		/each
W						
					Quantity	
	1.15					
		sections	01.04.2009 –	8991381		/each
					Ougatitus	
	1.16	Embossing pliers for			Quantity	
		replacement sections	01.04.2009 –	8991382		/each
					Quantity	
00	1.17	Connection profile	01.06.2014 –	8991322	Quartity	/each
		Connection prome	01.00.2011	0001022		700011
*		Bottom profile			Quantity	
		mm				
		e indicate the serial no.!	01.04.0000 21.10.0015	0001202		/
		serial no. 15365 serial no. 16001	01.04.2009 – 31.12.2015 01.01.2016 –	8991323 8991323		/m /m
	1 10111	oonai IIO. 1000 I	01.01.2010 -	0001020		7111

^{1) 50 %} of door price

		*Make sure to use the information from the data label!			
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:		
EB	Customer name:	Serial no.:	Size:		
RD	Shipping address:				
0					
	Place/date:	Stamp and signature			

Article	Item Descrip	tion	Production period	Art. no.	Quantity	€
*	1.19 Bottom : LB Please indicate to Up to serial no. From serial no.	mm the serial no.! 15365	01.04.2009 – 31.12.2015 01.01.2016 –	8991324 8991324	Quantity	/m /m
	1.20 Floor blo		01.04.2009 – 01.04.2009 –	8991218 8991219	Quantity	/each
	Incl. accessories Note: Indicate dimensi with the order for Please indicate to Up to serial no From serial no Black Colour accordin	the serial no.! o. 15365 o. 16001	01.03.2010 – 31.12.2015 01.01.2016 –	8991340 \(\bigzi{\bigz} \)	Quantity	
	Power-driven: Self-tapping talk B4.8 × 13 Manually operat Cylinder screw v M4 × 16 Washer 4.3	ow-drop screw	01.04.2009 –	8991221 8991220 8991565 1663000	Quantity	/each /each /each

^{1) 50 %} of door price

		*Make sure to use the	information from the data label!
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:
EB	Customer name:	Serial no.:	Size:
RD	Shipping address:		
ō			
	Place/date:	Stamp and signature	

Article	Item Description	Production period	Art. no.	Quantity	€
*	1.23 Barrel casing, support bracket height 335 mm			Quantity	
	LB mm For doors from serial no. 16001 Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish.	01.01.2016-	8991701		/m
	Self-tapping tallow-drop screw B4.8 x 13		8991220		/each
*	1.24 Barrel casing support bracket height 290 mm			Quantity	
	LB mm For doors from serial no. 16001 Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish.	01.01.2016 –	8991702		/m
	Self-tapping tallow-drop screw B4.8 x 13		8991220		/each
	1.25 Left side cladding, support bracket height 335 mm	01.01.2016-	8991703	Quantity	/each
335	For doors from serial no. 16001 Indicate the colour in accordance with the price list! Decograin version in brown. Decopaint version in the basic colour of the timber finish.				
	Self-tapping tallow-drop screw B4.8 × 13		8991220		/each

^{1) 50 %} of door price

		*Make sure to use the	e information from the data label!
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:
ER	Customer name:	Serial no.:	Size:
DE	Castoline Hallo	- Containon	C.2 0.
Œ	Shipping address:		
0			
	Place/date:	Stamp and signature	

Article	Item	Description	Production period	Art. no.	Quantity	€
335	Indica	Right side cladding, support bracket height 335 mm oors from serial no. 16001 te the colour in accordance with rice list!	01.01.2016-	8991704	Quantity	/each
	versic timbe	grain version in brown. Decopaint in the basic colour of the r finish. apping tallow-drop screw B4.8 × 13		8991220		/each
	For de	Left side cladding, support bracket height 290 mm oors from serial no. 16001 te the colour in accordance with	01.01.2016-	8991705	Quantity	/each
290	Decog version timbe	rice list! grain version in brown. Decopaint in the basic colour of the r finish. apping tallow drop screw B4.8 × 3		8991220		/each
	1.28	Right side cladding, support bracket height 290 mm	01.01.2016-	8991706	Quantity	/each
290	Indicathe property Decor	oors from serial no. 16001 te the colour in accordance with ice list! grain version in brown. Decopaint in in the basic colour of the r finish.				
	Self-ta	apping tallow-drop screw B4.8 × 13		8991220		/each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!		
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:	
ER	Customer name:	Serial no.:	Size:	
RD	Shipping address:			
ō				
	Place/date:	Stamp and signature		

Article	Item Description	Production period	Art. no.	Quantity	€
*	1.29 Fascia panel, support bracket height 335 mm For doors from serial no. 16001 LB mm Indicate colour or Decograin tones in accordance with the price list! Decopaint version in the basic colour of the timber finish.	01.01.2016 –	8991707	Quantity	/m
	Flat-head screw with hexagon socket M8 × 20 Self-locking nut with serrated bearing M8		8991739 1090000		/each
	Torx flat-head screw M6 x 16		1091001		/each
	Self-locking nut with serrated bearing M6		1036000		/each
*	1.30 Fascia panel, support bracket height 290 mm For doors from serial no. 16001 LB mm Indicate colour or Decograin tones in	01.01.2016 –	8991708	Quantity	/m
	accordance with the price list! Decopaint version in the basic colour of the timber finish. Flat-head screw with hexagon socket				
	M8 × 20 Self-locking nut with serrated bearing		8991739		/each
	M8 Torx flat-head screw M6 x 16 Self-locking nut with serrated bearing		1090000 1091001		/each /each
	M6		1036000		/each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!			
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:		
E B	Customer name:	Serial no.:	Size:		
ORD	Shipping address:				
	Place/date:	Stamp and signature			

Article	Item Description	Production period	Art. no.	Quantity	€
*	1.31 Replacement cladding (set)			Quantity	
	For doors up to serial no. 15365 consisting of: barrel casing, side cladding, fascia panel, bracket holder LB mm Indicate curtain! Indicate the colour in accordance with the price list! Side cover for Decograin version in brown. Decopaint version in the basic colour of the timber finish. State handing: Behind the opening				
	☐ In the opening ☐ In front of the opening Rolling grille HG-L with pull cord, please specify separately!				
	Support bracket height 335 Colour according to price list Decopaint	01.01.2016-	8991471		/each
	Support bracket height 290 Colour according to price list Decopaint	01.01.2016-	8991472		/each /each
*	1.32 Brush seal for fascia panel incl. fitting instructions			Quantity	
	LB to 3000 mm LB to 5000 mm	01.07.2010 – 01.07.2010 –	8991423 8991424		

^{1) 50 %} of door price

			*Make sure to use the	information from the data label!
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:
ER	Customer name:		Serial no.:	Size:
RD	Shipping address:			
ō	_			
	Place/date:		Stamp and signature	

