

# Series 2000 Garage Door Price List

**HÖRMANN** 

# **Hörmann Garage Doors**



# **HÖRMANN IS ALWAYS COMMITTED TO EXCELLENCE:**"In Engineering, in User Safety and in Design."

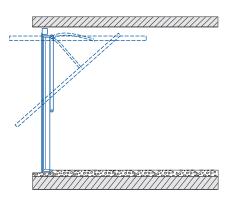
All our products are third party tested to the highest standards and are certified to the high safety requirements and performance characteristics of the European Standard 13241-1.

This gives you the reassurance that your purchase of a Hörmann product is a safe investment. We are also committed to our national network of Garage Door Specialist Distributors.

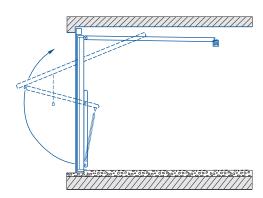
These are independent businesses, who believe in customer service and have skills to advise you on the best product for your property, also providing quality fitting and finishing.

"A great product performs at its best when fitted by experts."

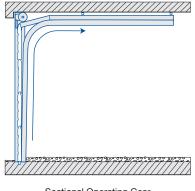
**Door Operating Systems** 



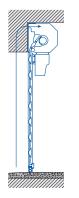
Canopy Operating Gear



Retractable Operating Gear



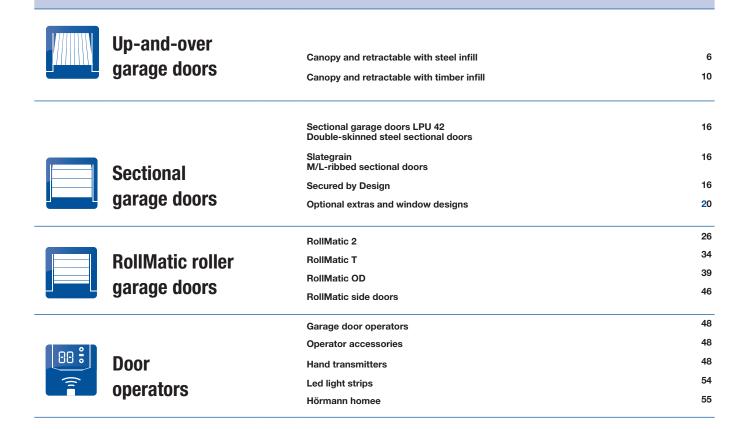
Sectional Operating Gear



RollMatic Operating Gear

We reserve the right to change specification without prior notification.

# **Contents**











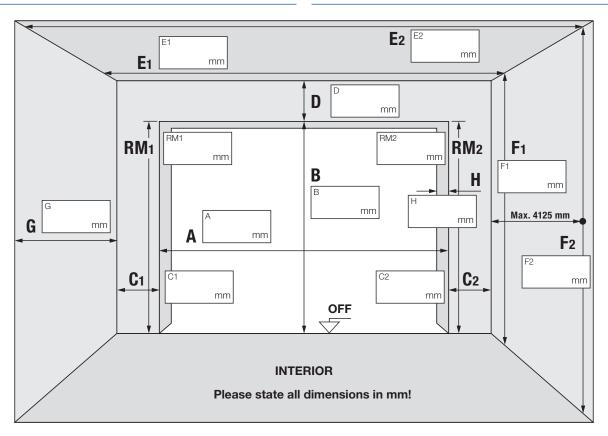
WE THINK AND ACT GREEN. As a family business, we are very conscious of our responsibility to future generations and offer all products for residential construction CO<sub>2</sub>-neutral as standard. The Hörmann sustainability strategy aims to reduce and avoid emissions. We cover 100% of our electrical power needs at all European production locations \* with genuine green electricity from renewable sources. We also apply many other measures to reduce our consumption and save more than 75000 tonnes of CO<sub>2</sub> each year. We work with ClimatePartner to offset the remaining emissions by supporting certified climate protection projects.

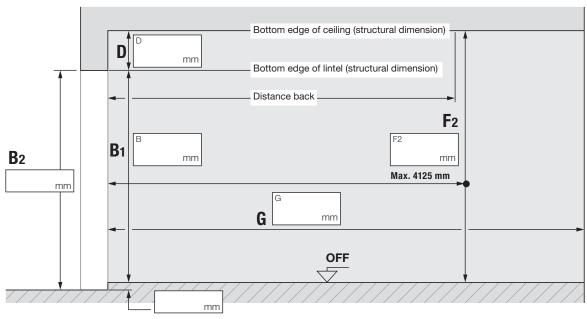
# **Measuring sheet**

# For garage doors

# Not for pre-fabricated garage doors!

Customer name:	Tel.:
Street:	Fax:
Postal code / city:	Mobile phone:
Construction project	E-mail:
	Date:





Clear height from FFL

C1 Left sideroomC2 Right sideroom

Εı

 $E_2$ 

Interior garage dimensions front

Interior garage dimensions back **G** 

F1 Ceiling height from FFL front

Ceiling height from FFL back
Building depth

H Reveal depthRM1 Left grid

RM<sub>2</sub> Right grid

# **Checklist**

# for the garage door measuring sheet

Not for pre-fabricated garage doors!

The din	nensi	ions	are:				0 8	Struc	tural	dime	nsior	ns	C	FF	nfinis FL: aster				dime	ensio	ns (p	lease	stat	e FFI	_ and	d plas	ster t	hickr	ness)				
Interme	ediate	e ce	iling	:			0 \	Yes						) N	0																		
Second	l acc	ess	avai	lable	:		0 \	Yes						) N	0																		
Fitting:							O 1	n the	oper	ning				) B	ehind	I the	oper	ning															
Thresho (for up-a				ge do	ors)		) \ [	Withc	out th	resho	old									O	Wit	th thr	resho	bld									
Door fit	tting	to:						Conc Gas d		ete				) Bi	rickw	ork				0	Ste	el pr	ofile				0	Timl	ber				
Fitting	dime	nsio	ns:				0 (	Comp	oared	to th	ne cc	nstru	ıctior	n site	dim:	ensic	ns			0	Ac	cordi	ng to	арр	rove	d cor	nstru	ction	drav	ving			
Door ve	ersio	n:					Desi Surfa Colc Requ	ace fi	nish: acce	ssori																							
Operato		tary	drav	vings	s/no	otes	٦	Powe Type: Contr			sorie	3:	C	) Re	etrofii	tting	with	oper	ator								0	Mar	nually	oper	rated	l	
	-				_																												

# **Series 2000 Up-and-Over Doors**



# **Product description**

# **General aspects**

Series 2000 doors are available with either canopy, retractable or retractable plus gear and an optional factory fitted steel frame or supplied for fitting to a timber sub-frame.

For Series 2000 and side doors to align, further details are required.

# Door leaf

Steel leaf chassis with steel infill, boarded timber infill, infill or prepared for infill on site. Door leaf reinforced with 2 steel profiles

**Single and double doors** with lateral UPVC weather seal as trap guard and sound absorber, fitted to the bottom part of frame and top of door

### Styles with timber infill:

Styles 2005, 2007, 2008, 2009 & 2014:

Built on a plywood backing and supplied with a natural / light oak base-coat treatment.

Styles 2009, 2019, 2013, 2020, 2114, 2019, 2119, 2010, 2110, 2121, & 2122:

Using solid red cedar, main boarding formed using ex 100 x 12 mm boards fixed from the inside (not visible from the outside), also supplied with a base-coat treatment.

# Style 2011 Open-for-infill:

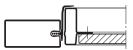
Prepared for infill in the frame or overlapping the frame.

Infill weight:

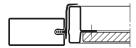
Single doors min. 6 kg/m2 max. 10 kg/m2 **Double doors** min. 6 kg/m2 max. 10 kg/m2 standard

View of infill in the frame:

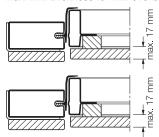
Single doors



Double doors



Max. infill thickness for infill overlapping the frame:



# for Single doors:

16 mm infill thickness

- + 1 mm gap
- = 17 mm infill thickness

# for **Double doors**:

- 16 mm infill thickness
- + 1 mm gap
- = 17 mm infill thickness

# Dimension of door leaf Single doors

BR width - 58 mm BR height - 10 mm

# Double doors

BR width - 58 mm BR height - 10 mm

# Steel frame

**Single doors:** Optional steel box section frame with horizontal tracks, pivot arms etc all pre-fitted.

**Double doors:** Optional steel box section frame with horizontal tracks, pivot arms etc all pre-fitted.

# • Note:

Series 2000 Doors do not include a bottom threshold rail as standard.

Doors can also be fitted to a 70 x 70mm nominal goal post frame (minimum 55mm wide for canopy doors)

# Counterbalance

**Canopy doors -** Single torsion spring shaft fixed to the head frame with cable and rollers running in vertical tracks on the inside frame legs. Spring and vertical tracks incorporate spring and cable break safety system conforming to BS EN 12604.

**Retractable doors** - Multiple spring safety system: tight coils eliminate the risk of finger trap also conforming to BS EN 12604.

**Retractable Plus doors -** as retractable doors but with an increased clear drive through height (see data sheet for further information).

# Surface protection

# Styles with steel infills:

Door leaf made of galvanised material, powder-coated in

- Traffic white, based on RAL 9016,
- Terra brown, based on RAL 8028,

Steel frame powder-coated in the same colour as door.

# Styles with timber infills:

Door leaf made of galvanised steel, with powder-coated pre-finished in Terra brown, based on RAL 8028.

All timber doors have natural / light oak base-coat as standard.

# Fittings and locking

Round plastic handle on the outside, plastic 'rotary disc' on the inside. Special lock with multi-point locking, with profile half cylinder and release button on the inside, 2-point locking by automatic UPVC-latch (adjustable) 4-point locking option also available.

# Standard

**Single doors** pre-assembled UPVC rollers and UPVC bushes in all door bearings and buffer stop.

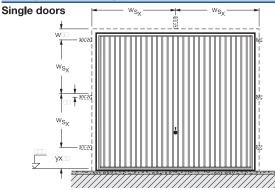
**Double doors** track rollers with ball-bearing.

# Delivery

Single doors pre-assembled, 1 unit.

Double doors 3 units: door leaf, frame pack and accessories pack.

# Arrangement of fitting anchors



# Series 2000 Up-and-Over Doors

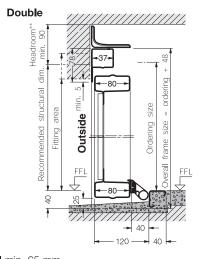


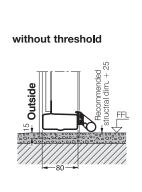
# **Product description**

# Fitting behind the opening

# Structural dim. Structural dim. Structural dim. Ordering size Ordering size = ordering size + 57

# Structural dim. + 25

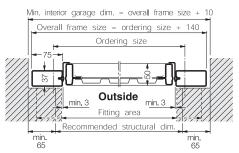


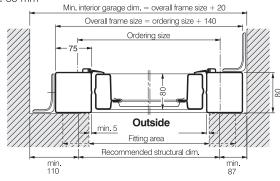


\*\* with operator SupraMatic E/P/H

- 58 <del>- |</del> 30 <del>| -</del>

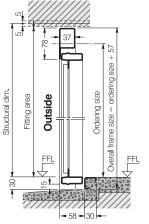
Headroom for single door with steel infill min. 50 mm, with timber infill min. 65 mm Headroom for double door with steel or timber infill min. 105 mm

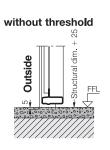


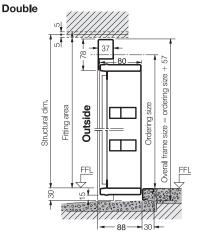


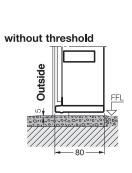
# Fitting in the opening

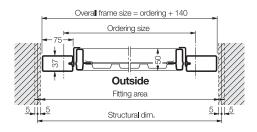


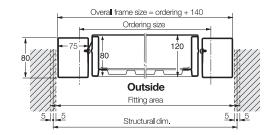












# **Hörmann Up-and-Over Doors**



# Canopy & retractable with steel infill

SINGLE	DOORS		:								
<b>Door</b> :		20 Vert			002 zontal	26 Eleg	01 ance		02 esse	21 Ilki	
Imperial	Metric	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.
6'6"× 6'6"	1001 1001	066	1002	850	007						
7'0"	1981 × 1981 1981 × 2134	966 966	1023 1023	850	907 907						
6'10"× 6'4"	2083 × 1930	963	1020	868	925						
6'6"	2083 × 1981	963	1020	889	946						
7'0"	2083×2134	987	1044	922	979						
7'0"× 6'4"	2134 × 1930	968 <sup>1</sup>	1025 <sup>1</sup>	879	936					1605	1662
6'6"	2134 × 1981	940 ¹	997 <sup>1</sup>	850 <sup>1</sup>	907 <sup>1</sup>	1190	1247	1190	1247	1605	1662
7'0"	2134 × 2134	973 <sup>1</sup>	1030 <sup>1</sup>	890 <sup>1</sup>	947 <sup>1</sup>	1255	1312	1255	1312	1621	1678
7'6"	2134×2286		1190		1109						
7'3"× 6'4"	2210 × 1930	1017 <sup>1</sup>	1074 <sup>1</sup>	956	1013						
6'6"	2210 × 1981	1021	1078	960	1017						
7'0"	2210×2134	1034	1091	970	1027						
7'5"× 6'6"	2261 × 1981	1028	1085	956	1013					1665	1722
7'0"	2261 × 2134	1153	1210	1086	1143					1684	1741
7'6"× 6'4"	2286 × 1930	1050	1107	956	1013					1665	1722
6'6"	2286 × 1981	1050 <sup>1</sup>	1107 <sup>1</sup>	956 <sup>1</sup>	1013 <sup>1</sup>	1318	1375	1318	1375	1665	1722
7'0"	2286 × 2134	1153 <sup>1</sup>	1210 <sup>1</sup>	1090	1147	1518	1575	1518	1575	1684	1741
7'6"	2286 × 2286		1294		1327						
7'8"× 6'4"	2337 × 1930	1189	1246	1098	1155						
8'0"× 6'4"	2438 × 1930	1241	1298	1099	1156					1765	1822
6'6"	2438 × 1981	1241 <sup>1</sup>	1298 ¹	1099	1156	1556	1613	1556	1613	1765	1822
7'0"	2438 × 2134	1284 <sup>1</sup>	1341 1	1121	1178	1621	1678	1621	1678	1783	1840
7'6"	2438 × 2286		1456		1295						
8'0" 8'6"× 6'6"	2438 × 2438 2590 × 1981		1506 1399		1346 1246						
7'0"	2590 × 1981 2590 × 2134		1518		1246						
9'0"× 6'6"	2743 × 1981		1615		1551						
7'0"	2743×2134		1765		1626						
10'0"× 6'6"	3048 × 1981		1958		1942						
7'0"	3048×2134		1958		1942						
Prices Marked	1 – optional Ter	ra brown RA	AL 8028 avai	lable. Surch	arge on door	, see page 9.					
DOUBLE		20			002	26			02	21	
Internal fra		Vert	ical	Hori	zontal	Eleg	ance	Fine	esse	lik	ley
Imperial	Metric	Retrac	ctable	Retra	ıctable	Retra	ctable	Retra	ctable	Retrac	ctable
11'0"× 6'6"	3353 × 1981	212	28 *	21	28 *						
7'0"	3353×2134	214	14 *	21	44 *						
12'0"× 6'6"	3658 × 1981	223	34 *	22	34 *						
7'0"	3658×2134	225	51 *	22	51 *						
13'0"× 6'6"	3962 × 1981	243			31 *						
	3962 × 2134	244			49 *						
7'0"		234		234						30	42
7'0" 14'0"× 6'6"	4/h/ x 1961	204		234							<del>42</del> 42
14'0"× 6'6"	4267 × 1981 4267 × 2134	23/		ا کی						32	
14'0"× 6'6" 7'0"	4267 × 2134	234		wooks							
14'0"× 6'6" 7'0" Prices Marked	4267 × 2134 * - Not availabl	e ex-stock,	delivery 4-5		102	26	01	26	in2	Shile	Not
14'0"× 6'6" 7'0"	4267 × 2134  * - Not available  SIDE DOORS		delivery 4 – 5 01	20	002 zontal	26 Eleg	01 ance		02 esse	Style Avail	Not lable
14'0"× 6'6" 7'0"  Prices Marked  MATCHING S  Ordering	4267 × 2134  * - Not available  SIDE DOORS	e ex-stock, ( 20 Vert	delivery 4 – 5 01 ical	20 Hori							
14'0"× 6'6" 7'0"  Prices Marked  MATCHING S  Ordering	4267 × 2134  * - Not availabl SIDE DOORS g sizes I <sup>2</sup> - Not availab	e ex-stock, ( 20 Vert le ex-stock,	delivery 4 – 5 01 ical	20 Hori: 8 weeks		Eleg		Fine			
14'0"× 6'6" 7'0"  Prices Marked MATCHING S Ordering	4267 × 2134  * - Not available SIDE DOORS g sizes 1 2 - Not available 1875	e ex-stock, 0 20 Vert le ex-stock, 66	delivery 4 – 5 01 ical delivery 4 –	20 Hori: 8 weeks	zontal	Eleg	ance	Fine	esse		
14'0"× 6'6"  7'0"  Prices Marked  MATCHING S Ordering  Prices Marked  875 ×  875 ×	4267 × 2134  * - Not available SiDE DOORS g sizes g 2 - Not availab 1875 2000	e ex-stock, 0 200 Vert le ex-stock, 66	delivery 4 – 5 01 ical delivery 4 – 6	20 Hori: 8 weeks 14	zontal 09 <sup>2</sup>	13:	<b>ance</b> 15 <sup>2</sup>	13 13	15 <sup>2</sup>		
14'0"× 6'6"  7'0"  Prices Marked  MATCHING S  Ordering  Prices Marked	4267 × 2134  * - Not available SiDE DOORS g sizes g 2 - Not availab 1875 2000 2125	20 Vert le ex-stock, 66 66	delivery 4 – 5 01 cical delivery 4 – 6 66	20 Hori: 8 weeks 14 14	09 <sup>2</sup>	13 <sup>3</sup>	15 <sup>2</sup>	13 13 13	15 <sup>2</sup>		



										75mm framed Recommend opening siz tolerance o width & 5mi For steel fra see p	I doors ed structural es allowing of 10mm on m on height ame options
	103 xton		004 rgian		eorgian indows		104 quess		i04 ntess		
CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	Imperial	Metric
	1	1170	1000	I	I	I	T		I	720" 6201/ "	2135×2044
		1172 1192	1229 1249							7'0" × 6'8½" 7'0" × 7'2¾"	2135 x 2044 2135 x 2199
		1189	1246							7'4" × 6'6½"	2235 × 1994
		1190	1247							7'4"×6'8½"	2235 × 2044
		1276	1333							7'4"×7'2¾"	2235×2199
		1190	1247							7'6"×6'6½"	2284 × 1994
1548	1605	1190 <sup>1</sup>	1247 <sup>1</sup>	1625	1682	1190	1247	1190	1247	7'6" × 6'8½"	2284 × 2044
1556	1613	1255 <sup>1</sup>	1312 <sup>1</sup>	1695	1752	1255	1312	1255	1312	<b>7'6" × 7'2¾"</b> 7'6" × 7'8½"	2284 × 2199 2284 × 2350
		1318	1375							7'6' × 7'6½" 7'9¼"x 6'6½"	2264 × 2350 2365 × 1994
		1010	1070							7'9¼"x 6'8½"	2365 × 2044
										7'9¼"x 7'2¾"	2365 × 2199
		1318	1375							7'11"×6'8½"	2411×2044
		1518	1575							7'11"×7'2¾"	2411×2199
		1318	1375							8'0" × 6'6½"	2436 × 1994
		1318 <sup>1</sup>	1375 <sup>1</sup>	1757	1814	1318	1375			8'0" × 6'8½"	2436 × 2044
1654	1711	1518 <sup>1</sup>	1575 <sup>1</sup>	1956	2013	1518	1575			8'0" × 7'2¾"	2436×2199
		1578	1635							8'0" × 7'8½" 8'2" × 6'6½"	2436 × 2350 2489 × 1994
		1556	1613							8'6" × 6'6½"	2589 × 1994
		1556	1613			1556	1613			8'6" × 6'8½"	2589 × 1994 2589 × 2044
		1621	1678			1621	1678			8'6"×7'2¾"	2589×2199
										8'6"×7'8½"	2589 × 2350
										8'6" × 8'2¾"	2589 × 2503
										9'0" × 6'8½"	2741 × 2044
										9'0" × 7'2¾"	2741 × 2199
			2038							9'6" × 6'8½" 9'6" × 7'2¾"	2894 × 2044
			2073							10'6" × 6'8½"	2894 × 2199 3199 × 2044
										10'6" × 7'2¾"	3199×2199
								1			
	e Not		004		eorgian		104		Not		
Ava	ilable	Geo	rgian	with w	indows	Mar	quess	Avai	lable		
		Retra	ctable	Retra	ctable	Retra	actable			Imperial	Metric
										11'6" × 6'8½"	3504 × 2044
										11'6" × 7'2¾"	3504×2199
										12'6" × 6'8½"	3809 × 2044
										12'6" × 7'2¾"	3809×2199
										13'6" × 6'8½"	4114×2044
										13'6" × 7'2¾"	4114×2199
		25	522	318	81 *	25	22 *			14'6" × 6'8½"	4419×2044
		25	522	318	81 *	25	22 *			14'6" × 7'2¾"	4419×2199
	e Not ilable		)04 rgian		eorgian indows		104 quess		e Not lable		
Ara		400	J.w.,	***************************************		ividi	-,	Avai			
		13	15 <sup>2</sup>	15	47 <sup>2</sup>	13	315 <sup>2</sup>				
			15 <sup>2</sup>		47 <sup>2</sup>		315 <sup>2</sup>				
			15 <sup>2</sup>		47 <sup>2</sup>		315 <sup>2</sup>				
			04 <sup>2</sup>		36 <sup>2</sup>		504 <sup>2</sup>				
		15	042	17	36 <sup>2</sup>	15	504 <sup>2</sup>				
		•									

# **Hörmann Up-and-Over Doors**

# Canopy & retractable with steel infill



				I		l e					
SINGLE	DOORS	NA PUR									
					-						
		11/16/11	) 1 (								
			Decograin		Decograin		Decograin		Decograin		011
Door			ook or wood		ook or wood		n Oak or ewood		Oak or wood	Open 1	for infill
B Imperial	R Metric	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.
impenai	Wethe	OAN.	1161.	OAN.	INCI.	OAN.	1161.	OAN.	1161.	OAN.	111.
6'6"× 6'6"	1981 × 1981									820	877
7'0"	1981 × 2134									820	877
6'10"× 6'4"	2083 × 1930									820	877
6'6"	2083 × 1981										
7'0"	2083×2134									000	077
7'0"× 6'4" <b>6'6"</b>	2134 × 1930 2134 × 1981	1000	1065	1076	1122	1401	1470	1401	1470	820 820	877
7'0"	2134 × 1961 2134 × 2134	1208 1241	1265 1298	1076 1161	1133 1218	1421 1491	1478 1548	1421 1491	1478 1548	868	925
7'6"	2134×2286	1241	1230	1101	1210	1431	1340	1431	1040	000	323
7'3"× 6'4"	2210 × 1930									908	965
6'6"	2210×1981										
7'0"	2210×2134										
7'5"× 6'6"	2261 × 1981									908	965
7'0"	2261 × 2134									937	994
7'6"× <u>6</u> '4"	2286 × 1930									908	965
6'6"	2286 × 1981	1285	1342	1190	1247	4000	40==	1578 4	1635 4	908	965
7'0" 7'6"	2286 × 2134 2286 × 2286	1385	1442	1323	1380	1820	1877	1820	1877	936	993
7'8"× 6'4"	2337 × 1930									951	1008
8'0"× 6'4"	2438 × 1930									951	1008
6'6"	2438 × 1981	1478	1535	1311	1368	1851	1908			951	1008
7'0"	2438×2134	1522	1579	1357	1414	1915 <sup>3</sup>	1972 <sup>3</sup>	1915	1972	951	1008
7'6"	2438×2286										
8'0"	2438×2438										
8'6"× 6'6"	2590 × 1981										
7'0"	2590×2134										
9'0"× 6'6"	2743 × 1981										1108
7'0" 10'0"× 6'6"	2743×2134 3048×1981										1126 1368
7'0"	3048 × 2134										1368
	<sup>3</sup> - Only avaliab	le in Rosew	ood. Prices	Marked 4 – c	nly available	in Golden o	ak				1300
DOUBLE	DOORS	Style	e Not	Style	e Not	Style	e Not		e Not		011
Internal fr B		Avai	lable	Avai	ilable	Avai	ilable	Avai	ilable	Open	for infill
Imperial	Metric									Retra	actable
11'0"× 6'6"	3353 × 1981										695
7'0"	3353 × 2134										815
12'0"× 6'6"	3658 × 1981										855
7'0"	3658 × 2134										959
13'0"× 6'6"	3962 × 1981										994
7'0"	3962 × 2134										093
14'0"× 6'6"	4267 × 1981										798
7'0"	4267 × 2134		11: 4.5							21	798
MATCHING S	* - Not availabl		delivery 4 – 5 Iden Oak		lden Oak	2004.00	lden Oak	2104 Co	lden Oak	21	011
Orderin			sewood		sewood		sewood		sewood		for infill
Prices Market	l <sup>2</sup> – Not availab			1							
875×	1875		54 <sup>2</sup>		54 <sup>2</sup>	14	·54 <sup>2</sup>	14	54 <sup>2</sup>	6	666
875×	2000	14	63 <sup>2</sup>	14	63 <sup>2</sup>	14	63 <sup>2</sup>	14	63 <sup>2</sup>	6	666
975 v	2125	14	72 <sup>2</sup>		72 <sup>2</sup>	14	72 <sup>2</sup>		72 <sup>2</sup>	6	666
1000>			75 <sup>2</sup> 83 <sup>2</sup>		75 <sup>2</sup> 83 <sup>2</sup>		675 <sup>2</sup>		75 <sup>2</sup> 83 <sup>2</sup>		'05 '05



The door leaf and optional box section steel frame are made of galvanised material that is polyester powder coated on both sides.

This finish is extremely durable and the standard colour is Traffic white RAL 9016.

Other colours are available listed in optional extras below.

To help maintain the aesthetic appearance of your door and prevent the build up of dirt, salt and other corrosive substances the door should be washed with a mild soap-based solution on a regular basis.

If the door is located near the coast it is important that the door panel and frame should be washed at least every 2 months.

We also suggest that all other components are brushed down on a regular basis to prevent the build up of dirt and dust etc.

The window frames on the Georgian and Ilkley doors are UPVC and white as standard.

These frames are a 2-part construction with the window material sandwiched between and frames screwed together from the back for security.

The finish of the Decograin doors is a synthetic foil-coated timber design outside (inside primer white).

The leaf frame and fixing frame is a matching powder coating.

Optional extras for Steel Doors	Price
75mm Steel fixing frame for either canopy or retractable geared single doors. Factory fitted	178
75mm Steel fixing frame for either canopy or retractable geared single doors. Factory fitted with frame to compliment Decograin	178
75mm Steel fixing frame for DOUBLE retractable geared doors, when ordered with the door	278
60mm Steel fixing frame for canopy geared doors only. Factory fitted	183
60mm Steel fixing frame for canopy geared doors only. Factory fitted with frame to compliment Decograin	183
Prices marked <sup>1</sup> – optional Terra Brown RAL 8028 available. Surcharge on door	53
Retractable plus gear for retractable doors up to 7'6" wide giving extra drive through width	
Surcharge on retractable price. Retractable Plus is not available on some sizes and styles of OFI doors – if required, please check	94
with our sales office prior to order acceptance	
4 point locking kit for extra security, factory fit with door order or retrofit – single door sizes only	84
3 point locking kit for extra security, factory fit with door (this cannot be retrofitted). Available for 2001 side doors only	149
Window options for 2304 Georgian style door - Plain, crossed or diamond style with crystal glazing	Incl.
Colours are qualified to appoint aview in the following abulas:	

# Colours are available to special order in the following styles:

2001 Vertical, 2002 Horizontal, 2101 Ilkley available in all the listed sizes

2004 Georgian, 2304 Georgian with windows and 2104 Marquess are available in

7066, 7070, 7566, 7570, 7666, 7670 and 8066, 8070 sizes only (where shown)

2601 Elegance and 2602 Finesse are available in white & Anthracite Grey only

Please note: Caxton and Countess steel up-and-over doors are only available in white

Colours Terra brown RAL 8028, Signal blue RAL 5005, Steel blue RAL 5011, Moss green RAL 6005, Ruby red RAL 3003,

Jet black RAL 9005 & Anthracite grey RAL 7016

Includes matching frame if ordered with door. White frame RAL 9016 also available, please specify when ordering

Please allow 5-6 weeks lead time for coloured doors

For an increased range of RAL-to-choose colours in our
Series 2000 range of up-and-over garage doors, please
ask your Hörmann dealer.

Single doors

Double doors

268

Please consult your Hörmann dealer for steel garage door styles that are available from <u>STOCK</u> in colours: Anthracite grey RAL 7016, Jet black RAL 9005, Moss green RAL 6005 and Steel blue RAL 5011

# Coloured window frames for Georgian and Ilkley doors:

Coloured window frames to match door colour

Georgian doors (price per window, see note below for the number of windows)

Ilkley doors (price per single door) 238

Ilkley doors (price per double door)

Please state coloured windows required on order

Orders received without reference will be supplied with white as standard

Georgian doors up to 10' wide = 4 windows, 11' to 13' = 6 windows, 14' = 8 windows

**Please note:** Doors with windows may have cross bracing or locking rods passing behind the windows depending upon size and gear type.

# Optional handle sets

Cast Aluminium silver colour	217
Cast Aluminium white	250
Brushed or polished stainless steel	304
Matching lever handles are also available for side doors	P.O.A.

55

# **Hörmann Up-and-Over Doors**





		1				I				ı	
SINGLE	DOORS				3		ß.				e
<b>Door</b> B			05 sham		007 bbean		008 dor		14 land		/ertical izontal
Imperial	Metric	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.
6'6"× 6'6"	1981 × 1981	2336	2393	2812	2869	2812	2869	2812	2869	3203	3260
7'0"	1981 × 2134	2336	2393	2812	2869	2812	2869	2812	2869	3203	3260
6'10"× 6'4"	2083 × 1930	2336	2393	2812	2869	2812	2869	2812	2869	3203	3260
6'6"	2083 × 1981										
7'0"	2083 × 2134										
7'0"× 6'4"	2134 × 1930	2336	2393	2812	2869	2812	2869	2812	2869	3203	3260
6'6"	2134 × 1981	2336	2393	2812	2869	2812	2869	2812	2869	3203	3260
<b>7'0"</b> 7'6"	2134 × 2134 2134 × 2286	2336	2393	2812	2869	2812	2869	2812	2869	3203	3260
7'3"× 6'4"	2134 × 2286 2210 × 1930	2428	2485	2943	3000	2943	3000	2943	3000	3319	3376
6'6"	2210 × 1981	2420	2400	2340	3000	2340	3000	2340	3000	3313	3370
7'0"	2210×2134										
7'5"× 6'6"	2261 × 1981	2428	2485	2943	3000	2943	3000	2943	3000	3319	3376
7'0"	2261 × 2134	2607	2664	3033	3090	3033	3090	3033	3090	3395	3452
7'6"× 6'4"	2286 × 1930	2428	2485	2943	3000	2943	3000	2943	3000	3319	3376
6'6"	2286 × 1981	2428	2485	2943	3000	2943	3000	2943	3000	3319	3376
7'0"	2286 × 2134	2483	2540	3033	3090	3033	3090	3033	3090	3395	3452
7'6"	2286 × 2286										
8'0"	2286 × 2438										
7'8"× 6'4"	2337 × 1930	2518	2575	3070	3127	3070	3127	3070	3127	3319	3376
8'0"× 6'4" 6'6"	2438 × 1930 2438 × 1981	2561	2618	3104	3161	3104	3161	3104	3161 3161	3509 3509	3566
7'0"	2438 × 1981 2438 × 2134	2561 2612	2618 2669	3104 3180	3161 3237	3104 3180	3161 3237	3104 3180	3237	3608	3566 3665
8'0"	2438 × 2438	2012	2003	3100	3231	3100	3237	3100	3237	3000	3003
8'6"× 6'6"	2590 × 1981										
7'0"	2590 × 2134										
9'0"× 6'6"	2743 × 1981		3067		3551		3551		3551		3793
7'0"	2743 × 2134		3067		3551		3551		3551		3793
10'0"× 6'6"	3048 × 1981		3077		3795		3795		3795		3966
7'0"	3048 × 2134		3077		3795		3795		3795		3966
Internal fr	DOORS ame sizes		05 sham		)07 bbean		008 dor		114 land		ertical
Imperial	R Metric	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.
шрена	IVIEUIC	OAIN.	∩L1.	OAIN.	nu.	UAN.	nLI.	OAIN.	nui.	UAIN.	nLI.
11'0"× 6'6"	3353 × 1981		5424		5984		5984		5984		6388
7'0"	3353×2134		5424		5984		5984		5984		6388
12'0"× 6'6"	3658 × 1981		5628		6011		6011		6011		7062
7'0"	3658×2134		5628		6011		6011		6011		7062
13'0"× 6'6"	3962 × 1981		5650		6484		6484		6484		7894
7'0"	3962×2134		5650		6484		6484		6484		7894
14'0"× 6'6"	4267 × 1981		5658		6381		6381		6381		6617
7'0"	4267 × 2134		5658		6381		6381		6381		6617
Please note: Lo	ead times on al	l timber gara	ge doors wil	l be 5 to 6 w	eeks						
MATCHING S			05		07		008		14		/ertical
Orderin			sham		bean	Tu	dor	Rut	land	or Hor	izontal
	ead times on al	1		1		1					
	1875		91		339		339		39		60
	2000		91		339		339		39		60
	2125		91		339		339		39		60
	<2000		71		016		916		116		43
1000>	×2125	16	71	19	)16	19	916	19	116	19	43



	B									75mm framed Recommend opening siz tolerance o width & 5mi	doors ed structural es allowing
	y Horizontal ertical		o13 kton		20 ombe		14 oshed		119 e Light	For steel fra	
CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	Imperial	Metric
3197	3254	3705	3762	3705	3762	3705	3762	3826	3883	7'0"×6'8½"	2135×2044
3197	3254	3705	3762	3705	3762	3705	3762	3826	3883	7'0"×7'2¾"	2135×2199
3197	3254	3705	3762	3705	3762	3705	3762	3826	3883	7'4"×6'6½"	2235 × 1994
										7'4" × 6'8½"	2235 × 2044
										7'4"×7'2¾"	2235 × 2199
3197	3254	3705	3762	3705	3762	3705	3762	3826	3883	7'6"×6'6½"	2284 × 1994
3197	3254	3705	3762	3705	3762	3705	3762	3826	3883	7'6"×6'8½"	2284 × 2044
3197	3254	3705	3762	3705	3762	3705	3762	3826	3883	7'6" × 7'2¾"	2284 × 2199
										7'6" × 7'8½"	2284 × 2350
3319	3376	3823	3880	3823	3880	3823	3880	3992	4049	7'9¼"x 6'6½"	2365 × 1994
										7'9¼"x 6'8½"	2365 × 2044
	0070	2000	0000	0000	0000	2000	2000	2000	40.40	7'9¼"x 7'2¾"	2365×2199
3319	3376	3823	3880	3823	3880	3823	3880	3992	4049	7'11" × 6'8½"	2411 × 2044
3341	3498 3376	3881	3938 3880	3881 3823	3938 3880	3881 3823	3938 3880	4093 3992	4150 4049	7'11" × 7'2¾" 8'0" × 6'6½"	2411 × 2199 2436 × 1994
3319	3376	3823	3880	3823	3880	3823	3880	3992	4049	8'0" × 6'8½"	2436 × 1994 2436 × 2044
3441	3498	3881	3938	3881	3938	3881	3938	4177	4234	8'0" × 7'2¾"	2436×2199
	0.00		0000	555.	0000	000.	0000		.201	8'0" × 7'8½"	2436×2350
										8'0" × 8'2¾"	2436×2503
3646	3703	4185	4242	4185	4242	4185	4242	4473	4530	8'2" × 6'6½"	2489×1994
3646	3703	4185	4242	4185	4242	4185	4242	4473	4530	8'6" × 6'6½"	2589×1994
3646	3703	4185	4242	4185	4242	4185	4242	4473	4530	8'6" × 6'8½"	2589×2044
3646	3703	4185	4242	4185	4242	4185	4242	4473	4530	8'6"×7'2¾"	2589×2199
										8'6" × 8'2¾"	2589 × 2503
										9'0" × 6'8½"	2741 × 2044
										9'0" × 7'2¾"	2741 × 2199
	4167		4754		4754		4754		4884	9'6" × 6'8½'	2894×2044
	4167		4754		4754		4754		4884	9'6" × 7'2¾"	2894×2199
	4545 4545		5060		5060		5060		5429 5429	10'6" × 6'8½" 10'6" × 7'2¾"	3199 × 2044
	4545		5060		5060		5060		5429	10 6 × 7 2%	3199×2199
	09		n13 kton		20 ombe		14		119		
	lory						shed		e Light		
CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	Imperial	Metric
	6701		7006		7006		7006		7000	11'6" ,. 6'01/"	2504 - 2044
	6721 6721		7096 7096		7096 7096		7096 7096		7900 7900	11'6" × 6'8½" 11'6" × 7'2¾"	3504 × 2044 3504 × 2199
	7289		7713		7713		7090		8686	12'6" × 6'8½"	3809 × 2044
	7289		7713		7713		7713		8686	12'6" × 7'2¾"	3809 × 2199
	7909		8430		8430		8430		9780	13'6" × 6'8½"	4114×2044
	7909		8430		8430		8430		9780	13'6" × 7'2¾"	4114×2199
	7681		8199		8199		8199		9266	136 × 7 2 1/4 14'6" × 6'81/2"	4114×2199 4419×2044
	7681		8199		8199		8199		9266	14'6" × 7'2¾"	4419×2199
	7001		0199		0199		0199		9200	14 0 × 1 2%	4419 X 2199
21	09	20	13	20	20	21	14	20	19		
	lory		cton		ombe		shed	Garag	e Light		
	.07		4.5				50		00		
	97		215				56		.69		
	97		15				56		69		
	97		215				56		69 46		
	82 82		!99 !99				239 239		46		
	02		.53				.03		- <del></del>		