Article	Item Description	Production period	Art. no.	Quantity	€
*	1.33 Complete side guide FS 100, with plastic runner and brush seal on left			Quantity	
	LH mm Please indicate the serial no.! Up to serial no. 12295 From serial no. 12296 up to serial no. 15365 Indicate colour or Decograin tones in accordance with the price list! Decopaint version in the basic colour of the timber finish. ATTENTION: An order form or order no. is required for doors with a chamfered bottom profile.	01.11.2010 – 21.10.2012 22.10.2012 – 31.12.2015	8991240 8991240		/each
*	1.34 Complete side guide FS 100, with spring hook, plastic runner and brush seal on right LH mm Please indicate the serial no.! Up to serial no. 12295 From serial no. 12296 up to serial no. 15365 Indicate colour or Decograin tones in accordance with the price list! Decopaint version in the basic colour of the timber finish. ATTENTION: An order form or order no. is required for doors with a chamfered bottom profile.	01.11.2010 – 21.10.2012 22.10.2012 – 31.12.2015	8991241 8991241	Quantity	/each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!			
	Customer no.: Order no./com.:	Order no.: Year of manufacture:			
4					
Ш	Customer name:	Serial no.: Size:			
RD	Shipping address:				
0					
	Place/date:	Stamp and signature			

Article	Item Description	Production period	Art. no.	Quantity	€
*	1.35 Complete side guide FS 110, with weather strip and brush seals on left LH mm Please indicate the serial no.! From serial no. 16001 Indicate colour or Decograin tones in accordance with the price list! Decopaint version in the basic colour of the timber finish. ATTENTION: An order form or order no. is required for doors with a chamfered bottom profile.		8991709	Quantity	/each
*	1.36 Complete side guide FS 110, with spring hook, weather strip and brush seals on right LH mm Please indicate the serial no.! From serial no. 16001 Indicate colour or Decograin tones in accordance with the price list! Decopaint version in the basic colour of the timber finish. ATTENTION: An order form or order no. is required for doors with a chamfered bottom profile.	01.01.2016 –	8991710	Quantity	/each
*	1.37 Side guide cover on spring side Transparent plastic Length mm ATTENTION: An order form or order no. is required for doors with a chamfered bottom profile.	01.04.2009 –	8991230	Quantity	/m

^{1) 50 %} of door price

			*Make sure to use the information from the data label!		
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:	
EB	Customer name:		Serial no.:	Size:	
RD	Shipping address:				
0					
	Place/date:		Stamp and signature		

Article	Item	Description	Production period	Art. no.	Quantity	€
*	Black Lengt ATTE An ord	side guide cover on motor side plastic h mm NTION: der form or order no. is required ors with a chamfered bottom expectation.	01.04.2009 –	8991231	Quantity	/m
*	LB Please Up to	Complete octagonal shaft module, operator on left mm e indicate the serial no.! serial no. 15365 serial no. 16001	01.04.2009 – 31.12.2015 01.01.2016 –	8991450 8991450	Quantity	/each /each
	1.40	Octagonal shaft bearing insert	01.04.2009 –	8991452	Quantity	/each
	1.41	Curtain ring with PU coating	01.01.2016-	8991712	Quantity	/each
	Consi	Complete octagonal shaft support sting of: bearing flange, bearing, ag cover and screws	01.04.2009 –	8991226	Quantity	/each
	1.43	Bearing for octagonal shaft support	01.04.2009-	8991229	Quantity	/each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!		
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:	
EB	Customer name:	Serial no.:	Size:	
RD	Shipping address:			
0				
	Place/date:	Stamp and signature		

Article	Item Description	Production period	Art. no.	Quantity	€
*	1.44 Steel cable Ø 2 mm (2 units) L = 1900 mm (LH 1600 – 2300 mm) L = 2000 mm (LH 2301 – 2675 mm) L = 2100 mm (LH 2676 – 3100 mm) Note: Due to safety reasons, always exchange both cables!	01.04.2009 –	8991294 8991295 8991296	pair	/each /each /each
	1.45 Cable drum, right Locking ring 25 × 1.2	01.04.2009 – 01.04.2009 –	8991224 8991228	Quantity	/each
	1.46 Chain sprocket module Locking ring 25 × 1.2	01.04.2009 – 01.04.2009 –	8991225 8991228	Quantity	/each
	1.47 Locking ring 25 × 1.2	01.04.2009 –	8991228	Quantity	/each

^{1) 50 %} of door price

			*Make sure to use the	information from the data label!
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:
ER	Customer name:		Serial no.:	Size:
RD	Shipping address:			
ō	_			
	Place/date:		Stamp and signature	

Article	Item Description	Production period	Art. no.	Quantity	€
*	1.48 Tension spring assembly			Quantity	
	A1	01.04.2009 –	8991251		/eac
	A2	01.04.2009 –	8991252		/eac
	A3	01.04.2009 –	8991253		/eac
	A4	01.04.2009 –	8991254		/eac
	A5	01.04.2009 –	8991255		/eac
	A12	01.04.2009 –	8991262		/eac
2	A13	01.04.2009 –	8991263		/ead
	B1	01.04.2009 –	8991271		/eac
	B2	01.04.2009 –	8991272		/ead
	B3	01.04.2009 –	8991273		/eac
	B4	01.04.2009 –	8991274		/ead
	B5	01.04.2009 –	8991275		/ead
	B12	01.04.2009 –	8991282		/ead
	B13	01.04.2009 –	8991283		/ead
	C1	01.04.2009 –	8991285		/ea
	C2	01.04.2009 –	8991286		/ea
	C3	01.04.2009 –	8991287		/ea
	ZA1	01.04.2013 –	8991257		/ead
	ZA13	01.04.2013 -	8991256		/ead
	ZA2	01.04.2013 -	8991258		/ea
	ZA3	01.04.2013 -	8991259		/ea
	ZA4	01.04.2013 -	8991260		/ea
	ZA5	01.04.2013 -	8991261		/ead
	Z1	01.03.2012 –	8991276		/ea
	Z12	01.03.2012 -	8991288		/ea
	Z13	01.03.2012 -	8991289		/ea
	Z2	01.03.2012 -	8991277		/eac
	Z3	01.03.2012 -	8991277		/ea
	Z4		8991279		/eac
	Z5	01.03.2012 – 01.03.2012 –	8991280		/ea
	Safety instructions: If the cover is damaged, it must also be exchanged!	01.00.2012	0331200		/eac
	1.49 Spring securing pin	01.04.2009 –	1192000	Quantity	/eac

^{1) 50 %} of door price

		*Make sure to use the information from the data label!		
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:	
EB	Customer name:	Serial no.:	Size:	
RD	Shipping address:			
0				
	Place/date:	Stamp and signature		