# **Hörmann Up-and-Over Doors**

# Canopy & retractable with timber infill



SINGLE	DOORS			7/////	[2777]					75mm framed	
										Recommend	
										opening siz	es allowing
			B							tolerance o	
										For steel fra	
Door	sizes	21	19	20	10	21	21	21	122	see pa	ige 13
В	SR .	Leic	ester	Che	vron	Chest	erfield	Mido	lleton		
Imperial	Metric	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	Imperial	Metric
6'6"× 6'6"	1981 × 1981		4384	3952	4009		5010		4967	7'0"×6'8½"	2135×2044
7'0"	1981 × 1981		4384	3952	4009		5010		4967	7'0" × 7'2¾"	2135 × 2044 2135 × 2199
6'10"× 6'4"	2083×1930		4384	3952	4009		5010		4967	7'4"×6'6½"	2235 × 1994
6'6"	2083×1981									7'4"×6'8½"	2235 × 2044
7'0"	2083×2134									7'4"×7'2¾"	2235×2199
7'0"× 6'4"	2134×1930		4417	3952	4009		5010		4967	7'6"×6'6½"	2284 x1994
6'6"	2134 × 1981		4417	3952	4009		5010		4967	7'6"×6'8½"	2284 × 2044
7'0"	2134 × 2134		4417	3952	4009		5043		5023	7'6"×7'2¾"	2284 × 2199
7'6"	2134×2286									7'6" × 7'8½"	2284 × 2350
7'3"× 6'4"	2210×1930		4816	4127	4184		5377		5360	7'9¼"x 6'6½"	2365 × 1994
6'6" 7'0"	2210×1981 2210×2134									7'9¼"x 6'8½" 7'9¼"x 7'2¾"	2365 × 2044 2365 × 2199
7'5"× 6'6"	2210 x 2134 2261 x 1981		4839	4127	4184		5388		5360	7'11"×6'8½"	2411 × 2044
7'0"	2261 × 2134		5023	4240	4297		5409		5388	7'11"×7'2¾"	2411×2199
7'6"× 6'4"	2286 × 1930		4835	4127	4184		5388		5360	8'0" × 6'6½"	2436 × 1994
6'6"	2286 × 1981		4835	4127	4184		5388		5360	8'0" × 6'8½"	2436 × 2044
7'0"	2286×2134		5023	4240	4297		5440		5409	8'0"×7'2¾"	2436×2199
7'6"	2286 × 2286									8'0" × 7'8½"	2436 × 2350
8'0"	2286×2438									8'2" × 6'6½"	2436 × 2503
7'8"× 6'4"	2337 × 1930		5153	4505	4562					8'6" × 6'6½"	2489 × 1994
8'0"× 6'4"	2438 × 1930		5175	4505	4562					8'6" × 6'8½"	2589 × 1994
6'6"	2438 × 1981		5175	4505	4562					8'6" × 7'2¾"	2589 × 2044
7'0" 8'0"	2438 × 2134 2438 × 2438		5287	4575	4632					8'6" × 7'8½" 8'6" × 8'2¾"	2589 × 2199 2589 × 2503
8'6"× 6'6"	2590 × 1981									9'0" × 6'8½"	2741 × 2044
7'0"	2590×2134									9'0" × 7'2¾"	2741 × 2199
9'0"× 6'6"	2743×1981		5423		4931					9'6" × 6'8½'	2894×2044
7'0"	2743×2134		5423		4931					9'6"×7'2¾"	2894×2199
10'0"× 6'6"	3048 × 1981		6108		5741					10'6"×6'8½"	3199×2044
7'0"	3048×2134		6108		5741					10'6" × 7'2¾"	3199×2199
DOUBLE	DOORS					I		I		1	
Internal Fr	rame Sizes		19 ester		110 vron		yle ailable		yle vailable		
	BR 		ı				ı		I.		
BR	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	Imperial	Metric
11'0"× 6'6"	3353 × 1981		8506		8142					11'6"×6'8½"	3504 × 2044
7'0"	3353 × 1981		8506		8142					11'6" × 7'2¾"	3504 × 2044 3504 × 2199
12'0"× 6'6"	3658×1981		9097		8294					12'6" × 6'8½"	3809×2044
7'0"	3658×2134		9097		8294					12'6" × 7'2¾"	3809×2199
13'0"× 6'6"	3962×1981		9956		8430					13'6" × 6'8½"	4114×2044
7'0"	3962×2134		9956		8430					13'6" × 7'2¾"	4114×2199
14'0"× 6'6"	4267 × 1981		9713		8199					14'6" × 6'8½"	4419×2044
7'0"	4267 × 2134		9713		8199					14'6"×7'2¾"	4419×2199
	ead times on al	l timber gar		will be 5 to							
	SIDE DOORS		19		110	21	21	21	122		
	ng Sizes		ester		vron		erfield	Midd	lleton		
	ead times on al					1					
	1875		91		39		39		391		
	2000		91		339		39		391		
	2125		91		339		39		391		
	× 2000		143		)16		116		943		
1000:	× 2125	19	)43	19	)16	19	16	19	943		

Our timber garage doors are constructed as an infill to fit into the Open-for-Infill Up-and-Over door frame, this gives the doors their rigid and durable construction.

The styles Measham, Jacobean, Tudor and Rutland are cedar facings glued and fixed to exterior quality plywood.

The solid cedar doors are 12mm tongue and groove boards constructed as an infill.

Cedar is organically grown with natural colour and grain variations; this is a feature of cedar.

We make every effort to harmonise the effect where possible, by hand matching the component parts used in construction.

Please note a uniform overall grain pattern cannot be guaranteed.

### **Protection (Basecoat)**

All our timber doors are supplied with a dip immersion coat of Remmers Induline GW306 base stain primer 006 Light Oak; this coating is for temporary protection only.

If purchased in this temporary finish, please ensure that a full specification of finishing coats are applied immediately before or after installation to all exposed surfaces - inside as well as outside - with a Remmers or similar finishing coat system.

A fully finished option is available, please see options below.

For further choice of exciting door designs, traditional or contemporary in Nordic Pine and Hemlock, with a vast range of sizes, ask your garage door specialist about the N 80 Up-and-Over garage doors available to special order.

Optional extras for timber doors	Price
<b>75mm</b> Steel fixing frame for either canopy or retractable geared single doors, factory fitted Terra brown RAL 8028 as standard	178
<b>75mm</b> Steel fixing frame for <b>DOUBLE</b> retractable geared doors Terra brown RAL 8028 as standard when ordered with the door	278
<b>60mm</b> Steel fixing frame for canopy geared doors only, factory fitted Terra brown RAL 8028 as standard	183
Retractable plus gear for retractable doors up to 7'6" wide giving extra drive through width Surcharge on retractable price. Retractable Plus is not available on some sizes and styles of timber doors – if required, please check with our sales office prior to order acceptance	94
4 point locking kit for extra security, factory fit with door order or retrofit	84
Window options for 2019 Garage Light door - Crystal or clear glazing and can be plain or with square or diamond simulated leading	Incl.

# Fully finished option

This is available as a factory process giving a 5 year erosion protection

The product used is Remmers and is available in the following stain colours:

Mahogany, Walnut, Dark Oak, Medium Oak, Light Oak, Teak, Rosewood and Golden Oak

For south facing situations exposed to strong sunlight, the dark colours are NOT recommended as they can store excessive heat and dry out

		Stain finish	Traffic white RAL 9016/Ebony	RAL to choose
	Door sizes up to 8'0" x 7'0"	170	291	387
	Door sizes up to 14'0" x 7'0"	387	519	951
	Side Doors	127	262	327
Optional handle sets				
Cast Aluminium silver colour				217
Cast Aluminium white				250
Brushed or polished stainless steel				304
Matching lever handles are also available for side doors				P.O.A.

# Sectional doors LPU 42 - steel



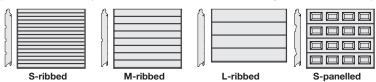


# **Product description**

Applies to all registered LPU 42/67 unmodified sectional garage doors, using a Hörmann operator and fitted behind the opening. To register your door, email us at info@hormann.co.uk.

### Views

(The illustrations correspond to size 2500 × 2125 mm. Deviations may occur with other sizes.)



### General

Sectional garage doors for private purposes. Prepared for Hörmann garage door operators, 10 door cycles per day in accordance with the guarantee conditions.

With finger trap protection on outside and inside.

Door sections made of double-skinned steel sections, 42 mm thick, made of hotgalvanized sheet steel, PU-foamed.

- S-ribbed Woodgrain-embossed on exterior
- M-ribbed Woodgrain-embossed, Slategrain-embossed, Sandgrain, Silkgrain or *Decograin* on exterior
- L-ribbed Woodgrain-embossed, Slategrain-embossed, Sandgrain, Planar, Silkgrain, Decograin or Duragrain on exterior
- S-panelled Woodgrain-embossed or Decograin on exterior

### Thermal insulation value:

Section 42 mm

Fitted door 42 mm (without ThermoFrame) \*

Fitted door 42 mm (with ThermoFrame)

Without glazing, door size 5000 × 2250 mm

# Versions:

Any door height divided in even door sections (except intermediate heights).

- S- or M-ribbed:
- horizontal increments evenly spaced in height
- L-ribbed
- S-panelled:

panel arrangement evenly spaced in width

The number and division of the panels in an LPU 42 door may deviate from an LPU 42 door with wicket door!

Bottom door section with bottom seal as standard.

# Note on door leaf reinforcement:

Solar radiation may result in deflection of the door elements and foam break. To reduce the possibility of section deflection caused by sun exposure, all doors from LZ>5000 mm are equipped at the factory with the door leaf reinforcement set

From LZ > 4500 mm, the following colours and decors are equipped at the factory with the door leaf reinforcement set.

RAL colours	S		
RAL 3007	Black red	RAL 6022	Olive drab
RAL 5003	Sapphire blue	RAL 7016	Anthracite grey
RAL 5004	Black blue	RAL 7021	Black grey
RAL 5011	Steel blue	RAL 7043	Traffic grey
RAL 5013	Cobalt blue	RAL 8014	Sepia brown
RAL 5020	Ocean blue	RAL 8016	Mahogany brown
RAL 5022	Night blue	RAL 8017	Chocolate brown
RAL 6004	Blue green	RAL 8019	Grey brown
RAL 6005	Moss green	RAL 8022	Black brown
RAL 6007	Bottle green	RAL 8028	Terra brown
RAL 6008	Brown green	RAL 9004	Signal black
RAL 6009	Fir green	RAL 9005	Jet black
RAL 6012	Black green	RAL 9011	Graphite black
RAL 6015	Black olive	RAL 9017	Traffic black
0-1	700		

- Colour CH 703
- Noir 2100 Sablé (Anthracite metallic)
- Planar CH 7016 Matt deluxe Anthracite grey, CH 8028 Matt deluxe Terra brown and CH 703 Matt deluxe Anthracite metallic
- Decograin decors Dark Oak, Night Oak, Rosewood and Titan Metallic CH 703
- Duragrain decors Sapeli, Terra Walnut, Mocca, Grigio scuro, Rusty Steel, Burned Oak, Cherry, Rusty Oak, Noce Sorrento Balsamico

Colours and decors that have not been listed may be ordered with the door leaf reinforcement set as optional equipment

In case of any doubt, we recommend ordering the reinforcement as an option for doors under thermal loads not equipped with a door leaf reinforcement at the factory.

Door leaf reinforcements limit section deflection, but do not prevent it completely.

The use of a SupraMatic is recommended for doors with operator and door leaf reinforcements.

# Frame

U = 0.5 W/(m<sup>2</sup>·K)

U = 1.4 W/(m<sup>2</sup>·K)

U = 1.2 W/(m<sup>2</sup>·K)

### Frame

with trap guard, made of hot-galvanized sheet steel, Woodgrain-embossed. with side seal and plastic frame shoe.

Standard version: Frame with polyester-primer coating in Traffic white, based on RAL 9016; galvanized tracks, suspensions and connection rail. Premium version: Frame, tracks, suspensions and connection rail in Grey white based on RAL 9002

### Fascia panel, single-skinned, with seal to make up for insufficient headroom up to 100 mm

- in Woodgrain-embossed with Woodgrain doors.
- In smooth for Slategrain-embossed, Sandgrain, Planar, Silkgrain and Decograin.

Fascia panel in door colour for doors in RAL 9016, Color, Color Matt deluxe, RAL to choose and Noir 2100 Sablé.

- in Decograin (with plastic film coating, for possible decors see page 19).
- in Duragrain as standard in Woodgrain RAL 9016 (optionally available in a colour matching the decor).
- Frame covering, single-skinned (optional for a surcharge) required for fitting in the reveal in the versions:
  - in Woodgrain-embossed, Sandgrain, Planar, Silkgrain or Decograin
  - In smooth for Slategrain-embossed or Duragrain

For possible surface coating (colours/decors), see product description on page 19. Please state desired colour/decor on order!

# Counterbalance

- Tension spring assembly:
  - with lateral integral double tension springs with 2 cables on each side
  - up to door width 3250 mm and door height 2625 mm,
  - up to door width 3500 mm and door height 2375 mm.
  - up to door width 4000 mm and door height 2250 mm
  - Torsion spring assembly:
    Torsion spring assembly with cable drums and approved spring safety device as well as integral lateral cables
  - from door width 3251 mm and door height 2625 mm,
  - from door width 3501 mm and door height 2375 mm,
  - from door width 4001 mm and door height 2250 mm

Tension springs and torsion springs are galvanized.

# Sectional doors LPU 42 - steel





# **Product description**

Applies to all registered LPU 42/67 unmodified sectional garage doors, using a Hörmann operator and fitted behind the opening. To register your door, email us at info@hormann.co.uk.

### Fittings and closing devices

As standard without door handle set and lock. The door handle sets to be ordered separately are supplied including a template for an on-site lock knock-out. A factory lock knock-out will result in a longer delivery time and must be ordered

If a sectional door without door handle set and lock is equipped with an operator, an emergency release is required if there is no second entrance!

### Fitting parts

As standard, the fitting parts are galvanized.

# Premium version

The following components are supplied in RAL 9002:

- Door leaf fittings
- Side frames
- Horizontal tracks incl. connection rail and double radius
- Defined accessory parts

# Version with break-in-resistant fitting RC 2

Break-in-resistant sectional garage door LPU 42 according to DIN/TS 18194 RC 2 with and without wicket door.

- Only for doors with operator!
- Fitting behind the reveal only!
- For track applications Z, N and L only!
- 2nd entrance to the garage required!
- Premium version possible.

# Surface coating of door leaf

### Woodgrain, Slategrain and Silkgrain version with polyester-primer coating on both sides

Interior:Grey white, based on RAL 9002

### **Exterior:**

Traffic white as standard, based on RAL 9016

Color, preferred colours based on the RAL CLASSIC colour chart

RAL 1015	Light ivory	RAL 7035	Light grey					
RAL 6005	Moss green	RAL 7039	Quartz grey					
RAL 6009	Fir green	RAL 7040	Window grey					
RAL 7012	Basalt grey	RAL 8028	Terra brown					
RAL 7015	Slate grey	RAL 9005	Jet black					
RAL 7016	Anthracite grey	RAL 9006	White aluminium					
RAL 7030	Stone grey	RAL 9007	Grey aluminium					
Hörmann colour CH 703 (Anthracite metallic)								

- Noir 2100 Sablé
- RAL to choose\*, based on the RAL CLASSIC colour chart
- Special colours on request

(other colour systems, such as NCS or DB\* colours and colour 8077)

Not available: RAL colours 4006, 4007 and 9021 as well as pearl-effect colours and fluorescent colours

In wicket door version in Silkgrain, the following RAL and DB colours are not available: DB: 701, 702

RAL: 3007, 5004, 7021, 8022, 9004, 9011, 9017, 8077

### Version with exterior polyester final coating. For doors with Woodgrain, Slategrain or Silkgrain surface finish (clear varnish)

# Final coating:

- Increase of weather protection and prevention of chalking. No increase in corrosion protection in the area of cutting edges.

# Final coating "Anti-graffiti":

- Simple removal of graffiti by using Graffitix from the manufacturer Matecra. Available from specialised retailers. Increase of weather protection and prevention of chalking.
- No increase in corrosion protection in the area of cutting edges.

The polyester final coating gives the coated surface a more matt appearance. A direct combination of primed and final coated products should be avoided due to the varying gloss levels!

# Sandgrain version with polyester-primer coating on both sides

# Interior:

Grey white, based on RAL 9002

- Traffic white as standard, based on RAL 9016
- Color, preferred colours based on the RAL CLASSIC colour chart

RAL 7016 Anthracite grey

Other colours and RAL to choose are not possible!

### Planar version with polyester-primer coating on both sides

### Interior:

Grey white, based on RAL 9002

### Exterior:

- Standard Traffic white, in CH 9016 Matt deluxe
- Color Matt deluxe based on the RAL CLASSIC colour chart

CH 9006 Matt deluxe White aluminium CH 9007 Matt deluxe Grev aluminium CH 8028 Matt deluxe Terra brown CH 703 Matt deluxe Anthracite metallic

CH905 Matt deluxe Black

Other colours and BAL to choose are not possible!

### Version with Duragrain coating on exterior

Interior:Polyester-primer coating, Grey white, based on RAL 9002

# Exterior:

Coating in Duragrain decor with high-strength coating, authentic surface finish look.

Bamboo Rusty Oak Beige Rusty Steel Concrete Sapele Sheffield Burned Oak Cherry Teak

Weathered Look Spruce Colonial Walnut Griaio Terra Walnut Grigio scuro Malt Oak White brushed Mocca White Oak Nature Oak White Oiled Oak Noce Sorrento Balsamico Whitewashed Oak

Noce Sorrento Nature

**Colours matching Duragrain** 

The frame covering and glazing frames are coated in a colour matching the decor. A surcharge on RAL 9016 is charged for a matching colour panel.

# Duragrain coating version with individual print on exterior

# Interior:

Polyester-primer coating, Grey white, based on RAL 9002

Coating in Duragrain individual print with high-strength coating, authentic surface finish look.

# Colours matching Duragrain

The colour of the coating on accessory parts (e.g. the frame covering, singleskinned panel and glazing frame) are individually specified by the customer

# Notes:

- Technical feasibility inspection in the factory (on request).
- Not possible for fixed elements, doors with wicket door, chamfered adjustment and PU panels of all kinds.

# Decograin version with plastic film coating on the exterior

Polyester-primer coating, Grey white, based on RAL 9002

Coated with timber design plastic film with embossed timber structure for authentic timber character.

Golden Oak: Medium-brown, golden yellow oak design

Dark Oak: Night Oak: Walnut-coloured oak design Dark brown oak design Mahogany-coloured timber design Rosewood: Winchester Oak: Natural-coloured knotty oak design

Coated with plastic film in Titan Metallic CH 703 (only for M- or L-ribbed sectional doors)

# Colours matched to Decograin

The glazing frames are coated in a colour matching the decor.

LPU 42 – double-skinned doors with steel sections – 42mm Single doors with Z track tension springs giving low headroom as standard





SINGLE	DOORS							
<b>Door</b> B	sizes R	S-ribbed Woodgrain		M-ribbed Woodgrain/Slategrain		M-ribbed Sandgrain		
Imperial	Metric	Outside White	Outside Colour*	Outside White	Outside Colour*	Outside White	Outside Colour*	
6'10"x 6'6"	2080×2000	1391	1629	1391	1629	1485	1723	
6'10"	2080×2080	1444	1691	1444	1691	1545	1792	
7'0"× 6'6"	2134×2000	1441	1685	1441	1685	1485	1729	
7'0"	2134×2125	1491	1750	1491	1750	1545	1804	
7'6"× 6'6"	2286×2000	1441	1702	1441	1702	1485	1746	
7'0"	2286×2125	1491	1768	1491	1768	1545	1822	
7'4"	2286×2250	1511	1805	1511	1805	1617	1911	
7'9"	2286×2375	1630	1940	1630	1940	1687	1997	
8'2"	2286×2500	1626	1952	1626	1952	1751	2077	
8'0"× 6'6"	2438×2000	1516	1794	1516	1794	1569	1847	
7'0"	2438×2125	1576	1872	1576	1872	1639	1935	
7'4"	2438×2250	1576	1889	1576	1889	1688	2001	
7'9"	2438×2375	1663	1994	1663	1994	1762	2093	
8'2"	2438×2500	1666	2014	1666	2014	1809	2157	
8'6"× 6'6"	2591 × 2000	1516	1812	1516	1812	1569	1865	
7'0"	2591 × 2125	1576	1890	1576	1890	1639	1953	
9'0"× 6'6"	2740×2000	1642	1955	1642	1955	1711	2024	
7'0"	2740×2125	1699	2031	1699	2031	1782	2114	
9'6"× 6'6"	2896×2000	1715	2046	1715	2046	1799	2130	
7'0"	2896×2125	1786	2137	1786	2137	1874	2225	
10'0"× 6'6"	3048×2000	1657	2005	1657	2005	1799	2147	
7'0"	3048×2125	1718	2088	1718	2088	1874	2244	

Double doors with N track springs (see shaded area of grid). For low headroom see bottom of page 19

DOUBLE	DOORS								
<b>Door</b> Bl		S-rib Wood			M-ribbed Woodgrain/Slategrain		M-ribbed Sandgrain		
lanca natini	NA-A-i-	Outside	Outside	Outside	Outside	Outside	Outside		
Imperial	Metric	White	Colour*	White	Colour*	White	Colour*		
11'0"× 6'6"	3353×2000	1956	2339	1956	2339	2140	2523		
7'0"	3353×2125	2035	2442	2035	2442	2223	2630		
12'0"× 6'6"	3658×2000	2260	2678	2260	2678	2388	2806		
7'0"	3658×2125	2327	2771	2327	2771	2467	2911		
13'0"× 6'6"	3962×2000	2382	2834	2382	2834	2478	2930		
7'0"	3962×2125	2454	2934	2454	2934	2569	3049		
14'0"× 6'6"	4267×2000	2474	2961	2474	2961	2548	3035		
7'0"	4267×2125	2574	3091	2574	3091	2651	3168		
14'6"× 6'6"	4420×2000	2558	3062	2558	3062	2611	3115		
7'0"	4420×2125	2661	3197	2661	3197	2719	3255		
15'0"× 6'6"	4572×2000	2605	3127	2605	3127	2631	3153		
7'0"	4572×2125	2707	3261	2707	3261	2744	3298		
15'6"× 6'6"	4725×2000	2715	3254	2715	3254	2679	3218		
7'0"	4725×2125	2806	3379	2806	3379	2786	3359		
16'0"× 6'6"	4877×2000	2715	3271	2715	3271	2729	3285		
7'0"	4877×2125	2824	3415	2824	3415	2836	3427		

LPU 42 – double-skinned doors with steel sections – 42mm Single doors with Z track tension springs giving low headroom as standard





SINGLE DOORS					
<b>Door</b> Bl			bbed grain	M-ribbed Decograin	M-ribbed Titan Metallic CH 703
2.				Doodium	Than Motalino OT 100
Imperial	Metric	Outside White	Outside Colour*	Outside Timber Design*	Outside Titan Metallic CH 703*
			<u> </u>	-	
6'10" x 6'6"	2080×2000	1712	1950	1883	1883
6'10"	2080×2080	1780	2027	1958	1958
7'0"× 6'6"	2134×2000	1712	1956	1883	1883
7'0"	2134×2125	1780	2039	1958	1958
7'6"× 6'6"	2286×2000	1712	1973	1883	1883
7'0"	2286×2125	1780	2057	1958	1958
7'4"	2286×2250	1862	2156	2049	2049
7'9"	2286×2375	1943	2253	2139	2139
8'2"	2286×2500	2020	2346	2225	2225
8'0"× 6'6"	2438×2000	1813	2091	1997	1997
7'0"	2438×2125	1891	2187	2084	2084
7'4"	2438×2250	1946	2259	2144	2144
7'9"	2438×2375	2038	2369	2247	2247
8'2"	2438×2500	2087	2435	2301	2301
8'6"× 6'6"	2591 × 2000	1813	2109	1997	1997
7'0"	2591 × 2125	1891	2205	2084	2084
9'0"× 6'6"	2740×2000	1987	2300	2195	2195
7'0"	2740×2125	2066	2398	2282	2282
9'6"× 6'6"	2896×2000	2093	2424	2315	2315
7'0"	2896×2125	2176	2527	2407	2407
10'0"× 6'6"	3048×2000	2093	2441	2315	2315
7'0"	3048×2125	2176	2546	2407	2407

Double doors with N track springs (see shaded area of grid). For low headroom see bottom of page 19

DOUBLE DOORS					
<b>Door</b> B			bbed grain	M-ribbed Decograin	M-ribbed Titan Metallic CH 703
Imperial	Metric	Outside White	Outside Colour*	Outside Timber Design*	Outside Titan Metallic CH 703*
11'0"× 6'6"	3353×2000	2504	2887	2780	2780
7'0"	3353×2125	2605	3012	2893	2893
12'0"× 6'6"	3658×2000	2804	3222	3120	3120
7'0"	3658×2125	2894	3338	3220	3220
13'0"× 6'6"	3962×2000	2911	3363	3241	3241
7'0"	3962×2125	3023	3503	3366	3366
14'0"× 6'6"	4267×2000	2997	3484	3338	3338
7'0"	4267×2125	3120	3637	3476	3476
14'6"× 6'6"	4420×2000	3074	3578	3426	3426
7'0"	4420×2125	3200	3736	3567	3567
15'0"× 6'6"	4572×2000	3097	3619	3452	3452
7'0"	4572×2125	3231	3785	3601	3601
15'6"× 6'6"	4725×2000	3159	3698	3522	3522
7'0"	4725×2125	3281	3854	3658	3658
16'0"× 6'6"	4877×2000	3214	3770	3584	3584
7'0"	4877×2125	3343	3934	3729	3729

LPU 42 – double-skinned doors with steel sections – 42mm Single doors with Z track tension springs giving low headroom as standard





SINGLE	DOORS								
<b>Door</b> B		L-ribbed Slategrain		L-ribbed Sandgrain		L-ribbed Silkgrain		L-ribbed Decograin	
loon od al	Matria	Outside	Outside	Outside	Outside Colour*	Outside	Outside Colour*	Outside Timber Designat	
Imperial	Metric	White	Colour*	White	Colour	White	Colour	Outside Timber Design*	
6'10"× 6'6"	2080×2000	1527	1765	1730	1968	1918	2156	2106	
6'10"	2080×2080	1585	1832	1754	2001	1942	2189	2131	
7'0"× 6'6"	2134×2000	1586	1830	1730	1974	1918	2162	2106	
7'0"	2134×2125	1641	1900	1754	2013	1942	2201	2131	
7'6"× 6'6"	2286×2000	1586	1847	1730	1991	1918	2179	2106	
7'0"	2286×2125	1641	1918	1754	2031	1942	2219	2131	
7'4"	2286 × 2250	1660	1954	1827	2121	2029	2323	2226	
7'9"	2286×2375	1792	2102	1838	2148	2037	2347	2233	
8'2"	2286×2500	1787	2113	1886	2212	2087	2413	2289	
8'0"× 6'6"	2438×2000	1669	1947	1827	2105	2026	2304	2227	
7'0"	2438×2125	1737	2033	1862	2158	2069	2365	2273	
7'4"	2438×2250	1733	2046	1903	2216	2109	2422	2316	
7'9"	2438×2375	1834	2165	1993	2324	2211	2542	2429	
8'2"	2438×2500	1833	2181	1996	2344	2212	2560	2429	
8'6"× 6'6"	2591 × 2000	1669	1965	1827	2123	2026	2322	2227	
7'0"	2591 × 2125	1737	2051	1862	2176	2069	2383	2273	
9'0"× 6'6"	2740×2000	1812	2125	2005	2318	2230	2543	2456	
7'0"	2740×2125	1877	2209	2031	2363	2263	2595	2491	
9'6"× 6'6"	2896×2000	1896	2227	2114	2445	2355	2686	2597	
7'0"	2896 × 2125	1976	2327	2145	2496	2389	2740	2633	
10'0"× 6'6"	3048×2000	1832	2180	2114	2462	2355	2703	2597	
7'0"	3048 × 2125	1898	2268	2145	2515	2389	2759	2633	

Double doors with N track springs (see shaded area of grid). For low headroom see bottom of page 19

DOUBLE DOORS  Door sizes BR		L-ribbed	Slategrain	L-ribbed	Sandgrain	L-ribbed	Silkgrain	L-ribbed Decograin
Imperial	Metric	Outside White	Outside Colour*	Outside White	Outside Colour*	Outside White	Outside Colour*	Outside Timber Design*
11'0"× 6'6"	3353 × 2000	2170	2553	2501	2884	2802	3185	3099
7'0"	3353 × 2125	2259	2666	2543	2950	2844	3251	3145
12'0"× 6'6"	3658 × 2000	2520	2938	2658	3076	2979	3397	3298
7'0"	3658 × 2125	2591	3035	2680	3124	3003	3447	3323
13'0"× 6'6"	3962×2000	2658	3110	2859	3311	3207	3659	3554
7'0"	3962×2125	2737	3217	2932	3412	3293	3773	3650
14'0"× 6'6"	4267 × 2000	2763	3250	2997	3484	3369	3856	3737
7'0"	4267 × 2125	2874	3391	3049	3566	3426	3943	3800
14'6"× 6'6"	4420×2000	2856	3360	3080	3584	3462	3966	3842
7'0"	4420×2125	2973	3509	3132	3668	3517	4053	3901
15'0"× 6'6"	4572×2000	2908	3430	3115	3637	3500	4022	3884
7'0"	4572×2125	3027	3581	3165	3719	3556	4110	3946
15'6"× 6'6"	4725 × 2000	3037	3576	3167	3706	3565	4104	3958
7'0"	4725 × 2125	3142	3715	3224	3797	3627	4200	4026
16'0"× 6'6"	4877×2000	3037	3593	3226	3782	3628	4184	4029
7'0"	4877×2125	3157	3748	3283	3874	3694	4285	4101

# LPU 42 – double-skinned doors with steel sections – 42mm Single doors with Z track tension springs giving low headroom as standard





Door sizes BR		L-ribbed Titan Metallic CH703	L-ribbe	d Planar	L-ribbed Duragrain	S-panello	ded Woodgrain	
Imperial	Metric	Outside Titan Metallic CH703*	Outside White	Outside Colour*	Outside Decor Coating*	Outside White	Outside Colour *	No. of panels
6'10"× 6'6"	2080 × 2000	2106	1730	1968	2106	1760	1998	4
6'10"	2080 × 2080	2131	1754	2001	2131	1782	2029	4
7'0"× 6'6"	2134×2000	2106	1730	1974	2106	1821	2065	4
7'0"	2134 × 2125	2131	1754	2013	2131	1846	2105	4
7'6"× 6'6"	2286×2000	2106	1730	1991	2106	1821	2082	4
7'0"	2286 × 2125	2131	1754	2031	2131	1846	2123	4
7'4"	2286 × 2250	2226	1827	2121	2226	1840	2134	4
7'9"	2286 × 2375	2233	1838	2148	2233	1964	2274	4
8'2"	2286 × 2500	2289	1886	2212	2289	1961	2287	4
8'0"× 6'6"	2438×2000	2227	1827	2105	2227	1879	2157	4
7'0"	2438 × 2125	2273	1862	2158	2273	1953	2249	4
7'4"	2438 × 2250	2316	1903	2216	2316	1940	2253	4
7'9"	2438 × 2375	2429	1993	2324	2429	2065	2396	4
8'2"	2438 × 2500	2429	1996	2344	2429	2062	2410	4
8'6"× 6'6"	2591 × 2000	2227	1827	2123	2227	1921	2217	4
7'0"	2591 × 2125	2273	1862	2176	2273	1953	2267	4
9'0"× 6'6"	2740×2000	2456	2005	2318	2456	2092	2405	4
7'0"	2740 × 2125	2491	2031	2363	2491	2123	2455	4
9'6"× 6'6"	2896×2000	2597	2114	2445	2597	2196	2527	5
7'0"	2896 × 2125	2633	2145	2496	2633	2239	2590	5
10'0"× 6'6"	3048×2000	2597	2114	2462	2597	2108	2456	5
7'0"	3048 × 2125	2633	2145	2515	2633	2153	2523	5

<sup>\*</sup> For information on outside colour, see below & page 15.

All coloured doors are special order only – 4 to 8 weeks delivery. Please note: the prices listed as Outside Colour are for the following colours only: RAL 1015, 6005, 6009, 7012, 7015, 7016, 7030, 7035, 7039, 7040, 8028, 9005, 9006 and 9007 & CH703 Anthracite metallic. Special RAL colours are available, please ask your garage door specialist.

# Double doors with N track springs (see shaded area of grid). For low headroom see bottom of page

DOUBLE DOORS  Door sizes		L-ribbed			All Salat Salat All Salat Salat All Salat Salat All Salat Salat			
	SR SIZES	Titan Metallic CH703	L-ribbe	d Planar	L-ribbed Duragrain	S-panelled Woodgrain		
Imperial	Metric	Outside Titan Metallic CH703*	Outside White	Outside Colour*	Outside Decor Coating*	Outside White	Outside Colour *	No. of panels
11'0"× 6'6"	3353×2000	3099	2501	2884	3099	2519	2902	5
7'0"	3353×2125	3145	2543	2950	3145	2564	2971	5
12'0"× 6'6"	3658×2000	3298	2658	3076	3298	2934	3352	6
7'0"	3658×2125	3323	2680	3124	3323	3011	3455	6
13'0"× 6'6"	3962×2000	3554	2859	3311	3554	3091	3543	6
7'0"	3962×2125	3650	2932	3412	3650	3135	3615	6
14'0"× 6'6"	4267×2000	3737	2997	3484	3737	3216	3703	7
7'0"	4267×2125	3800	3049	3566	3800	3267	3784	7
14'6"× 6'6"	4420×2000	3842	3080	3584	3842	3330	3834	7
7'0"	4420×2125	3901	3132	3668	3901	3387	3923	7
15'0"× 6'6"	4572×2000	3884	3115	3637	3884	3394	3916	7
7'0"	4572×2125	3946	3165	3719	3946	3449	4003	7
15'6"× 6'6"	4725×2000	3958	3167	3706	3958	3431	3970	7
7'0"	4725×2125	4026	3224	3797	4026	3534	4107	7
16'0"× 6'6"	4877×2000	4029	3226	3782	4029	3527	4083	7
7'0"	4877×2125	4101	3283	3874	4101	3609	4200	7
ow headroom								£

Door with track application L, torsion spring at the back

174

Intermediate sizes are available, please see your dealer for more details

# **Optional extras for sectional doors**

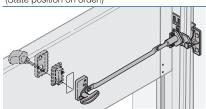


Colour surcharge		Price
RAL to choose colours (please ask to see colour chart)	per m <sup>2</sup>	93
Door leaf in special colours (please ask to see colour chart)	per m²	183
Filtings	Autiala na	C

The below listed handle sets are supplied with:

- Lock with profile half cylinder with side locking
- Template for lock knock-out on site

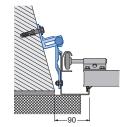
A factory lock knock-out will result in a longer delivery time and must be ordered explicitly (State position on order!)