Article	Item Description	Production period	Art. no.	Quantity	€
	1.50 Cable return pulley module consisting of: Cable return pulley with bushing, bolts and lock washer Note: Due to safety reasons, always exchange the complete module!	01.04.2009 –	8991223	Quantity	/each
	1.51 Track roller module consisting of: Track roller with sleeve, bolt and holding clip	17.04.2012 –	8991222	Quantity	/each
	1.52 Holding clip For track roller module (art. no. 8991222)	01.04.2009 –	1071200	Quantity	/each
	1.53 Circlip Note: For cable return pulley module (art. no. 8991223) and to secure the track roller module (art. no. 8991222)	01.04.2009 –	8991233	Quantity	/each
	1.54 Guide channel FS 100 Up to serial no. 15365 Left Right	31.07.2012 – 31.12.2015 31.07.2012 – 31.12.2015	8991437 8991438	Quantity	/each /each
	1.55 Guide channel FS 110 Up to serial no. 16001 Left Right Torx flat-head screw M6 × 16 Self-locking nut with serrated bearing M6	01.01.2016 – 01.01.2016 –	8991713 8991714 1091001 1036000	Quantity	/each /each /each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!			
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:		
ER	Customer name:	Serial no.:	Size:		
RD	Shipping address:				
ō					
	Place/date:	Stamp and signature			

Article	Item	Description	Production period	Art. no.	Quantity	€
	1.56	Complete fitting accessory pack		8991200	Quantity	/each
	1.57	Self-tapping tallow drop screw B 4.8 × 13		8991220	Quantity	/each
	1.58	Plastic screw 5 × 14		8991219	Quantity	/each
	1.59	Plastic screw 3.5 x 10		8991217	Quantity	/each
	1.60	Flat-head screw with hexagon socket M8 × 20		8991739	Quantity	/each
	1.61	Torx flat-head screw M6 × 16		1091001	Quantity	/each
	1.62 M6 M8	Self-locking nut with serrated bearing		1036000 1090000	Quantity	/each /each
	1.63	Cylinder screw with hexagon socket M4 × 16		8991565	Quantity	/each
	1.64	Washer 4.3		1663000	Quantity —	/each
	1.65	Blind rivet 4×8		8991433	Quantity	/each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!			
	Customer no.: Order no./com.:	Order no.: Year of manufacture:			
ď					
ш	Customer name:	Serial no.: Size:			
RD	Shipping address:				
0					
	Place/date:	Stamp and signature			

Article	Item	Description	Production period	Art. no.	Quantity	€
*	seal, f LB Please Up to From Please Decop	Complete replacement curtain PU 77 Dottom section profile, bottom loor blocks and 2 fitting belts × LH mm De indicate the serial no.! Serial no. 15365 Serial no. 16001 De indicate colour or Decograin or paint coating in accordance with ice list!	01.06.2014 – 31.12.2015 01.01.2016 –	8991500 8991500	Quantity	/each /each
*	seal, f LB Please Up to From Please Decor	Replacement curtain PU 77 with glazing elements or complete ventilation grille bottom section profile, bottom loor blocks and 2 fitting belts × LH mm e indicate the serial no.! serial no. 15365 serial no. 16001 e indicate colour or Decograin or boaint coating in accordance with ice list!	01.06.2014 – 31.12.2015 01.01.2016 –	8991510 8991510	Quantity	/each /each
*	seal, fl LB Please Up to From HG State straigl Indica positic as see Indica	Complete replacement curtain HG 75 / HG 75 TD cottom section profile, bottom loor blocks and 2 fitting belts × LH mm e indicate the serial no.! serial no. 15365 serial no. 16001 75 75 TD whether the hole pattern is not or offset! te locking type, handle type and on of the lock or handle (right/left) en from the fitting side! te the colour in accordance with ice list!	01.04.2013 – 31.12.2015 01.01.2016 –	8991303 8991303	Quantity	/each /each

			*Make sur	*Make sure to use the information from the data label!			
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:			
E B	Customer name:		Serial no.:	Size:			
RD	Shipping address:						
0							
	Place/date:		Stamp and signa	nature			

^{1) 50 %} of door price

Article	Item Des	scription	Production period	Art. no.	Quantity	€
*	With screw extraction profile, bot fitting belts LB Please indi Up to seria From seria Mill-finished	× LH mm cate the serial no.! Il no. 15365 Il no. 16001	01.04.2013 – 31.12.2015 01.01.2016 –	8991460 \(\bigzi{\bigz} \) 8991460 \(\bigzi{\bigz} \)	Quantity	/each
*	Incl. drill st LB Please indi Up to seria From seria Colour accorder wind and slider according page 10. With an "o"	etion profile 75 / HG 75 TD encil and instructions mm cate the serial no.! Il no. 15365 Il no. 16001 eording to price list! Please lock (art. no.: 8991523) (art. no.: 8991524) to the section plan on Iffset" hole pattern, you must e distance to the first hole.	01.04.2013 – 31.12.2015 01.01.2016 –	8991520 8991520	Quantity	/m
		ord lock HG 75 crew with countersunk	01.04.2013 – 01.04.2013 –	8991523 1158002	Quantity	/each
	2.7 Slic	ler HG 75/HG 75 TD crew with countersunk	01.04.2013 - 01.04.2013 -	8991524 1158002	Quantity	/each

^{1) 50 %} of door price

		*Make sure to use the	e the information from the data label!		
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:		
EB	Customer name:	Serial no.:	Size:		
RD	Shipping address:				
0					
	Place/date:	Stamp and signature			

Article	Item Description	Production period	Art. no.	Quantity	€
*	2.8 Bottom section profile for PU 75, PU 77 and HG 75 With pre-assembled locking rods LB mm Please indicate the serial no.! Up to serial no. 15365 From serial no. 16001 Black anodised aluminium Specify door type! Indicate locking type, handle type and position of the lock (right/left) as seen from the fitting side! Indicate the serial no. for internal roller garage doors.	03.12.2013 – 31.12.2015 01.01.2016 –	8991532 8991532	Quantity	/m /m
*	2.9 Bottom section profile for HG-L With pre-assembled locking rods LB mm Please indicate the serial no.! Up to serial no. 15365 From serial no. 16001 Indicate mill-finished or anodised black! Indicate locking type, handle type and position of the lock or handle (right/left as seen from the fitting side	01.04.2013 – 31.12.2015 01.01.2016 –	8991533 8991533	Quantity	/m /m
*	bracket height 335 mm For rolling grilles with pull cord and fitting "in front of the opening" For doors from serial no. 16001 LB mm Specify door type! HG 75 HG-L Indicate curtain! Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish.	01.01.2016-	8991715 8991716	Quantity	/m /m
	Self-tapping tallow-drop screw B4.8 × 13		8991220		/each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!			
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:		
ER	Customer name:	Serial no.:	Size:		
RD	Shipping address:				
0					
	Place/date:	Stamp and signature			