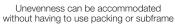


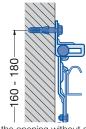
Door handle set, black plastic, prepared for profile cylinder	4015100	Each	85
Door handle set, cast aluminium RAL 9016, prepared for profile cylinder	3060831	Each	235
Door handle set, brown cast aluminium, prepared for profile cylinder	3076054	Each	235
Door handle set, brushed stainless steel, prepared for profile cylinder	3060835	Each	235

Emergency release			
Emergency release for sectional doors with handle set (Please state at point of order)		Each	56
Emergency release for sectional doors without handle set (Please state at point of order)		Each	53
Special anchor set	Article no.		£
Set of 8 special anchors for side frame fitting up to LZ = 5500 mm	3056482	per set	75

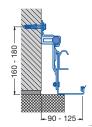
Reinforces the complete frame in difficult fitting situations







Fitting in the opening without additional posts
(Frame covering must also be ordered)



Fitting behind brickwork risk-free

Frame cov	Frame cover profiles matching the colour of the door – 55mm × 19.5mm and 90mm × 19.5mm: prices are per pair																
Door	White RAL 9016									Colour							
heights	Wood	dgrain	Sano	lgrain	Pla	Planar		Silkgrain/ Slategrain		Woodgrain		Sandgrain		Planar		grain/ egrain	
	55mm	90mm	55mm	90mm	55mm	90mm	55mm	90mm	55mm	90mm	55mm	90mm	55mm	90mm	55mm	90mm	
2000mm	88	122	94	132	94	132	94	132	102	152	124	158	124	158	124	158	
2080mm	92	127	98	138	98	138	98	138	107	159	129	165	129	165	129	165	
2125mm	94	130	100	141	100	141	100	141	109	162	132	168	132	168	132	168	
2250mm	99	138	106	149	106	149	106	149	115	171	140	178	140	178	140	178	
2375mm	105	145	112	157	112	157	112	157	122	181	148	188	148	188	148	188	
2500mm	110	153	118	165	118	165	118	165	128	190	155	198	155	198	155	198	

Frame cove	er profiles matchi	ng the colour of th	ne door – 55mm ×	19.5mm and 90mr	m × 19.5mm: price	s are per pair			
Door heights			ose/CH 703	ırain/		ograin/ Metallic	Duragrain		
neignis	Wood	dgrain		grain	CH	1 703			
	55mm	90mm	55mm	90mm	55mm	90mm	55mm	90mm	
2000mm	146	216	152	234	136	172	136	172	
2080mm	152	225	159	244	142	179	142	179	
2125mm	156	230	162	249	145	183	145	183	
2250mm	165	243	171	264	153	194	153	194	
2375mm	174	257	181	278	162	205	162	205	
2500mm	183	270	190	293	170	215	170	215	

For all available colours and finishes please refer to page 14. Duragrain - New smooth matching surface coating in Duragrain.

Retrofit fas	scias											
Door		White R	AL 9016			Col	our		RAL to CH		Decograin/ Titan	Duragrain
heights	Woodgrain	Sandgrain	Planar	Silkgrain/ Slategrain	Woodgrain	Sandgrain	Planar	Silkgrain/ Slategrain	Woodgrain	Silkgrain/ Slategrain	Metallic CH 703	
Set: Renova	ation fascias t	o cover dama	aged brickwo	rk edges con	sisting of: 3 a	ingle sections	, 69/40mm,	each 3000mr	n long			
Price	230	250	250	250	291	310	310	310	328	348	261	261
Set: Fascia frame -95- consisting of: 2 fascias, 95mm, 2800mm long, 1 fascia 95mm, 3200mm long, fixing material												
Price	267	284	284	284	327	344	344	344	365	382	292	292

# **Glazing options for sectional doors**



LPU 42 with 16mm (for panelled) or 22mm (for ribbed) double pane in clear (DS) or crystal structure (DK)

Glazings					£/each
S0		With synthetic double pane, 16 mm or 22mm, clear/clear or crystal	structure / crystal structure L	PU 42	148
S1		With synthetic double pane, 16 mm or 22mm, clear/clear or crystal	structure / crystal structure L	PU 42	183
S2		With synthetic double pane, 16 mm or 22mm, clear/clear or crystal	structure / crystal structure L	PU 42	183
S 10-S 60		With synthetic double pane, 16 mm or 22mm, clear/clear or crystal	structure / crystal structure L	PU 42	188
			double pane, 22 mm, crystal structure/crystal structure		
M0	For door width and glazi	ng configuration, please refer to the 01-24 A price list		PU 42	180
		With synthetic	double pane, clear / clear or crysta	al	
Type D		structure / cry	stal structure, 16 mm	PU 42	148
	For door width and glazi	ng configuration, please refer to the 01-24 A price list	_		
Sunrise Glaz	ing				£/section

Sunrise	e Glazing						£/section
S10			•	With synthetic double pane, 16 mic Clear / clear or crystal structure / cr	rystal strud	cture	
	LPU 42	Door width 2130 mm up to 2750 mm		For L	LPU 42	(4 × £188)	752
S20			•	With synthetic double pane, 16 mr Clear/clear or crystal structure/cr			
	LPU 42	Door width 2755 mm up to 3500 mm		For L	_PU 42	(5×£188)	940
S30			•	With synthetic double pane, 16 mr Clear/clear or crystal structure/cr			
	LPU 42	Door width 3505 mm up to 4000 mm		For L	_PU 42	(6×£188)	1128
S40			•	With synthetic double pane, 16 mr Clear/clear or crystal structure/cr			
	LPU 42	Door width 4005 mm up to 4750 mm		For L	_PU 42	(7 × £188)	1316
S50			]:	With synthetic double pane, 16 mr Clear/clear or crystal structure/cr			
	LPU 42	Door width 4755 mm up to 5500 mm		For L	_PU 42	(8 × £188)	1504
S60			•	With synthetic double pane, 16 mr Clear/clear or crystal structure/cr			
	LPU 42	Door width 4755 mm up to 5500 mm		For L	_PU 42	(8 × £188)	1504

Standard Colour Surcharges for the above windows. Please note: front window frame only is painted							
Ctandard calcum for Daggarain/Duragrain/Dlaner	For glazing S0, S1, S2 & M0 & type D	Each	40				
Standard colour for Decograin/Duragrain/Planar ———	For Sunrise glazing × No. of frames for width of door	Each	47				
RAL to choose	For glazing S0, S1, S2 & M0 & type D	Each	68				
HAL to choose	For Sunrise glazing × No. of frames for width of door	Each	85				

# **Including operator**

# Roller garage door RollMatic 2 product description



### General

Spring-compensated roller garage door for private applications. As standard, only when the Hörmann operator RollMatic is used, version as internal roller garage door or external roller garage door, max. 10 door cycles per day according to the warranty conditions

### Frame

- Aluminium extrusion profile side guides with integrated slider profile and brush seal. Coating in door curtain colour.
  - Decopaint version:
  - Colours matching the Decopaint surface finish.
  - Decograin version fitting behind the opening:
  - Colours matching the Decograin surface finish.
  - Decograin version fitting in the opening: Plastic film coating in colour of door curtain.
- Lintel and curtain cover made of sheet steel, coated in door curtain colour.
  - Decopaint / Decograin version:
  - Colours matching the Decopaint / Decograin surface finish.
- Side cladding made of sheet steel, coating in the door curtain colour.
- Decopaint / Decograin version:
- Colours matching the Decopaint / Decograin surface finish.

### Door curtain

Rolled aluminium profile foamed with polyurethane rigid foam with integrated wind locks, profile height 77 mm. Coloured versions with two-layer coil coating with a paint system based on a high-quality polyurethane coated with polyamide

All Hörmann roller garage doors correspond to their technical properties and use state-of-the-art paint systems. Pressure marks and abrasive wear are designrelated and cannot be avoided. They do not impair the function and the durability of the roller garage door.

# Surface coating

# Version in standard colours

### Interior and exterior of door curtain: Standard colours based on the RAL colour chart:

RAL 9016 Traffic white **RAL 7016** Anthracite grey RAL 1015 Light ivory **RAL** 7035 Light grey RAL 3003 Ruby red **RAL 8028** Terra brown RAL 3004 Purple red RAI 9001 Cream RAL 5011 Steel blue RAI 9005 Jet black RAL 6005 Moss green **RAL 9006** White aluminium RAL 7015 Slate grey RAL 9007 Grey aluminium

- Chartwell Green
- Noir 2100 Sablé (Anthracite metallic) at a surcharge

Dark colours should not be used for doors that are exposed to the sun.

Our garage doors RollMatic are made of different materials. Particularly in the case of darker colours based on RAL 7015, RAL 7035, RAL 7016, RAL 8028, RAL 9005, RAL 9006 or RAL 9007 as well as the colour Noir 2100 Sablé, a differentiated colour perception between the sections and other coloured components of the door may occur depending on the lighting on-site. Such colour deviations do not warrant a complaint.

# Decopaint version with paint in timber design look

# Interior and exterior of door curtain:

- Golden Oak medium brown, yellow-gold surface with vibrant oak character
- Rosewood reddish-brown stripey timber design

Decograin version with plastic film coating with timber design (not available for external roller garage doors)

### Door curtain, exterior:

- Coated with UV-resistant plastic film with timber design with embossed grain for authentic timber character
  - Golden Oak medium brown, vellow-gold surface with vibrant oak character
  - Rosewood reddish-brown stripey timber design

### Door curtain, interior:

Terra brown coating based on RAL 8028

### Counterbalance

Tension spring assembly with lateral integral double tension springs. Cladding of internal roller garage door with transparent plastic and with aluminium profiles with integrated window cut-outs for external roller garage doors. Transmission of forces

### Manually operated version (not possible with external roller garage door)

Door operated via chain hoist and interior/exterior handle

# Fittings and closing devices

Lockable bottom profile with two-point locking for manually operated doors.

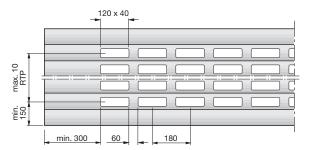
# Chamfered bottom weather seal (optional, not available for manual

Optional bottom profile to compensate for uneven floors (up to 300 mm height difference). Standard colour Jet black RAL 9005. Optional coating available in door curtain colour (with the exception of Decopaint and Decograin).

### Delivery

1 unit including operator/chain hoist

# Glazing and / or ventilation grille arrangement (optional)



# Notice:

- Glazing / ventilation arrangement is only possible starting at the 2nd section from the bottom.
- For technical reasons, the glazing / ventilation arrangement in the curtain is only possible starting at the 8th visible section from the top.

max. Maximum min. At least RTP Rolling shutter lath

# **Including operator**

# **Operator RollMatic 2 product description**



# Roller garage door operator RollMatic





Operator RollMatic series 2

Control RollMatic series 2 In a separate housing

- Internal roller garage door: operator always on left when viewed from inside External roller garage door: standard operator left, right can be selected (not shown), integrated in the curtain cover



	3	
Operator incl. control	Price in £	Included in the door price
Product description		
Door cycles (Open / Close)	Per day/per hour	25/10
	The industrial sector	-
Suitable for:	Max. door width	6000
	Max. door leaf surface	15 m <sup>2</sup>
Operator data		
Motor		24 V DC gear drive
Mains voltage		230 V-240 V AC
Power input		0.5 kW
Opening speed 3)		max. 20 cm/s <sup>3)</sup>
Standby		<1 W
		Plastic housing with an external operator.
Housing		Integrated in curtain cover for external roller garage doors.
Temperature range		-20°C to +60°C
Protection category		Only for dry rooms
Control electronics		
Display		Double 7-segment display
Operation and progra	ımming	Control element with Open/Close/PRG buttons
Impulse control		•
Adjustable power limit	it	•
Adjustable soft start a	and soft stop	•
Adjustable operator li	ight / partial opening / ventilation position	•
Adjustable automatic	timer	5-300 sec.
Adjustable automatic	timer / partial opening	5-240 min.
Adjustable / pre-set o	perator light	30-600 sec./120 sec.
High-speed opening		•
Equipment		
Hand transmitter (868	3 MHz)	2 X 4-button hand transmitter HSE 4 BS, textured surface (black) with chrome caps
Integrated receiver (8	68 MHz)	Bi-directional 7-channel receiver BS
Integrated Bluetooth®	® receiver (2.4 GHz)	•
LED lighting		•
Connection for photo	cell / closing edge safety device	●/●
Connection of externa	al control elements	•
Connection for emerg	gency battery	•
Connecting lead with	CEE plug	•
Closing edge safety d	levice	Roller garage door LB > 5000 mm – optical closing edge safety device installed at the factory in the bottom profile ensures safety as per DIN EN 13241-1, closing edge safety device with spiral cable

Installation of a photocell is required if the automatic timer is activated!

For optional extras see the Door operators section, See door operators section in the 01-24 A Dealer Price List

# **Including operator**

# Internal roller garage door fitting dimensions



# Fitting behind the opening

Operator/chain hoist interior left S 290 (LH < 2300) 335 (LH > 2300) ≥ 400 LH = BMH \* HOJ OFF **₹ ‡** LB = BMB AUSS 40

- X1 min. 150 mm (dimension without chamfered bottom profile) See the table "Dimensions" on page 25

# Fitting in the opening

Operator/chain hoist interior left EBT SBH 290 (LH < 2300) 335 (LH > 2300) ≥ 400 LH = BMH \* HO OFF \* **\*** 110 AUSS

 $\rm X1-min.~150~mm$  (dimension without chamfered bottom profile) See the table "Dimensions" on page 25

An additional fascia panel is required! See accessories on page 27

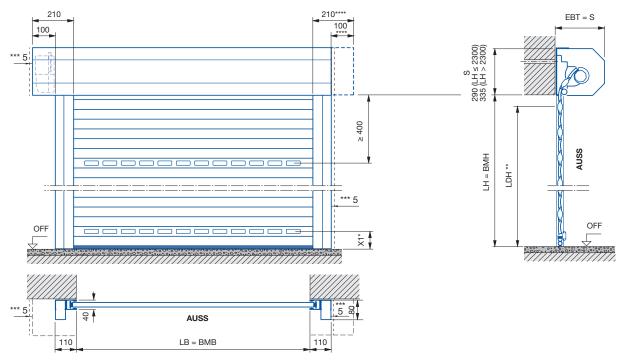
# **Including operator**

# **External roller garage door fitting dimensions**



# Fitting in front of the opening

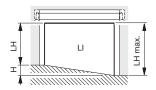
Operator as standard on left when viewed from outside. Operator on right optionally available.

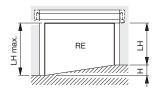


- \* X1-min. 150 mm (dimension without chamfered bottom profile)
- \*\* See the table "Dimensions"
- \*\*\* At least 5 mm distance from fascia panel/side guide
- \*\*\*\* For a visually balanced look the curtain cover can be ordered symmetrically!

Dimensions									
	Version with operator RollMatic	Manually operated version (not available for external roller garage doors)							
Clear passage height	= Clear height (ordering size height) - 100 mm	= Clear height (ordering size height) - 125 mm							
Clear passage width	= Clear width (ordering size width)	= Clear width (ordering size width)							

# Chamfered bottom profile





LH = (Clear height on short side) = ordering size height

Max. LH = 3100 mm Min. LH = 1600 mm

H = Height - difference max. 300 mm

Chamfered bottom profile – view of fitting side Internal roller garage door from inside External roller garage door from outside

AUSS	Exterior
BMB	Ordering size width
вмн	Ordering size height
EBT	Fitting depth
LB	Clear width
LH	Clear height
LDB	Clear passage width
LDH	Clear passage height

OFF Finished floor level
RAMB Overall frame width
RAMH Overall frame height
S Required headroom
SBH Additional fascia panel height

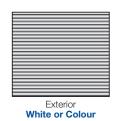
min. At least max. Maximum

# **Including operator**

# **Size range and prices**



# For a product description, see from page 22



Note:

Only the grey size ranges in the price grid may be used for external roller garage doors.

Prices for internal roller garage doors

(same price)

	3100 -						0004	0005	0.400	0.400	4070	4040	4005	4474								
	0000 -					2977	3224	3305	3406	3489	4078	4216	4385	4471								
	3000					2977	3224	3305	3406	3489	4078	4216	4385	4471								
3MH)	2875					2977	3224	3305	3406	3489	4078	4216	4385	4471								
ght (E	2750					2938	3094	3191	3308	3428	3965	4126	4267	4409								
ze hei	2675	2669	2669	2809	2809	2938	3094	3191	3308	3428	3965	4126	4267	4409	4517	4611	4699	4788				
ordering size height (BMH)	2625	2669	2669	2809	2809	2938	3094	3191	3308	3428	3965	4126	4267	4409	4517	4611	4699	4788				
= orde	2500	2669	2669	2809	2809	2847	3009	3104	3217	3305	3602	3979	4053	4208	4375	4468	4558	4647	4953	5039	5130	5219
(FH)	2375	2502	2502	2592	2592	2754	2961	3028	3092	3205	3489	3837	3982	4017	4235	4323	4416	4505	4811	4900	4987	5076
Clear height (LH)	2250	2502	2502	2592	2592	2754	2961	3028	3092	3205	3489	3837	3982	4017	4235	4323	4416	4505	4811	4900	4987	5076
Slear	2125	2502	2502	2592	2592	2709	2876	2921	2998	3080	3326	3431	3857	3893	4122	4213	4307	4398	4703	4795	4888	4979
	2000	2502	2502	2592	2592	2617	2756	2848	2943	2982	3218	3313	3706	3792	3957	4044	4138	4230	4536	4630	4723	4815
	1800	2502	2502	2592	2592	2617	2756	2848	2943	2982	3218	3313	3706	3792	3957	4044	4138	4230	4536	4630	4723	4815
	1600																					
	0	1000		2 0			2020	N 0	2750		0000	0220	2750		1 C	1	4750			7 CZ	77	00/0
	,	Clear width (LB) = ordering size width (BMB)							., (													

Only available in the priced size range listed! (Minimum production dimension BR 1000 × 1600 mm)

DuraBelt – winding	unit	(included in	n price above)

 LB 1000 – 1600 mm
 2 winding units

 LB 1601 – 3000 mm
 3 winding units

 LB 3001 – 5000 mm
 5 winding units

 LB 5001 – 6000 mm
 6 winding units

For door widths 1501-1600mm, deduct  $\mathfrak{L}44$  from the grid prices above.