Article	Item Description	Production period	Art. no.	Quantity	€
*	2.11 Barrel casing support bracket height 290 mm For rolling grilles with pull cord and fitting "in front of the opening" For doors from serial no. 16001 LB mm Specify door type! HG 75 HG-L Indicate curtain! Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish.	01.01.2016 –	8991717 8991718	Quantity	/m /m
	Self-tapping tallow-drop screw B4.8 x 13	01.04.2009 –	8991220		/each
*	2.12 Complete side guide FS 100, with plastic runner and brush seal on left LH mm Up to serial no.: 12295 From serial no. 12296 up to serial no. 15365 Indicate colour or Decograin tones in accordance with the price list! Decopaint version in the basic colour of the timber finish.	01.11.2010 – 21.10.2012 22.10.2012 – 31.12.2015	8991541 8991541	Quantity	/each /each
*	2.13 Complete side guide FS 100, with spring hook, plastic runner and brush seal on right LH mm Up to serial no.: 12295 From serial no. 12296 up to serial no. 15365 Indicate colour or Decograin tones in accordance with the price list! Decopaint version in the basic colour of the timber finish.	01.11.2010 – 21.10.2012 22.10.2012 – 31.12.2015	8991542 8991542	Quantity	/each /each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!			
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:		
EB	Customer name:	Serial no.:	Size:		
RD	Shipping address:				
0					
	Place/date:	Stamp and signature			

Article	Item	Description	Production period	Art. no.	Quantity	€
* A B	Lengt A In transp B R Indicate the pr Decogversion	Side guide cover on spring side h mm ternal roller garage door, parent plastic colling grille te the colour in accordance with ice list! grain version in brown. Decopaint in the basic colour of the right finish.	01.04.2009 – 01.04.2013 –	8991230 8991440	Quantity	/m /m
* AB	Lengt A In rolling plastic B R fitting plastic C R fitting Indicathe properties	olling grille with pull cord and behind and in the opening, black colling grille with pull cord and in front of the opening te the colour in accordance with ice list! grain version in brown. Decopaint n in base colour matching the	01.04.2013 –	8991231 8991444 8991441	Quantity	/m /m /m
	1	Chain housing module ink steel chain	01.03.2010-	8991550	Quantity	/each
1) 50% of door price	2.17	Pocket wheel	01.03.2010 –	8991551	Quantity	/each

^{1) 50 %} of door price

			*Make sure to use the	*Make sure to use the information from the data label!			
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:			
ER	Customer name:		Serial no.:	Size:			
RD	Shipping address:						
ō	_						
	Place/date:		Stamp and signature				

Article	Item Description	Production period	Art. no.	Quantity	€
	2.18 Hand pulley link steel chain with weight	01.03.2010 –	8991502	Quantity	/each
	2.19 Safety hooks for hand chain Torx flat-head screw M6 × 16 Self-locking nut with serrated bearing M6	01.03.2010 –	8991555 1091001 1036000	Quantity	/each /each
	2.20 Pull cord With fitting instructions	01.04.2013 –	8991581	Quantity	/each
	2.21 Recessed handle Complete with interior handle, blind rivets, screw, spacer bush and fitting instructions	01.04.2013 –	8991583	Quantity	
	2.22 Shootbolt Complete with latch, spacer, screws and fitting instructions	01.04.2013 –	8991584	Quantity	
	2.23 Lock with cover Countersunk head screw M4 × 30 Cylinder screw with hexagon socket M4 × 16	01.03.2010 –	8991582 8991572 8991565	Quantity	/each /each

^{1) 50 %} of door price

		*Make sure to use the information from the dat		
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:	
EB	Customer name:	Serial no.:	Size:	
RD	Shipping address:			
0				
	Place/date:	Stamp and signature		

Article	Item	Description	Production period	Art. no.	Quantity	€
		Cover for lock apping tallow drop screw Taptite	01.03.2010 – 01.03.2010 –	8991571 8991564	Quantity	/each
			0.100.20.0			
63 31,5	2.25	Profile cylinder 31.5 + 31.5 mm	01.03.2010 –	1320001	Quantity	/each
	2.26	Handle set	01.03.2010 –	1424010	Quantity	/each
	2.27	Short locking rod module	03.12.2012 –	8991568	Quantity	/each
*		Long locking rod module			Quantity	
	Up to	e indicate the serial no.! serial no. 15365 serial no. 16001	03.12.2012 – 31.12.2015 01.01.2016 –	8991567 8991567		/m /m
	2.29	Extraction retainer for HG-L	01.04.2013 –	8991461	Quantity	/each
	Self-ta B4.8>	apping tallow-drop screw × 13		8991220		/each

^{1) 50 %} of door price

			*Make sure to use the	*Make sure to use the information from the data label!			
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:			
ER	Customer name:		Serial no.:	Size:			
RD	Shipping address:						
ō	_						
	Place/date:		Stamp and signature				

Article	Item Description	Production period	Art. no.	Quantity	€
*	2.30 Steel cable Ø 2 mm			pair	
	(2 units)				
	Roller garage door				
	L=1900 mm (LH 1600-2300 mm)	01.04.2009 –	8991294		/each
	L=2000 mm (LH 2301 – 2675 mm)	01.04.2009 –	8991295		/each
	L=2100 mm (LH 2676-3100 mm)	01.04.2009 –	8991296		/each
	Rolling grille HG 75				
	L=1900 mm (LH 1600-2300 mm)				
	and (LH 2376 – 2825 mm)	01.04.2009 –	8991294		/each
	L=2000 mm (LH 2301 – 2375 mm) and (LH 2826 – 3000 mm)	01.04.2009 –	8991295		/each
	and (E112020 0000 mm)	01.04.2000	0001200		/Cuon
	Rolling grille HG-L				
	L=1900 mm (LH 1600 – 2646 mm)	01.04.0000	0001004		/I-
	and (LH 2376 – 2940 mm) L = 2000 mm (LH 2647 – 2675 mm)	01.04.2009 –	8991294		/each
	and (LH 2941 – 3100 mm)	01.04.2009 –	8991295		/each
	Note: Due to safety reasons, always				
	exchange both cables!				
				Quantity	
	2.31 Self-tapping tallow drop screw Taptite M5 x 12		8991564		/each
J	Screw Taptite M5 x 12		0991304		/edcii
				Quantity	
	2.32 Countersunk head screw			Quantity	
	M4 × 30		8991572		/each
				Quantity	
MANNER	2.33 Tapping screw with				
-00000000	countersunk head B 4.2 × 22		1158002		/each

^{1) 50 %} of door price

		*Make sure to use the in	*Make sure to use the information from the data label!			
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:			
EB	Customer name:	Serial no.:	Size:			
RD	Shipping address:					
0						
	Place/date:	Stamp and signature				

3. Power-driven RollMatic external roller garage door and rolling grille

Article	Item	Description	Production period	Art. no.	Quantity	€
h	3.1 Note: May o	Glazing element for external roller garage door only be used with exterior frame!	01.06.2014-	8991338	Quantity	/each
	3.2 Note: May o	Ventilation grille for external roller garage door in black plastic only be used with exterior frame!	01.06.2014-	8991337	Quantity	/each
*	3.3	Barrel casing, support bracket height 335 mm			Quantity	
	For do		01.01.2016 –	8991719 8991720		/m /m
	Self-ta B4.8>	apping tallow-drop screw < 13		8991220		/each

^{1) 50 %} of door price

			*Make sure to use the information from the data label!		
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:	
EB EB	Customer name:		Serial no.:	Size:	
RD	Shipping address:				
0					
	Place/date:		Stamp and signature		

Article	Item Description	Production period	Art. no.	Quantity	€
*	3.4 Barrel casing support bracket height 290 mm			Quantity	
	bracket height 290 mm LB mm For doors from serial no. 16001 □ Operator left □ Operator right □ Barrel casing symmetrical Specify door type! □ External roller garage door and HG 75 □ HG-L Indicate curtain! Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish.	01.01.2016-	8991721 8991722		/m /m
	Self-tapping tallow-drop screw B4.8 × 13	01.04.2009 –	8991220		/each
	3.5 Side cladding, support bracket height 335 mm	01.01.2016-	8991723	Quantity	/each
335	For doors from serial no. 16001 Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish.				
	Self-tapping tallow-drop screw B4.8 × 13		8991220		/each
	3.6 Side cladding, support bracket height 290 mm	01.01.2016-	8991724	Quantity	/each
290	For doors from serial no. 16001 Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish.				
	Self-tapping tallow-drop screw B4.8 x 13		8991220		/each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!		
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:	
EB	Customer name:	Serial no.:	Size:	
RD	Shipping address:			
0				
	Place/date:	Stamp and signature		

Article	Item Description	Production period	Art. no.	Quantity	€
*	3.7 Fascia panel, support bracket height 335 mm incl. bracket extension			Quantity	
	LB mm For doors from serial no. 16001 Operator left Operator right Barrel casing symmetrical Indicate curtain! Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish.	01.01.2016-	8991725		/m
	Flat-head screw with hexagon socket M8 x 20		8991739		/each
	Self-locking nut with serrated bearing M8		1090000		/each
*	3.8 Fascia panel, support bracket height 290 mm incl. bracket extension			Quantity	
	LB mm For doors from serial no. 16001 Operator left Operator right Barrel casing symmetrical Indicate curtain! Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish.	01.01.2016-	8991726		/m
	Flat-head screw with hexagon socket M8 × 20		8991739		/each
	Self-locking nut with serrated bearing M8		1090000		/each

^{1) 50 %} of door price

			*Make sure to use the informat	ion from the data label!
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:
EB EB	Customer name:		Serial no.:	Size:
RD	Shipping address:			
0				
	Place/date:		Stamp and signature	

Article	Item Description	Production period	Art. no.	Quantity	€
*	3.9 Replacement cladding (set)			Quantity	
	For doors up to serial no. 15365 consisting of: barrel casing, side cladding, fascia panel, bracket holder, bracket holder extension, sealing strip LB mm Operator left Operator right Barrel casing symmetrical Indicate curtain! Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish.			Quantity	
·	Support bracket height 335 Colour according to price list Decopaint Support bracket height 290	01.01.2016 –	8991481 8991482		/each /each
	Colour according to price list Decopaint	01.01.2010	3001102		/each /each
*	3.10 Complete side guide FS 100, operator side with plastic runner and brush seal			Quantity	
	LH mm Up to serial no. 15365 Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish. ATTENTION: An order form or order no. is required for doors with a chamfered bottom profile.	01.03.2012 - 31.12.2015	8991246		/each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!		
	Customer no.: Order no./com.:	Order no.: Year of manufacture:		
C				
ш	Customer name:	Serial no.: Size:		
RD	Shipping address:			
0				
	Place/date:	Stamp and signature		

Article	Item	Description	Production period	Art. no.	Quantity	€
*	3.11	Complete side guide FS 100, spring side with spring hook, plastic runner and brush seal			Quantity	
	LH Indica seen : □ Opp □ Opp Indica the pr Decop of the ATTE	serial no. 15365 mm te the position of the operator as from the fitting side: erator left erator right te the colour in accordance with ice list! paint version in the basic colour timber finish. NTION der form or order no. is required ors with a chamfered bottom	01.03.2012 – 31.12.2015	8991247		/each
*	3.12	Complete side guide FS 110, operator side with weather strip and brush seals			Quantity	
	Up to Indicathe properties of the ATTE	mm serial no. 16001 te the colour in accordance with ice list! paint version in the basic colour timber finish. NTION: der form or order no. is required ors with a chamfered bottom	01.01.2016-	8991727		/each

^{1) 50 %} of door price

			*Make sure to use the	information from the data label!
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:
ER	Customer name:		Serial no.:	Size:
RD	Shipping address:			
ō	_			
	Place/date:		Stamp and signature	

Article	Item Description	Production period	Art. no.	Quantity	€
*	3.13 Complete side guide FS 110, spring side with spring hook, weather strip and brush seals			Quantity	
	Up to serial no. 16001 LH mm Indicate the position of the operator as seen from the fitting side: □ Operator left □ Operator right Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish. ATTENTION An order form or order no. is required for doors with a chamfered bottom profile.	01.01.2016 –	8991728		/each
*	3.14 Side guide cover on spring side Length mm Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish. ATTENTION An order form or order no. is required for doors with a chamfered bottom profile.	01.03.2012 –	8991440	Quantity	/m
* A	3.15 Side guide cover on operator side Length mm A External roller garage door Indicate the colour in accordance with the price list! Decopaint version in the basic colour of the timber finish.	01.03.2012 –	8991441	Quantity	/m
B	B Rolling grille In black plastic ATTENTION An order form or order no. is required for doors with a chamfered bottom profile.	01.04.2013 –	8991444		/m

^{1) 50 %} of door price

		*Make sure to use the information from the data label!		
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:	
ER	Customer name:	Serial no.:	Size:	
RD	Shipping address:			
0				
	Place/date:	Stamp and signature		

Article	Item	Description	Production period	Art. no.	Quantity	€
	3.16	Window for spring cover	01.03.2012 –	8991334	Quantity	/each
	3.17	Spring guide	01.03.2012 –	8991208	Quantity	/each
	Please Up to From Indicates	Complete octagonal shaft module mm e indicate the serial no.! serial no. 15365 serial no. 16001 the the position of the operator as from the fitting side: erator left erator right	01.03.2012 – 31.12.2015 01.01.2016 –	8991450 8991450	Quantity	/each /each
	Lockii (cable	Cable drum, left ng ring 25 × 1.2 e drum, right, see interior roller e door)	01.04.2009 – 01.04.2009 –	8991458 8991228	Quantity	/each

^{1) 50 %} of door price

			*Make sure to use the information from the data label!		
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:	
EB	Customer name:		Serial no.:	Size:	
RD	Shipping address:				
Ō					
	Place/date:		Stamp and signature		

Article	Item	Description	Production period	Art. no.	Quantity	€
*	4.1	Operator	01.04.2009 – 01.04.2013 –	439458 A 439588	Quantity	/each
*	4.2	Operator cover	01.04.2009 –	436610	Quantity	/each
*	4.3	Operator circuit board	01.04.2009 – 01.04.2013 –	436614 A 436997	Quantity	/each
* * * * * * * * * * * * * * * * * * *	4.4	Accessory bag	01.04.2009 –	436520	Quantity	/each
*	68 link	Roller chain <s (lh="" (lh≤2300="" <s="" mm)="">2300 mm) <s (external="" door)<="" garage="" roller="" th=""><th>01.04.2009 – 01.04.2009 – 2012-03-01 –</th><th>436435 436436 437718</th><th>Quantity</th><th>/each /each /each</th></s></s>	01.04.2009 – 01.04.2009 – 2012-03-01 –	436435 436436 437718	Quantity	/each /each /each
*	4.6	Emergency release	01.04.2009 –	436526	Quantity	/each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!		
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:	
EB	Customer name:	Serial no.:	Size:	
RD	Shipping address:			
0				
	Place/date:	Stamp and signature		