Surfaces			
Noir 2100 Sablé (A	Anthracite metallic)	£ per m²	37
Decopaint	Painted in timber design look (Golden Oak or Rosewood) on inside and outside	£ per m²	37
Decograin	Plastic film coating in timber design look (Golden Oak or Rosewood) on outside	£ per m²	69
	Note:		
	External roller garage door not available with Decograin surface finish!		

Manually operated version of the roller garage door RollMatic (not possible with external roller garage doors)	Price reduction	-249

External roller garage door	Surcharge	115
2-coloured roller garage door RollMatic	See page	e 27
Additional fascia panel (Reinforcement of the fascia panel for fitting in the opening required)	See page	e 27

# **Optional extras**

# For roller garage door RollMatic 2 including operator



Fitting compensation set (to accommodate for unevenness on the building structure when fitting behind/in front of the opening)		Article no.		:
Fitting compensation set LH≤2300		8991235	Per set	64
Fitting compensation set LH > 2300		8991236	Per set	70
Chamfered bottom profile				
Roller garage door RollMatic with chamfered bottom profile	In black		Per m	47
(not available in the surfaces Golden Oak and Rosewood)	In door colour		Per m	47:
Symmetrical curtain cover				
Symmetrical curtain cover for a visually balanced look			Per door	No surcharge
Additional fascia panel				
Reinforcement of the fascia panel				
Note: Required for fitting in the opening!	In door colour		Per m	9.
► State additional fascia panel height (SBH) and width!				
SBH SBH Wax 3335	Note: State on door orde  SBH Fascia min. At lea max. Maxin	a panel height st	fitting is not p	oossible.
Optional extras		Article no.		
Glazing element			Per m	4:
With clear synthetic pane, window cut-out 112 x 33 mm, black glazing f transparent on interior (maximum 10 sections per door, number of glazing elements depending				

Optional extras			Article no.		£
	Glazing element With clear synthetic pane, window cut-out 112 × 33 mm, black glazing frame on exterior, transparent on interior (maximum 10 sections per door, number of glazing elements depending on the door width)				
	Ventilation grilles Black plastic Ventilation cross section: approx. 13 cm²/gri (maximum of 10 sections per door, number of the door width)			Per m	42
	Brush seal for fascia panel	LB up to 3000 mm	8991423	Per door	22
E De La De		LB from 3000 mm to 5000 mm	8991424	Per door	33

Aluminium cover for side gui	Per m	68	
2-coloured roller garage door		£	
After technical clarification!			
	2-coloured roller garage door – frame and door curtain	Per door	166
	2-coloured door curtain (The individual section is always only available in a single colour on the interior and exterior)	Per door	461

# **Optional extras**

# For roller garage door RollMatic 2 including operator

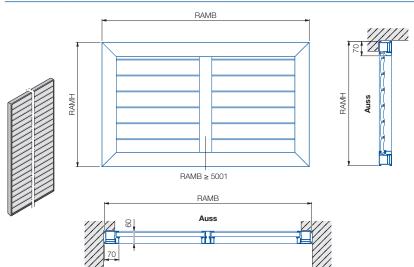


Accessories for operator RollM	Article no.			
Accessory bag for permanent con	4510779	Each		
Motor connection line, 10 m		4510774	Each	40
Acoustic anti-lift kit		4510872	Each	90
Emergency battery HNA 18-4		4510095	Each	270
Emergency release				
Exterior emergency release for inte	436526	Each	13	
Exterior emergency release for	Exterior emergency release	436526	Each	13
external roller garage door	Accessory bag for double secured release SE	4510833	Each	9
	Bowden cable, length 1 m, for double secured release SE	437986	Each	18
	Note: All 3 articles are required for the external roller garage door!			
Bottom profile with closing edg	ge protection			
Retrofit kit for bottom profile with o	8992141	Each	492	

# Fixed element

Element infill with roller garage door sections in RollMatic look. Position of sections does not match the roller garage door RollMatic. Frame made of aluminium extrusion profile. Coated in colour of the element infill.

Decopaint and Decograin colours matching the Decopaint / Decograin surface finish. RAMB max. 6000 mm. Reinforcement profile from RAMB≥5001 mm.



Based on RAL 9016	Per m <sup>2</sup>	
Colour	Per m²	656
Decopaint	Per m²	030
Decograin	Per m <sup>2</sup>	

AUSS RAMB RAMH Exterior Overall frame width Overall frame height

# Manufacturing dimensions

- without reinforcement profile
- with reinforcement profile

 $RAMB \le 5000 \text{ mm} = RAMH \text{ min. } 360 \text{ mm}$ 

RAMB≥5001 mm=RAMH min. 470 mm

Only one side (width or height) may be > 2500 mm!

# Good reasons to try Hörmann garage doors



We think and act green

Carbon neutral as standard with all sectional doors, up-and-over doors and roller garage doors

**HORMANN** 

# Good reasons to try Hörmann entrance doors



We think and act green

Carbon neutral as standard with all steel/aluminium entrance doors

# **Including tubular drive**

# **Product description and fitting dimensions**



### General rules

Roller garage door with tubular drive and emergency crank handle for private use With integral catch safety device and closing edge safety device as standard. Version as internal or external roller garage door, max. 10 door cycles per day according to warranty conditions.

- Wind load class 3 to LB 3000 mm (FS 75 without wind lock)
- Wind load classes with wind locks (FS 105 from LB 3001 mm):
  - LB 3000 mm to 4000 mm = wind load class 4
  - LB 4000 mm to 4500 mm = wind load class 3
  - LB 4500 mm to 5000 mm = wind load class 2

### Frame

- Aluminium extrusion profile side guides with integrated strip brush profile and brush profile. Coating in door curtain colour.
- Lintel cladding made of sheet steel in door curtain colour.
- Curtain cover made of sheet steel, coated in door curtain colour.
- Side cladding of internal roller garage doors made of sheet steel, coated in door curtain colour.
- Side cladding of external roller garage doors made of aluminium, coated in door curtain colour.
- Side guides, lintel and curtain cover coated in basic colour of the timber finish in Decopaint / Decograin version.

# Door curtain

Rolled aluminium profile foamed with polyurethane rigid foam with plastic runners, 77 mm section height without ribbing in the profile. Coloured versions with two-layer coil coating with a paint system based on a high-quality polyurethane coated with polyamide.

### Note:

All Hörmann roller garage doors correspond to their technical properties and use state-of-the-art paint systems. Pressure marks and abrasive wear are design-related and cannot be avoided. They do not impair the function and durability of the roller garage door.

### Surface coating

# Version in standard colours

Interior and exterior of door curtain:

# Standard colours based on the RAL colour chart:

RAL 9016 Traffic white **BAL 7016** Anthracite grey RAL 1015 Light ivory RAL 7035 Liaht arev RAL 3003 Ruby red RAL 8028 Terra brown RAL 3004 Purple red RAL 9001 Cream RAL 5011 Steel blue **BAL 9005** Jet black RAL 6005 Moss green RAL 9006 White aluminium\* RAL 7015 Slate grey RAL 9007 Grey aluminium 3

- Chartwell Green
- Noir 2100 Sablé (Anthracite metallic) at a surcharge

# Note

Dark colours should not be used for doors that are exposed to the sun.

# \* IMPORTANT:

Despite the use of state-of-the-art colour coating systems, we cannot rule out colour deviations, specifically in metallic colours such as RAL 9006 or 9007.

# Decopaint version with paint in timber design look

**Door curtain with paint on the outside and timber design look on the inside** Curtain cover in the basic colour of the Decopaint coating:

- Golden Oak medium brown, yellow-gold surface with vibrant oak character
- Rosewood reddish-brown stripey timber design

Decograin version with plastic film coating with timber design (not available for external roller garage doors)

### Door curtain, exterior:

- Coated with UV-resistant synthetic film with timber design with embossed grain for an authentic timber character.
  - Golden Oak medium brown, yellow-gold surface with vibrant oak character
  - Rosewood reddish-brown stripey timber design

### Door curtain, interior:

• Terra brown coating based on RAL 8028

### Operator data and control electronics

- Tubular drive with emergency hand chain drive and crank handle drive for operation in case of power failure
  - Tubular drive technology with mechanically adjustable end-of-travel position (standard)
  - Tubular drives with electronically adjustable end-of-travel positions (optional)
  - Door cycles (Open/Close)
    - max. 10 per day/max. 3 per hour
    - On-time of tubular drive max. 4 min. per hour
- Operator possible with impulse operation on left or right side (querying of the door position not possible)
- Control housing with integrated LED light
- Operation with 2 push buttons on the control housing
- Operation via hand transmitter 868 MHz BiSecur with 2 x hand transmitter HSE 4 BS (standard)
- Optical closing edge safety device installed at the factory in the bottom profile ensures safety as per DIN EN 13241-1
  - Closing edge safety device with spiral cable (standard)
  - Radio closing edge safety device (optional, receiver integrated in control housing)
- Adjustable reversing procedure
- Adjustable pre-warning phase
- Connection of external illumination possible
- Adjustable automatic timer
- Connecting option for one-way photocell EL31

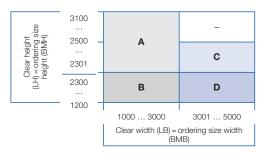
# Standard equipment

- Door including tubular drive, emergency hand chain drive and complete curtain cover as standard.
- Control with 2 control buttons in the cover and integrated radio receiver 868 MHz rolling code
- 2 x HSE 4 BS BiSecur 868 MHz hand transmitter
- Connecting lead with plug
- Optical closing edge safety device (with spiral cable) with photocell in bottom profile
- External roller garage door with emergency release lock

# Delivery

2-part packaging incl. operator

# Size range



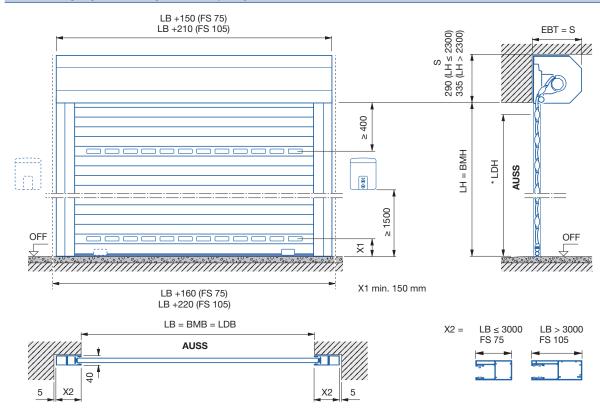
- A EBT/S 335, LB≤3000 = FS 75, shaft 70 mm, without wind lock
- B EBT/S 290, LB≤3000=FS75, shaft 70 mm, without wind lock
  - C EBT/S 335, LB > 3000 = FS 105, shaft 80 mm, with wind lock
- D EBT/S 290, LB > 3000 = FS 105, shaft 80 mm, with wind lock

# **Including tubular drive**

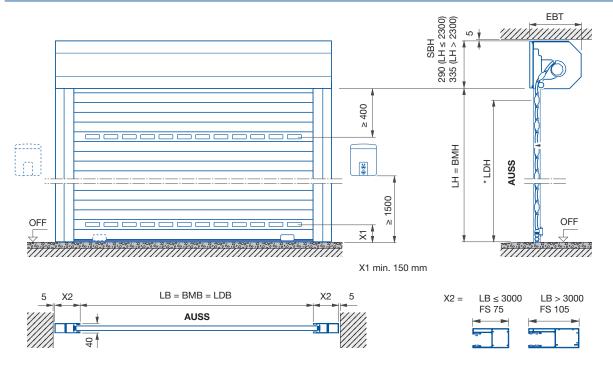
# **Product description and fitting dimensions**



# Internal roller garage door - fitting behind the opening



# Internal roller garage door - fitting in the opening



An additional fascia panel is required!

**AUSS** Exterior BMB Ordering size width вмн Ordering size height Fitting depth

External roller garage door

FS Side guide IR Internal roller garage door LB Clear width LDB Clear passage width

Clear passage height

LDH

LH Clear height s Required headroom SBB Additional fascia panel width SBH Additional fascia panel height min.

Maximum max. OFF Finished floor level = LH - 70 (FS 75) \* LDH = LH - 110 (FS 105)

AR

EBT

# **Including tubular drive**

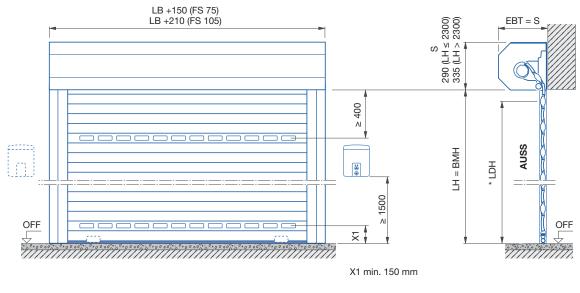
# **Product description and fitting dimensions**



LB > 3000

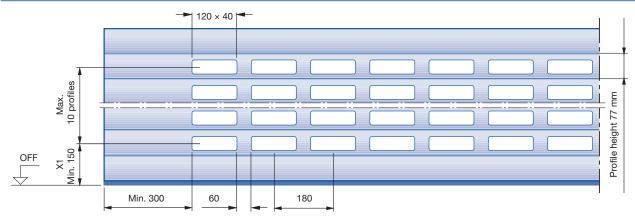
FS 105

# External roller garage door - fitting in front of the opening





# Glazing and / or ventilation grille arrangement (optional)



# Note:

- Glazing / ventilation arrangement is only possible starting at the 2nd section from the bottom.
- For technical reasons, the glazing/ventilation arrangement in the curtain is only possible starting at the 8th visible section from the top.

AR	External roller garage door	FS	Side guide	LH	Clear height	max.	Maximum
AUSS	Exterior	IR	Internal roller garage door	S	Required headroom	OFF	Finished floor level
вмв	Ordering size width	LB	Clear width	SBB	Additional fascia panel width		
вмн	Ordering size height	LDB	Clear passage width	SBH	Additional fascia panel height	* LDH	= LH - 70 (FS 75)
EBT	Fitting depth	LDH	Clear passage height	min.	Minimum		= LH - 110 (FS 105)

# **Including tubular drive**

# **Size range and prices**



For a product description, see from page 31



Exterior Standard colours

# Prices for internal roller garage door RollMatic T - version with tubular drive

	3100	2322	2406	2470	2546	2546	2630	2708	2790	2894	3411	3487	3569	3650				
	3000 -	2322	2406	2470	2546	2546	2630	2708	2790	2894	3411	3487	3569	3650				
	2875 -	2322	2406	2470	2546	2546	2630	2708	2790	2894	3411	3487	3569	3650	3746			
Ξ	2750 -	2322	2400	2470	2340	2340	2000	2100	2190	2034	3411	3401	3309	3030	3740			
E (B	2675 -	2289	2363	2420	2496	2496	2572	2647	2720	2816	3224	3299	3373	3448	3536	3601		
heigl	2625 -	2289	2363	2420	2496	2496	2572	2647	2720	2816	3224	3299	3373	3448	3536	3601		
g size		2289	2363	2420	2496	2496	2572	2647	2720	2816	3224	3299	3373	3448	3536	3601	3692	
=ordering size height (BMH)	2500 -	2250	2318	2372	2440	2440	2505	2579	2647	2735	3137	3207	3274	3346	3511	3594	3665	3730
O = (H	2375 -	2240	2307	2359	2423	2423	2496	2562	2630	2716	3115	3180	3247	3314	3481	3561	3627	3698
ght (L	2250 -	2211	2277	2322	2384	2384	2447	2514	2575	2656	3051	3115	3177	3241	3302	3380	3444	3505
Clear height (LH)	2125 -	2195	2254	2300	2359	2359	2417	2480	2539	2617	3007	3068	3126	3189	3247	3322	3380	3444
Cle	1750 -	2184	2244	2289	2348	2348	2406	2462	2520	2602	2987	3043	3104	3163	3221	3296	3351	3411
	1500 -	2159	2211	2247	2303	2303	2359	2414	2470	2542	2920	2975	3027	3080	3137	3204	3257	3314
		2123	2174	2200	2250	2250	2300	2348	2396	2466	2833	2883	2933	2977	3027	3090	3137	3189
	1200 -																	
	6	000 0	00 0	000	00/-			0 00	000	00 00	3000	0000	3000 3000	00/5	0004	00 0	4 5000 H	00,74
		Clear width (LB) = ordering size width (BMB)																

Only available in the priced size range listed! (Minimum production dimensions BR 1000 x 1200 mm)

Surfaces							
Noir 2100 Sablé (A	Anthracite metallic)	£ per m²	37				
Decopaint	Painted in timber design look (Golden Oak or Rosewood) on inside and outside	£ per m²	37				
Decograin	Plastic film coating in timber design look (Golden Oak or Rosewood) on outside	£ per m²	69				
	<b>Note:</b> External roller garage door not available with Decograin surface finish!						