Article	Item Description	Production period	Art. no.	Quantity	€
*	4.7 Motor connecting lead			Quantity	
	2.5 m	01.04.2009 –	436521		/each
	10 m	01.04.2009 –	436523		/each
*	4.8 Control	01.04.2009 - 01.07.2012	4511550	Quantity	/each
		01.04.2009 - 01.07.2012	4011000		/eacii
	Control without radio Software version A	01.04.2013 – 31.12.2013	4512805		/each
	Software version C	01.01.2014 – 31.05.2015	4512809 D		700011
	Software version D, > D	01.06.2015-	4512850		/each
	4.9 Circuit board 868 MHz	01.04.2009 - 01.07.2013	436615	Quantity	/each
					, , , , ,
	Circuit board Without radio	01.04.2013 – 31.12.2013	436994		/each
NO.	Without radio	01.01.2014 - 31.05.2015	436996		/each
~	Without radio	01.06.2015 –	437010		/each
				Quantity	
	4.10 Cover for control	01.04.2009 –	436611	Quartity	/each
				Quantity	
	4.11 Terminal cover	01.04.2009 –	436613		/each
				Quantity	
	4.12 Lamp cover	01.04.2009 –	436612	Quantity	/each
	4.13 Terminals			Quantity	
				Quartity	
	2-pole 4-pole	01.04.2009 – 01.04.2009 –	436394 436395		/each /each
	4-poic	01.04.2009-	4 30390		/еасп

^{1) 50 %} of door price

			*Make sure to use the	*Make sure to use the information from the data label!			
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:			
ER	Customer name:		Serial no.:	Size:			
RD	Shipping address:						
ō	_						
	Place/date:		Stamp and signature				

Article	Item	Description	Production period	Art. no.	Quantity	€
		Light bulb 240 V/E 14 25 W gen candle bulb 1/E14 18 W	01.04.2009 – 01.07.2014 –	439522 ට 439598	Quantity	/each
	4.15	Halogen candle bulb 240 V / E14 18 W	01.03.2017 –	439719	Quantity	/each
	4.16	Acoustic anti-lift kit	01.04.2009 –	436524	Quantity	/each
					0	
*	4.17	Operator	01.03.2012 –	439591	Quantity	/each
*	4.18	Accessory bag 1 emergency release	01.03.2012 –	437719	Quantity	/each
	4.19	Accessory bag 2 emergency release	01.03.2012 –	437720	Quantity	/each
*	4.20	Double release	01.03.2012 –	437728	Quantity	/each

^{1) 50 %} of door price

		*Make sure to use the information from the data label!		
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:	
EB R	Customer name:	Serial no.:	Size:	
	outonia hame.	Containon	GIEG.	
2	Shipping address:			
0				
	Place/date:	Stamp and signature		

Article	Item	Description	Production period	Art. no.	Quantity	€
	4.21	Roller garage door Bowden cable (1 m)	01.03.2012 –	437986	Quantity	/each

			*Make sure to use the information from the data label!			
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:		
ER	Customer name:		Serial no.:	Size:		
RD	Shipping address:					
0						
	Place/date:		Stamp and signature			

^{1) 50 %} of door price

Article	Item Description	Production period	Art. no.	Quantity	€
*	5.1 Bottom section profile for HG 75 TD LB mm Black anodised aluminium	01.01.2016-	8991742	Quantity	/m
*	5.2 Barrel casing, support bracket height 335 mm LB mm Indicate the colour in accordance with the price list! Self-tapping tallow-drop screw B4.8 × 13	01.01.2016-	8991729 8991220	Quantity	/m
*	5.3 Fascia panel, support bracket height 335 mm, incl. cable duct LB mm For doors from serial no. 16001 Indicate the colour in accordance with the price list! Flat-head screw with hexagon socket M8 × 20 Self-locking nut with serrated bearing M8	01.01.2016-	8991730 8991739 1090000	Quantity	/m /each
	5.4 Pipe clamp Self-tapping tallow-drop screw B4.8 × 13 Blind rivet 4 × 8	01.01.2016-	8991731 8991220 8991433	Quantity ———	/each /each
*	5.5 Complete side guide FS 110, with weather strip and brush seals on left LB mm Indicate the colour in accordance with the price list!	01.01.2016 –	8991740	Quantity	/each

			*Make sure to use t	*Make sure to use the information from the data label!		
	Customer no.:	Order no./com.:	Order no.:	Year of manufacture:		
ER	Customer name:		Serial no.:	Size:		
ORD	Shipping address:					
	Place/date:		Stamp and signature			

Article	Item	Description	Production period	Art. no.	Quantity	€
*	Indica	Complete side guide FS 110, with weather strip and brush seals on right mm te the colour in accordance with rice list!	01.01.2016-	8991741	Quantity	/each
*	5.7	Octagonal shaft with curtain rings	01.01.2016-	8991732	Quantity	/each
*	L60-N L80-N L120- Round M6 ×	Tubular drive with adapter plate mm M05 (60 Nm) M05 (80 Nm) M05 (120 Nm) d-head screw with square neck 12 ocking nut with serrated bearing	01.01.2016 – 01.01.2016 – 01.01.2016 –	8991733 8991734 8991735 1161048 1036000	Quantity	/each /each /each /each
	5.9	Plug-in shaft for 80 mm octagonal shaft	01.01.2016-	8991743	Quantity	/each
	Cylind M6 × 3	Roll-up safeguard with plug and 8 m cable der screw with hexagon socket 30 er Ø 6.4 bocking nut with serrated bearing	01.01.2016 – 01.01.2016 – 01.01.2016 – 01.01.2016 –	8991736 8991738 1011720 1036000	Quantity	/each /each /each

		*Make sure to use the information from the data label!			
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:		
ER	Customer name:	Serial no.:	Size:		
RD	Shipping address:				
ō					
	Place/date:	Stamp and signature			

Article	Item	Description	Production period	Art. no.	Quantity	€
	5.11		01.01.2016-	8991737	Quantity	/each
		d-head screw with hexagon et M8 x 20		8991739		/each
8	Self-lo M8	ocking nut with serrated bearing		1090000		/each
	5.12	Mains connection cable with			Quantity	
	5.12	safety plug 1.5 m	01.01.2016-	436127		/each
					Quantity	
	5.13	Connecting socket TD	01.01.2016-	437117		/each
0000						
	5.14	Connecting cable 2.5 m	01.01.2016-	437118	Quantity	/each
	3.14	Connecting Cable 2.5 III	01.01.2010	407110		/eacii
	5.15	Compression hinge 30 9-2	01.01.2016 –	8991250	Quantity	/each
	1	nbination with automatic sliding	0.101.2010	5501250		, 6201
	5.16	Civin a 1:4 FO	01.01.2016-	4513604	Quantity	/each
	1	Fixing kit F3 nbination with automatic sliding	01.01.2010-	4313004		/eacii
					Quantity	
	5.17	Cylinder screw with hexagon socket M6 × 30	01.01.2016-	8991738		/each
	5.18	Washer 6.4	01.01.2016-	1011720	Quantity	/each
				-		

		*Make sure to use the information from the data label!				
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:			
E B	Customer name:	Serial no.:	Size:			
RD	Shipping address:					
0						
	Place/date:	Stamp and signature				

Article	Item	Description	Production period	Art. no.	Quantity	€
	5.19	Round-head screw with square neck M6 × 12	01.01.2016-	1161048	Quantity	/each

		*Make sure to use the i	*Make sure to use the information from the data label!			
	Customer no.: Order no./com.:	Order no.:	Year of manufacture:			
EB	Customer name:	Serial no.:	Size:			
RD	Shipping address:					
0						
	Place/date:	Stamp and signature				



Order: Spare parts Page 1 of 1				6	to Hörmann KG:			The fields with a grey border will be filled out at the factory.				
Custo	omer no.	• •		Cus	stomer:							
	ce via: ery addr	ess:*										
						Fax:						
Orde	r no./dat	e/com.:							Requested dat			WK
	ation no.				ivery key:				Subsidiary:	She	et:	1
	n. conditi			1	ministrator:					Date:		
Pos.	C. no.	Туре	No.	Art. no.			Article o	lesignation		Quantity	ME*	Unit price in €
	-	-	-	11860	Fitti	ng accord	ling to hou	ırly rate.				
* ME =	Unit		1 = pc 2 = m	3 = kg 4 = hour						Total	in €	
Dies	no toko !	nformet!	n from th	e data label!				I				+VA
	se take i r numbe		חוטיו ווע ווע		t number							
								Place, date			Sta	mp and signature

Status: 11.2008 HF 84217

General Terms and Conditions of Sale and Delivery (Issue 01.03.2016)

§ 1 General

- 1. Our General Terms and Conditions of Sale and Delivery apply to all deliveries and services in accordance with the contract concluded between us and the Customer.
- Our General Terms and Conditions of Sale and Delivery are exclusively applicable; Customers' conditions which conflict with or deviate from our conditions are not recognised
- unless we have agreed to them expressly in writing.

 3. Our General Terms and Conditions of Sale and Delivery apply only to transactions with business entities as per § 14 of the German Civil Code [BGB].

§ 2 Entry into Contract

- 1. Our offers are without engagement and non-binding, unless otherwise agreed. Decisive for nature and scope is our order confirmation. We reserve the right to make technical changes as well as changes in form, colour and/or weight insofar as is reasonable.
- The offer shall be regarded as accepted only when an order confirmation is issued or the goods are dispatched. The issue of a confirmation of receipt or the receipt of a telephone order do not constitute a binding acceptance. In the case of goods that have to be made to order, following our written confirmation the contract shall be regarded as having been entered into even if details of its execution which may affect price and delivery remain to be clarified. The right to make design and form changes during the delivery period is reserved, provided that the subject of delivery and its function and appearance are not fundamentally altered thereby. There will be no resulting change in price.

 3. In respect of figures, drawings, calculations and similar documents, we reserve ownership and copyright. This likewise applies to such documents designated as "confidential". These
- documents may not be made available to third parties without our express prior approval.

§ 3 Prices and Terms of Payment

- 1. Unless otherwise specified in the order confirmation, our prices apply "ex works", excluding transport and assembly, which shall be invoiced separately. Costs for packaging, with the exception of small and spare parts, are included. The value added tax as required by law is not included in our prices; this tax will be shown separately on the invoice at the legal rate applicable on the date of invoicing.
- application of the date of invoicing.
 Our invoices shall be due to be paid net (without deduction) within 30 days. The deduction of discounts requires a special agreement in writing.
 Should the price of materials increase taxes or levies be increased after the contract has been concluded, we shall be entitled to adjust our prices accordingly if there are at least
- 4 months between entry into contract and intended delivery.
 4. Should the Customer commission not only delivery but also assembly or similar services, these shall be invoiced by the hour unless a fixed rate has been agreed expressly. Our valid Terms and Conditions of Installation shall apply to all assembly services.
- 5. We are entitled, even in the case of conflicting Customer conditions, to set off payments against the Customer's previous debts. If costs and interest have already incurred, we are entitled to set off the payment against the costs, then to the interest and finally to the main
- 6. We are also entitled to make our remaining claims immediately payable and render the execution of all further services subject to an advance payment or provision of security, if we become aware of circumstances that call the solvency and the credit standing of the Customer into question, in particular in the event of default in payment. The right to claim further damages will remain unaffected.
- During the delay, the Customer cannot invoke the right to possession. Any claim for return on our side during a delay on the Customers side shall only be considered as withdrawal
- from the contract if we have specified this expressly in writing.

 8. The Customer shall only have the right to offsetting if the Customer's counterclaims have been determined without further legal recourse, beyond dispute or if the counterclaims have been recognised by us. The Customer can only exert a right of retention if and when the counterclaim rests on the same contractual relationship.

§ 4 Place of Fulfilment, Transfer of Risk

- Unless otherwise specified in the order confirmation, a delivery "ex works" (INCOTERMS 2010) has been agreed. The risk of accidental loss or deterioration of the goods purchased passes to the Customer upon hand-over of the goods to the shipping agent, the freight forwarder or the person or establishment otherwise appointed to execute the shipment. This shall likewise apply in case of partial delivery or if we have taken over other services (e.g. shipping or assembly).

 2. Should the Customer be in default of acceptance, the risk of accidental loss or deterioration
- of the goods purchased shall pass to the Customer. Any storage costs incurred shall comply with $\S~5~\text{No.}~3.$
- 3. If carriage paid delivery of the goods has been agreed, the means of transport must be unloaded immediately by the Customer. Waiting times will always be at the Customer's expense. Direct delivery to site shall always be regarded as on truck on an even, drivable road. Unloading including transportation to the place of use or storage is the responsibility. of the Customer who in the event of delay must bear the cost and risk of unloading, stacking, storage or return transport. The recipient acting on behalf of the Customer at the place of unloading shall be regarded as authorised to accept the load with binding effect.