## **Roller garage door RollMatic T**

## **Including tubular drive**

## **Surcharges for optional extras**



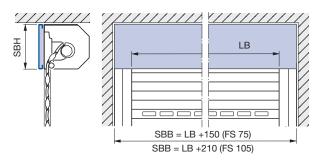
External roller garage door				£
Version as external roller garage door (fitting in front of the opening)			Per door	66
Radio				3
Radio receiver 868 MHz BiSecur with 2 $\times$ hand transmitter HSE 4 BS			Per door	Standard
Operator				£
Operator with mechanically adjustable end-of-travel position			Per door	Standard
Operator with electronically adjustable end-of-travel positions			Per door	431
Closing edge safety device				£
Closing edge safety device with spiral cable			Per door	Standard
Closing edge safety device with radio (receiver integrated in control hou	sing)		Per door	234
Fitting compensation set (to accommodate for unevenness on the building structure when fitting	behind/in front of the opening)	Article no.		£
Fig	(FS 75)	8991193	Per set	64
Fitting compensation set LH≤2300	(FS 105)	8991235	Per set	64
Fig	(FS 75)	8991194	Per set	70
Fitting compensation set LH > 2300	(FS 105)	8991236	Per set	70
Additional fascia panel				£
Reinforcement of the fascia panel				

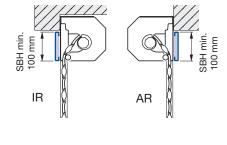
#### Notes:

• Required for fitting in the opening!

• State on door order, subsequent fitting is not possible!

State additional fascia panel height (SBH) and width!





Per m

AR External roller garage door IR Internal roller garage door LB Clear width

SBB Additional fascia panel width SBH Additional fascia panel height Minimum

**Emergency release** 

Exterior emergency release

In door colour

Each

275

97

Internal roller garage door



- Min. LH 1700 mm
- Wall thickness ≤ 500 mm

Optional extras			Article no.		£
	exterior, transparent on interior	out-out 112 × 33 mm, black glazing frame on mber of glazing elements depending		Per m	42
	Ventilation grilles Black plastic Ventilation cross section: approx. 13 (maximum of 10 sections per door, I on the door width)	3 cm <sup>2</sup> /grille number of ventilation grilles depending		Per m	42
_ ``	Brush seal for fascia panel	LB up to 3000 mm	8991423	Per door	22
		LB from 3000 mm to 5000 mm	8991424	Per door	33

### **Including side operator ProMatic**

## **Product description**



#### General rules

Spring-compensated garage horizontal door for private use. As standard, when the Hörmann operator ProMatic is used – max. 10 door cycles per day according to the warranty conditions.

#### Frame

 Vertical side guides made of aluminium extrusion profiles with integrated brush seal, coated in door curtain colour. Horizontal guide rails and fascia panel made of aluminium extrusion profile, coated in the door curtain colour Decopaint/Decograin version – colours matching the Decopaint/Decograin surface finish.

#### Door curtain

- Rolled aluminium profile foamed with polyurethane rigid foam with rollers, profile height 77 mm. Coloured versions with two-layer coil coating with a paint system based on a high-quality polyurethane coated with polyamide.
- Bottom profile with bottom seal.

#### Note

All Hörmann roller garage doors correspond to their technical properties and use state-of-the-art paint systems. Pressure marks and abrasive wear are design-related and cannot be avoided. They do not impair the function and durability of the roller garage door.

#### Surface coating

#### Version in standard colours

#### Interior and exterior of door curtain:

· Standard colours based on the RAL colour chart:

RAL 9016	Traffic white	RAL 7016	Anthracite grey
RAL 1015	Light ivory	RAL 7035	Light grey
RAL 3003	Ruby red	RAL 8028	Terra brown
RAL 3004	Purple red	RAL 9001	Cream
RAL 5011	Steel blue	RAL 9005	Jet black
RAL 6005	Moss green	RAL 9006	White aluminium
RAL 7015	Slate grev	RAL 9007	Grey aluminium *

- Chartwell Green
- Noir 2100 Sablé (Anthracite metallic) at a surcharge

#### Note

Dark colours should not be used for doors that are exposed to the sun.

#### \* IMPORTANT:

Despite the use of state-of-the-art colour coating systems, we cannot rule out colour deviations, specifically in metallic colours such as RAL 9006 or 9007.

#### Decopaint version with paint in timber design look

#### Interior and exterior of door curtain:

- Golden Oak medium brown, yellow-gold surface with vibrant oak character
- Rosewood reddish-brown stripey timber design

#### Decograin version with plastic film coating with timber design

#### Door curtain, exterior:

- Coated with UV-resistant synthetic film with timber design with embossed grain for an authentic timber character.
  - Golden Oak medium brown, yellow-gold surface with vibrant oak character
  - Rosewood reddish-brown stripey timber design

#### Door curtain, interior:

Terra brown coating based on RAL 8028

#### Counterbalance

Tension spring system with lateral integral multiple tension spring assemblies. Transmission of forces via a cable, including cable guide and safety catch.

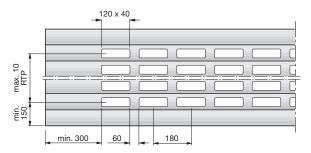
#### **Closing devices**

Locking with garage door operator.

#### Delivery

1 unit including operator

## Glazing and / or ventilation grille arrangement (optional equipment)



#### Note:

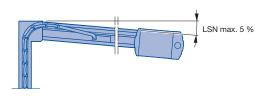
AUSS

вмн

Glazing / ventilation grille arrangement is only possible starting at the 2nd section from the bottom.

#### Operator (side operator)

- · As standard with garage door operator ProMatic
- Optionally with garage door operator SupraMatic E for a surcharge.
- Operator possible on the left or right, please state on order!



LE	Distance back with operate
LB	Clear width
LH	Clear height
LDB	Clear passage width
LDH	Clear passage height
LMB	Structural opening width
LSN	Track slope
max.	Maximum
min.	At least
OFF	Finished floor level
RAMB	Overall frame width
RAMH	Overall frame height
S	Lintel

Ordering size width

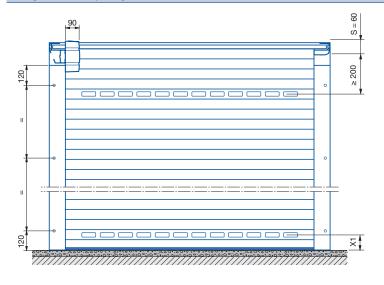
Ordering size height

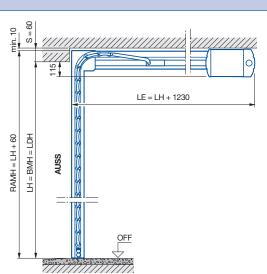
## **Including side operator ProMatic**

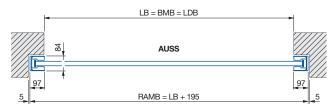
## **Fitting dimensions**



#### Fitting behind the opening

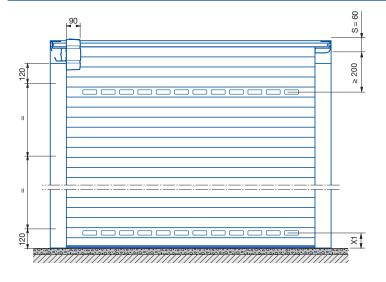


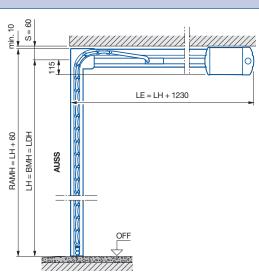


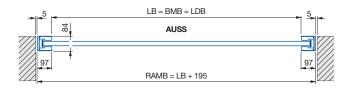


X1 min. 150

### Fitting in the opening







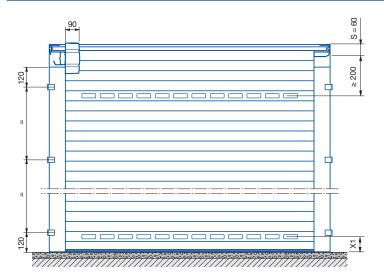
X1 min. 150

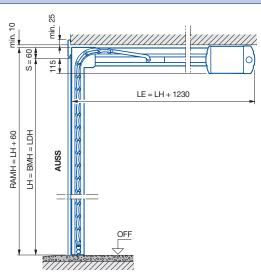
## **Including side operator ProMatic**

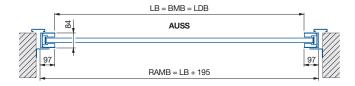
## **Fitting dimensions**



#### Flush fitting in the opening with panel 95







LB max. 3150 LH max. 2700

X1 min. 150

AUSS Exterior вмв Ordering size width вмн Ordering size height LE Distance back with operator LB Clear width Clear height LH LDB Clear passage width LDH Clear passage height LMB Structural opening width LSN Track slope max. Maximum min. At least

OFF Finished floor level
RAMB Overall frame width
RAMH Overall frame height

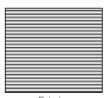
Lintel

### **Including side operator ProMatic**

## **Size range and prices**



#### For a product description, see from page 36



Exterior White or Colour

(same price)

#### Prices for garage horizontal doors RollMatic OD

	3000			0700	2000	0014	0070	0050	0440	0404
	2875			2769	2838	2914	2978	3052	3116	3191
MW SWH				2718	2780	2840	2914	2984	3051	3111
Clear height (LH) = ordering size height (BMH)	2750 2625			2668	2720	2782	2853	2918	2980	3039
ze he				2610	2671	2719	2788	2855	2913	2966
js Di	2500	2308	2304	2589	2642	2702	2767	2835	2890	2950
derir	2375		2004	2000	2042	2702	2707	2000	2000	2500
0.0	2250	2249	2279	2442	2491	2553	2609	2667	2714	2769
t (LH)	2125	2195	2248	2307	2355	2408	2466	2516	2566	2620
heigh		2156	2197	2249	2299	2349	2403	2451	2493	2550
Slear	2000	2112	2150	2194	2240	2287	2338	2385	2430	2479
	1875	2066	2126	2145	2196	2248	2291	2342	2393	2442
	1700									
		1250	1500				7 2000 7 2000 7 2000			350 350 350 350

Only available in the priced size range listed! (Minimum production dimensions BR 1250×1700 mm)

Surfaces			£
Noir 2100 Sablé (A	Anthracite metallic)	£ per m²	37
Decopaint	Painted in timber design look (Golden Oak or Rosewood) on inside and outside	£ per m²	37
Decograin	Plastic film coating in timber design look (Golden Oak or Rosewood) on outside	£ per m²	69
	<b>Note:</b> External roller garage door not available with Decograin surface finish!		

### SupraMatic E, series 4



Optionally with garage door operator SupraMatic E, series 4  $2 \times 4$ -button hand transmitter HSE 4 BS, textured surface (black) with chrome caps Surcharge 181

Promatic Akku, serie	95 4	Article no.	ž.	
	Optionally with garage door operator ProMatic Akku, series 4 4-button hand transmitter HSE 4 BS, textured surface with plastic caps (black)		Surcharge	430
	For a product description, see door operators section in the 01-24 A			
Special accessories	Replacement battery WA 24 (For a product description and possible number of door cycles, see door operators section in the 01-24 A)	438703	Each	378
	Solar module SM 1-2 (For a product description, see door operators section in the 01-24 A)	4511942	Each	545
2-coloured garage h	orizontal door RollMatic OD			See page 40

Optional extras for garage horizontal door RollMatic OD

See door operators section in the 01-24 A Dealer Price List

## **Optional extras**

### For garage horizontal door RollMatic OD including side operator ProMatic



166

£

Optional extras			£
	Glazing element With clear synthetic pane, window cut-out 112 × 33 mm, black glazing frame on exterior, transparent on interior (maximum 10 sections per door, number of glazing elements depending on the door width)	Per m	42
	Ventilation grilles Black plastic Ventilation cross section: approx. 13 cm <sup>2</sup> /grille (maximum of 10 sections per door, number of ventilation grilles depending on the door width)	Per m	42
2-coloured garage horizontal	I door RollMatic OD		£

After technical clarification!		
	2-coloured roller garage door – frame and door curtain	Per door

2-coloured door curtain
(The individual section is always only available in a single colour on the interior and exterior)

Per door

461

#### Retrofit fascia panels for flush fitting

#### Set: fascia frame OD

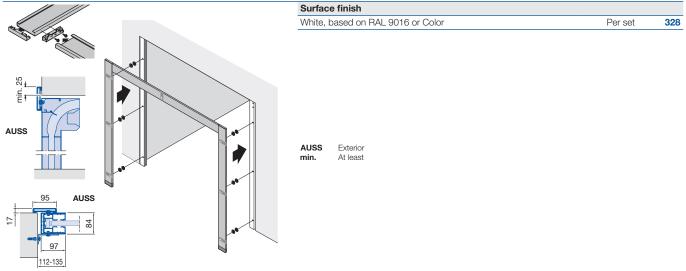
- As cover for lintel and frame with flush-fitting installation and for renovations
- For use with doors up to LB max. 3150 mm and LH max. 2700 mm

#### Consisting of:

- 2 fascias, width 95 mm, length 2800 mm each
- 1 fascia, width 95 mm, length 3200 mm
- including additional fixing material for panel and door
- 2 plastic panel shoes (black)

#### Note:

The vertical tracks and the fascia panel are pre-drilled at the factory if this fitting is selected.



Emergency release NET 4	See the "Door operators" section in 01-24 A Dealer Price List
(required if there is no second entrance)  Accessories for operator ProMatic / SupraMatic E	See the "Door operators" section in 01-24 A Dealer Price List

Cleaning and care			Article no.		£
Cleaning cloth		oth (size 40 × 50 cm) se microfibre cloth for matt, glossy, film-coated and printed surfaces.	4018988	Each	10
Cleaning and maintenance set	Contents	1 × cleaner, 1 × cleaning sponge, 1 × 2-in-1 polish, 1 × polishing sponge, 2 × microfibre cloth, 1 × oil	4020356	Per set	72

#### For roller garage door RollMatic / garage horizontal door RollMatic OD Single-leaf side doors with corner frame made of aluminium profiles

### **Product description**

Subject to changes

#### General rules

Door set for private use

#### Notes:

- Doors cannot be driven!
- For internal fitting please state when ordering, subsequent change is not possible.

#### Door leaf and frame

Door leaf frame and frame made of aluminium extrusion profiles (normal profile, without thermal break), depth 60 mm, 3-sided double door seal, double lip seal in the threshold area.

Door infill: roller garage door sections in RollMatic look.

Rolled aluminium profile foamed with polyurethane rigid foam, profile height 77 mm. Coloured versions with two-layer coil coating with a paint system based on a high-quality polyurethane coated with polyamide.

Position of sections does not match the roller garage door RollMatic. Glazing and

ventilation grilles arranged as in the roller garage door RollMatic.

Frame including plug holes under the cover strip.

#### Thermal insulation value\*:

Fitted side door NT 60

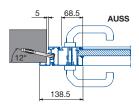
U=56 W/(m2·K)

In relation to door size 1250 × 2200 mm

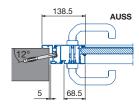
#### Version - wide leaf frame

Lever height: 1050 mm

#### Opening inwards



#### Opening outwards



#### Fittings and closing devices

- Lever handle set with oval rose escutcheons in black plastic, prepared for profile cylinder
- Lock with profile cylinder, keys to differ or keys to pass
- Hinges optionally in black, white or aluminium natural finish

The handle set version can be selected for a surcharge

#### Surface coating

#### Color based on RAL

- Door infill in Color on interior and exterior
- Standard colours based on the RAL colour chart:

RAL 9016	Traffic white	RAL 7016	Anthracite grey
RAL 1015	Light ivory	RAL 7035	Light grey
RAL 3003	Ruby red	RAL 8028	Terra brown
RAL 3004	Purple red	RAL 9001	Cream
RAL 5011	Steel blue	RAL 9005	Jet black
RAL 6005	Moss green	RAL 9006	White aluminium*
RAL 7015	Slate grey	RAL 9007	Grey aluminium *

- Chartwell Green
- Noir 2100 Sablé (Anthracite metallic) at a surcharge

Despite the use of state-of-the-art colour coating systems, we cannot rule out colour deviations, specifically in metallic colours such as RAL 9006 or 9007.

#### **Decopaint paint**

Decopaint version with paint on the outside and timber design look

- Golden Oak medium brown, yellow-gold surface with vibrant oak character
- Rosewood reddish-brown stripev timber design

#### Decograin plastic film coating

Decograin version with plastic film coating with timber design

- Exterior: Coated with UV-resistant timber design plastic film with embossed timber structure for an authentic timber character.
  - Golden Oak medium brown, yellow-gold surface with vibrant oak
  - Rosewood reddish-brown stripey timber design
- Interior: coating in RAL 8028 Terra brown

#### Notes on surface coatings

Deviations in colour are to be expected due to the use of different base materials. such as aluminium and steel, and textures, as well as due to varying production processes and locations. Despite the use of state-of-the-art colour coating systems.

colour deviations cannot be ruled out, specifically in metallic colours such as **BAL 9006** 

#### Glazing/ventilation grille

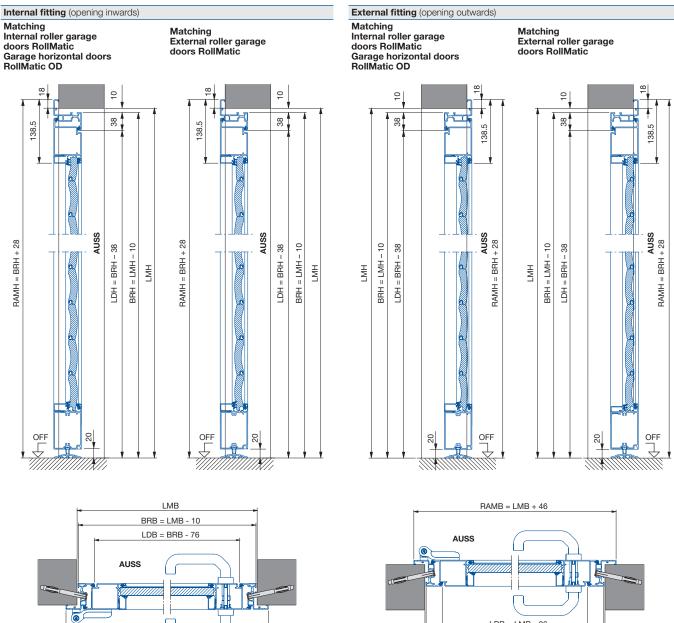
- Glazing/ventilation grille optional
- Not possible in the bottom section and in the lock area (13th and 14th section from the bottom)

For roller garage door RollMatic / garage horizontal door RollMatic OD Single-leaf side doors with corner frame made of aluminium profiles

## **Product description**

Subject to changes

#### Fitting dimensions



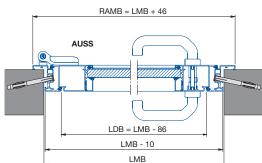
AUSS Exterior BRB Nominal width BRH Nominal height INNE Interior

LDB Clear passage width LDH Clear passage height

LMB Structural opening width (ordering size) LMH Structural opening height (ordering size)

RAMB = BRB + 56

RAMB Overall frame width RAMH Overall frame height RE Right OFF Finished floor level



For roller garage door RollMatic / garage horizontal door RollMatic OD Single-leaf side doors with block frame made of aluminium profiles

# -

### **Product description**

Subject to changes

#### General rules

Door set for private use

#### Notes:

- Doors cannot be driven!
- For internal fitting please state when ordering, subsequent change is not possible.