§ 5 Period of Delivery

- 1. The period of delivery specified by us shall only begin after clarification of all technical
- 2. Information on delivery dates shall be considered the expected periods of delivery and are always subject to correct and timely delivery by suppliers and/or other manufacturers to us. aways subject to correct and timely derivery by supplies and/or of the maintiacturers to use. The Customer may only set a time limit for the supply/performance if the expected delivery date has been exceeded by more than three weeks. This time limit must be reasonable and must amount to a minimum of three weeks. Claims for damages due to non-compliance with an expected delivery date are excluded. Delays in supply and performance as a result of force majeure or as a result of events which materially impede or prevent us from making delivery including in particular to the course of the delivery - including in particular subsequent material sourcing difficulties for which we are not responsible, interruption of operations, strikes, lockouts, official directives, etc., even if these affect our suppliers or sub-suppliers – will be notified to the Customer immediately. Events of this type entitle us to withdraw from the contract either in whole or in part if the order is not yet completed. In the event of withdrawal, any compensating measures already performed by the Customer shall be reimbursed immediately.
- 3. Should the Customer be in delay of acceptance, we are entitled to store the goods at the Customer's risk and expense. For the corresponding storage costs, we can optionally demand reimbursement of the actually incurred costs or of a fixed rate of 5% of the invoice sum for each commenced month. This also applies to storage by us. The Customer has the
- right to prove less damage in the event of a claim to flat-rate damage reimbursement.

 4. Should , after the time limit set by us has expired, the Customer refuse to accept the goods or declare to no longer want to accept the goods without entitlement to do so, we can also demand damage compensation due to non-fulfilment
- 5. Partial deliveries are permissible to a reasonable extent.

§ 6 Reservation of Title

- We reserve ownership of the goods until complete payment of all claims from the ongoing business relationship with the Customer. Should the value of the reserved goods exceed the claims to be secured from the ongoing business relationship with the Customer by more than 20%, we are obligated to release the reserved goods on Customer request. The selection of the securities to be released is at our discretion.
- While retention of title is in effect, the Customer is obligated to treat the goods purchased with care and sufficiently insure them against fire, water and theft at their value when new and at the Customer's expense. Any claims asserted for damages by the Customer against the insurer or other third parties due to deterioration of the reserved goods are right now signed over to us at the amount of the invoice sum. Should maintenance and inspection work be required, the Customer shall perform said work regularly at the Customer's own expense. The Customer must inform us immediately and in writing of all access of third parties to the goods, in particular of all foreclosure and any damage to or destruction of the parties to the goods, in particular of an oreclosure and any darnage to or destruction of the goods. The Customer must inform us of a change in possession of the goods as well as a change in the Customer's address immediately. The Customer must reimburse us of all damage and costs caused by a violation of this obligation and resulting necessary intervention measures to prevent access of third parties to the goods. In the event of access by third parties, the Customer must also provide us with the necessary help to exercise our rights
- The Customer is not permitted to pledge reserved goods nor assign them as security.
- Processing or transformation of goods supplied subject to the reservation of title is always undertaken by the Customer on our behalf. Should the reserved goods be combined or processed with other items, the reservation of title shall continue for the processed or combined goods. If the reserved goods are processed or combined inextricably with items which are not our property, we shall acquire ownership of the new object in the ratio of the invoice value of the reserved goods to the invoice value of the other goods used at the time of processing or combination. The resulting co-ownership rights shall be deemed to be reserved goods in accordance with these terms and conditions. If our goods are joined or combined inextricably with other movable items into a single object and the other object is to be considered the main object, the Customer shall concede proportionate joint ownership to us should the main object belong to the Customer. In the aforementioned cases, the Customer here and now assigns all ownership rights to the processed, joined, or combined goods to us. Instead of a transfer, the Customer shall hold the processed, joined, or combined object in safe custody on our behalf. For the object resulting from processing, use, or combination, the same applies in all other respects as for reserved goods
- 5. The Customer is entitled to resell goods supplied subject to reservation of title by way of due and proper business transactions. The Customer here and now assigns all claims with all rights arising from the resale of the reserved goods to us in full. We accept this assignment. Should the Customer sell the reserved goods after processing/combination together with goods not belonging to the Customer, the Customer here and now assigns to us the claims resulting from resale at the value at new of the reserved goods along with all applications.

 The Customer is entitled to callect the customer sell the processing the control of the reserved goods along with all applications. all ancillary rights. We accept this assignment right now. The Customer is entitled to collect this claim even after assignment. However, we reserve the right to collect the claim ourselves as soon as the Customer fails to properly meet payment obligations and enters into default, or reasonable doubt about the Customer's solvency and credit standing exists. On our request, the amount of the assigned claim, the person of the debtor and all other information required for collection must be provided, the corresponding documents be handed over and the debtor be notified of the assignment.

 The right to further processing and resale ends with withdrawal from the contract
- During the Customer's standard business hours, we are at all times entitled to enter the offices and operating premises to check the reserved goods and to take possession of the reserved goods insofar as the Customer is unable to invoke rights to possession.

§ 7 Defect Claims

- 1. The Customer shall be entitled to claims for defect only if the Customer's duties to inspect and report pursuant to \S 377 of the German Commercial Code [HGB] have been duly complied with. In the event that complaints are not reported in due time and/or in due form,
- the goods shall be regarded as accepted.

 For the delivery of objects, we are free to decide to affect supplementary performance either by repair or replacement. If supplementary performance fails, the Customer can at his choice demand a reduction, withdrawal or compensation. In the event of only minor defects
- the Customer has no right to withdrawal.

 3. As a matter of principle, the nature of the goods purchased shall be defined solely by the manufacturer's product description/order confirmation. Public statements, recommendations or advertisements by the manufacturer do not constitute contractual statements as to the
- nature of the goods.
 The period of limitation for defect claims is based on § 438, Para. 1, No. 2 of the German
- Civil Code [BGB] as long as no deviating time limits have been expressly agreed.

 The Customer is not entitled to assign claims for material defects.

- 1. We accept liability within legal provisions, provided the Customer asserts claims for damages that are based on intent or gross negligence. In the event of minor negligence, our liability is limited to predictable, typically occurring damage. We are not liable in the event of minor negligence of non-essential contractual obligations whose violation does not threaten the performance of the contract. This also applies to breach of duty by our legal representatives or vicarious agents.
- Liability for negligent injury to life or limb or the impairment of a person's health remains unaffected from the above limitations of liability; this also applies to Customer claims according to the German Product Liability Act [Produkthaftungsgesetz].

§ 9 Concluding Provisions

- The law of the Federal Republic of Germany shall apply. The UN Convention on the International Sale of Goods shall not be applicable.
- To take legal effect, subsidiary agreements and amendments must be confirmed in writing. This likewise applies to any modification of the clause stipulating the written form. Unless otherwise specified in the order confirmation, our headquarters are the place of fulfilment. The exclusive place of jurisdiction for all disputes arising from this contract shall be Bielefeld, Germany.
- Insofar as individual terms of the contract including these General Terms and Conditions should be or become ineffective either in whole or in part, this shall not affect the validity of the remaining provisions.

Hörmann: Quality without Compromise



Hörmann is the only manufacturer worldwide that offers you a complete range of all major building products from one source. We manufacture in highly-specialised factories using the latest production technologies. The close-meshed network of sales and service companies throughout Europe, and activities in the USA and Asia, make Hörmann your strong partner for first-class building products, offering "Quality without Compromise".

GARAGE DOORS
OPERATORS
INDUSTRIAL DOORS
LOADING EQUIPMENT
HINGED DOORS
DOOR FRAMES