#### Door leaf and frame

Door leaf frame and frame made of aluminium extrusion profiles (normal profile, without thermal break), depth 60 mm, 3-sided double door seal, double lip seal in the threshold area.

Door infill: roller garage door sections in RollMatic look. Position of sections does not match the roller garage door RollMatic. Glazing and ventilation grilles arranged as in the roller garage door RollMatic.

#### Thermal insulation value\*:

• Fitted side door NT 60

 $U = 5.6 \text{ W/(m}^2 \cdot \text{K)}$ 

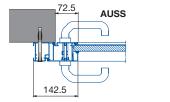
\* In relation to door size 1250 x 2200 mm

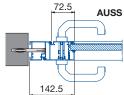
#### Version - wide leaf frame

Lever height: 1050 mm

#### Opening inwards

#### Opening inwards or outwards





#### Fittings and closing devices

- Lever handle set with oval rose escutcheons in black plastic, prepared for profile cylinder
- Lock with profile cylinder, keys to differ or keys to pass
- Hinges optionally in black, white or aluminium natural finish

The handle set version can be selected for a surcharge

#### Surface coating

#### Color based on RAL

- Door infill in Colour on interior and exterior
- · Standard colours based on the RAL colour chart:

RAL 9016	Traffic white	RAL 7016	Anthracite grey
RAL 1015	Light ivory	RAL 7035	Light grey
RAL 3003	Ruby red	RAL 8028	Terra brown
RAL 3004	Purple red	RAL 9001	Cream
RAL 5011	Steel blue	RAL 9005	Jet black
RAL 6005	Moss green	RAL 9006	White aluminium*
RAL 7015	Slate grey	RAL 9007	Grey aluminium *

- Chartwell Green
- Noir 2100 Sablé (Anthracite metallic) at a surcharge

#### \* IMPORTANT:

Despite the use of state-of-the-art colour coating systems, we cannot rule out colour deviations, specifically in metallic colours such as RAL 9006 or 9007.

#### Decopaint paint

Decopaint version with paint on the outside and timber design look on the inside

- Golden Oak medium brown, yellow-gold surface with vibrant oak character
- Rosewood reddish-brown stripey timber design

#### Decograin plastic film coating

Decograin version with plastic film coating with timber design

- Exterior: Coated with UV-resistant timber design plastic film with embossed timber structure for an authentic timber character.
  - Golden Oak medium brown, yellow-gold surface with vibrant oak character
  - Rosewood reddish-brown stripey timber design
- Interior: coating in RAL 8028 Terra brown

#### Notes on surface coatings

Deviations in colour are to be expected due to the use of different base materials, such as aluminium and steel, and textures, as well as due to varying production processes and locations.

Despite the use of state-of-the-art colour coating systems,

colour deviations cannot be ruled out, specifically in metallic colours such as RAL 9006.

#### Glazing/ventilation grille

- Glazing / ventilation grille optional
- Not possible in the bottom section and in the lock area (13th and 14th section from the bottom)

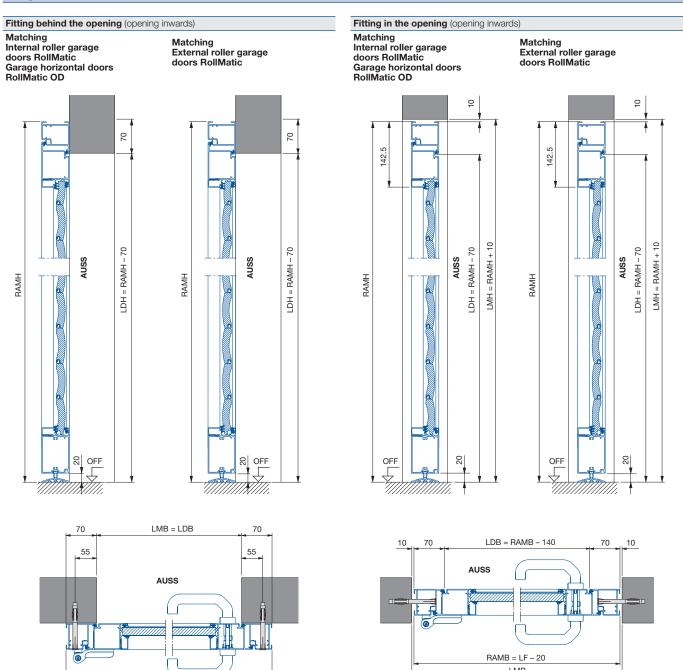
For roller garage door RollMatic / garage horizontal door RollMatic OD Single-leaf side doors with block frame made of aluminium profiles

# -

## **Product description**

Subject to changes

#### Fitting dimensions



 AUSS
 Exterior

 BRB
 Nominal width

 BRH
 Nominal height

 LMB
 Structural opening width

 LMH
 Structural opening height

 LDB
 Clear passage width

 LDH
 Clear passage height

**RAMB** Overall frame dimension width (ordering size) **RAMH** Overall frame dimension height (ordering size)

RAMB = LMB + 140

**OFF** Finished floor level

For roller garage door RollMatic / garage horizontal door RollMatic OD Single-leaf side doors with block frame made of aluminium profiles



## **Product description**

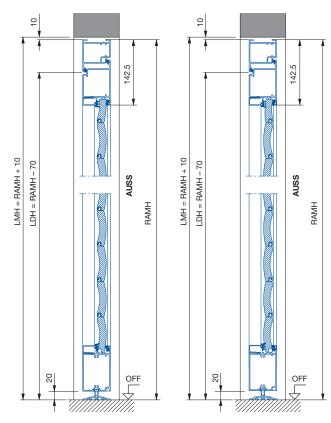
Subject to changes

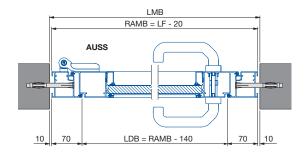
#### Fitting dimensions

Fitting in the opening (opening outwards)

Matching Internal roller garage doors RollMatic Garage horizontal doors RollMatic OD

Matching External roller garage doors RollMatic





BMB Ordering size width

AUSS

BMH Ordering size height
BRB Nominal width
BRH Nominal height

Exterior

 LMB
 Structural opening width

 LMH
 Structural opening height

 LDB
 Clear passage width

 LDH
 Clear passage height

**RAMB** Overall frame dimension width (ordering size) **RAMH** Overall frame dimension height (ordering size)

**OFF** Finished floor level

For roller garage door RollMatic / garage horizontal door RollMatic OD Single-leaf side doors with corner frame made of aluminium profiles



## **Size range and prices**

For a pro	oduct description, s	ee page 41		
Oı	Size range rdering sizes Jominal sizes		Decopaint	Decograin
	Width × Height	White or Colour	Golden Oak / Rosewood	Golden Oak or Rosewood
Opening	inwards or outward	ds		
<b>Opening</b> From	inwards or outward 875 × 1800	ds		
		ls 1188	1303	1504
From	875 × 1800		1303	1504

#### Note:

View of internal roller garage door / external roller garage door, state opening sense and handing!

Noir 2100 Sablé			£
Door leaf/frame exterior and interior in colour Noir 2100 Sablé	Surcharge on white	Per door	367

## NT 60 side doors

For roller garage door RollMatic / garage horizontal door RollMatic OD Single-leaf side doors with block frame made of aluminium profiles



## Size range and prices

For a product description, see	page 41		
Size range Ordering sizes Overall frame dimensions (RAM)		Decopaint	Decograin
Width × Height	White or Colour	Golden Oak / Rosewood	Golden Oak or Rosewood
pening inwards or outwards			
From 855 × 1800			
Up to 1200 × 2255	1201	1310	1519
From 1201 × 2256			
Up to 1330 × 2558	1240	1350	1574

#### Note:

View of internal roller garage door / external roller garage door, state opening sense and handing!

Noir 2100 Sablé			£
Door leaf / frame exterior and interior in colour Noir 2100 Sablé	Surcharge on white	Per door	367

# **Accessories and optional extras**

## For NT 60 side doors



			-
Glazing element			£
	Glazing element with clear synthetic pane, window cut-out 112 x 33 mm, black glazing frame on exterior, transparent on interior	Per m	42
	The number of glazing elements is dependent on the door width		
ii	(not possible in the bottom section and in the lock area)		
Ventilation grilles			£
11	Ventilation grille, black plastic	Per m	42
	Ventilation cross section: approx. 13 cm²/grille		
	The number of ventilation grilles is dependent on the door width (not possible in the bottom section and in the lock area)		
	(not possible in the bottom section and in the lock disa)		
Smaller overall frame dimensi			£
	Side door in smaller dimensions than special sizes	Per door	560
Frame fixing (optional)			£
	Support bracket for block frame	Per set	35
	Screw-in anchor for corner frame	Per set	37
F1111			0
Fittings Lever handle sets			£
Level Hallule SetS	Cast aluminium with natural finish (F1), prepared for profile cylinder	Each	156
	Cast aluminium in RAL 9016, prepared for profile cylinder	Each	190
	Cast aluminium in black, prepared for profile cylinder	Each	190
	Brushed stainless steel, prepared for profile cylinder	Each	206
	Brushed Stalilless Steel, prepared for profile cyllinder	Eacii	200
Lever / knob handle sets			
	Black plastic, prepared for profile cylinder	Each	86
	Cast aluminium with natural finish (F1), prepared for profile cylinder	Each	181
	Cast aluminium in RAL 9016, prepared for profile cylinder	Each	226
	Cast aluminium in black, prepared for profile cylinder	Each	226
	Brushed stainless steel, prepared for profile cylinder	Each	239
Overhead door closer			
		F	050
	Overhead door closer with slide rail and hold-open device	Each	359
To the second se			
3-point locking			
0-point locking	3-point locking with latch, bolt, and 2 locking hooks; keys to differ		
	Cannot be retrofitted!	Per door	549
Electric door strike with day an	nd night setting (without wiring). For doors with block frame made of aluminium profiles.		
	10 – 24 V, LH hinged / RH hinged (only opens with an impulse, i.e. as long as the button is pressed)	Each	136
	10 – 24 V, LH hinged / RH hinged		
	(remains open after impulse until the door is actuated, subsequent locking by door opener)	Each	181
Disabase desarts at			
Block reed contact	Block reed contact (article no. 4004810)	Each	133
	BIOCK reed Corridat (article no. 4004610)	Lacii	100
Anti-panic locks			£
Anti-panic lock function E	For profile cylinders, for fixed knob on exterior;	Each	273
	the door can only be opened from the outside using a key		
Profile double cylinder			£
	Profile double cylinder 40 + 40 mm		request
80	Keys to pass, for side doors NT 60	On	request



Garage door operators



Boom Length								
	SupraMatic E	SupraMatic P	ProMatic	ProMatic	: Akk	u		
K	647	719	524	859	9			
М	682	754	559	894	4			
L	794	866	671	100	6			
(868 MHz). Ha (Range of rad  Possible Only in c	tters with BiSecur technology are bac ind transmitter 868 MHz BiSecur, incl. io signal depends on local conditions) combination with a BiSecur radio recei	battery ver	also be used with series 1 and 2 op		SupraMatic HT			
- Not poss	sible			ldng	Idn	rol	rol	₹
Accessory		Description		Ø	U)	т.	-	4
HS	1-button hand transmitter	<u> </u>	chrome-plated zinc die-cast caps					
Art. no.	Black <b>HS 1 BS</b> 4511720 77	<ul> <li>Impulse</li> <li>Protection category: for dry rc</li> <li>Temperature range: -20 °C tc</li> <li>Battery: 1.5 V LR03 / AAA</li> <li>Dimensions: 38 × 95 × 16 mm</li> </ul>	0 +60 °C	•	•	•	•	•
HS  Art. no. £	4-button hand transmitter  Black  HS 4 BS  4511724  77	Textured plastic surface with of a lmpulse Protection category: for dry rows Temperature range: -20 °C to Battery: 1.5 V LR03 / AAA Dimensions: 38 × 95 × 16 mm	) +60 °C	•	•	•	•	•
HS  Art. no.	5-button hand transmitter  Black  HS 5 BS  436946  91	Textured plastic surface with a limpulse Status query Protection category: for dry ro Temperature range: -20 °C to Battery: 1.5 V LR03 / AAA Dimensions: 38 × 95 × 16 mm	0 +60 °C	•	•	•	•	_
Art. no.	5-button hand transmitter  Black White  HS 5 BS HS 5 BS  436752 436753  91 91	Impulse     Status query     Protection category: for dry ro     Temperature range: -20 °C to     Battery: 1.5 V LR03 / AAA     Dimensions: 38 × 95 × 16 mm	0 +60 °C	•	•	•	•	_





Garage door

	itters with BiSecur t			ards compatible, i.e. they can also be used with series 1 and 2 operators tery	_	Gara op	erat		r
(Range of rac	dio signal depends o			•					
<ul><li>Possible</li></ul>					SupraMatic E / P	눞		Akku	
•	combination with a l				latic	SupraMatic	ပ္	ic A	<u>:</u> :
□ Only in	conjunction with the	BiSecur r	adio receive	er ESE, status query possible	raM	raM	ProMatic	ProMatic	RollMatic
<ul> <li>Not pos</li> </ul>	ssible				Sup	Sup	Pro	Pro	Rol
Accessory				Description					
Art. no.	Black Black HSI 3 BS HSI 6 635058 45117 107 131	k	Black 81 15 BS 511774 188	<ul> <li>Impulse</li> <li>Protection category: IP 65</li> <li>HSI 3 BS"</li> <li>For controlling up to 3 receivers</li> <li>Dimensions (W × H × D): 36 × 74 × 16 mm</li> <li>Battery: 2 × CR 2025</li> <li>Temperature range: -10°C to +60°C</li> <li>Incl. belt clip and hand transmitter strap</li> <li>HSI 6 BS"</li> <li>For controlling up to 6 receivers</li> <li>Dimensions (W × H × D): 50 × 90 × 25 mm</li> <li>Battery: 2 × 1.5 V LR03 / AAA</li> <li>Temperature range: -20°C to +60°C</li> <li>Incl. belt clip and lanyard</li> <li>HSI 15 BS"</li> <li>For controlling up to 15 receivers</li> </ul>	•	•	•	•	•
Accessories	Hand transn	nitter holder		<ul> <li>Dimensions (W x H x D): 65 x 133 x 25 mm</li> <li>Battery: 4 x 1.5 V LR03/AAA</li> <li>Temperature range: -20°C to +60°C</li> <li>Incl. belt clip and lanyard</li> <li>Hand transmitter holder</li> <li>Fitting accessories for mounting to the wall or tubular frame</li> </ul>					
Art. no. £	For HSI 3 BS For HSI 635059 4373 10 10	83 4	37384 <b>14</b>	Textured plastic surface with chrome-plated zinc die-cast caps  Impulse  Incl. key ring for fastening to the key chain  Protection category: for dry rooms only  Temperature range: 0 °C to +60 °C					
Art. no.	Bla <b>HSE</b> 4511 <b>7</b>	<b>1 BS</b>		<ul> <li>Battery: Lithium round cell 3 V/type CR 2032</li> <li>Dimensions: 28 × 70 × 14 mm</li> </ul>	•	•	•	•	•
HSE Art. no.	4-button har Black HSE 4 BS 4511561	W	hite 4 BS 1565	High-gloss plastic surface with chrome-plated zinc diecast caps  Impulse Incl. key ring for fastening to the key chain Protection category: for dry rooms only Temperature range: 0 °C to +50 °C Battery: Lithium round cell 3 V/type CR 2032 Dimensions: 28 x 70 x 14 mm					
£		n hand tran: HSE 4 BS	smitter		•	•	•	•	•
Housing colour		Art. no.	£						
Anthracite grey		511573	91						
Frozen grey		511569	91						
Classic grey Carbon		511577 511585	91 91						
Silver		511585	91						
Silvor	4	011001	31						





Hand transmitters with BiSecur technology are backwards compatible, i.e. they can also be used with series 1 and 2 operators 868 MHz). Hand transmitter 868 MHz BiSecur, incl. battery Range of radio signal depends on local conditions)			ор	erat	ors	Т	
<ul><li>Possible</li><li>Only in o</li><li>Only in o</li></ul>	Possible Only in combination with a BiSecur radio receiver Only in conjunction with the BiSecur radio receiver ESE, status query possible Not possible			SupraMatic HT	ProMatic	ProMatic Akku	
Accessory		Description					
Art. no.	4-button hand transmitter  Black  HSE 4 BS  4511732  77	Textured plastic surface with chrome-plated zinc die-cast caps  Impulse  Incl. key ring for fastening to the key chain  Protection category: for dry rooms only  Temperature range: 0 °C to +60 °C  Battery: Lithium round cell 3 V/type CR 2032  Dimensions: 28 × 70 × 14 mm	•	•	•	•	
HSE  Art. no.	4-button hand transmitter  Black  HSE 4 BS  4511736  70	Textured plastic surface with plastic caps  Impulse Incl. key ring for fastening to the key chain Protection category: for dry rooms only Temperature range: 0 °C to +60 °C Battery: Lithium round cell 3 V/type CR 2032 Dimensions: 28 × 70 × 14 mm	•	•	•	•	
Art. no.	For hand transmitter (HSE)  Hand transmitter holder  437006  13	For HSE 1 BS, HSE 2 BS and HSE 4 BS Transparent, incl. visor clip For wall fitting or for fitting to the visor clip without fixing material					
HSD  Art. no.	Chrome HSD 2-C BS 436775 110	<ul> <li>Impulse</li> <li>High-quality metal housing</li> <li>As a key ring</li> <li>Protection category: for dry rooms only</li> <li>Temperature range: 0 °C to +60 °C</li> <li>Battery: Lithium round cell 3 V/type CR 2025</li> <li>Dimensions (W×H×D): 32×66×13 mm</li> </ul>	•	•	•	•	
HSZ  Art. no.	1-button hand transmitter  2-button hand transmitter  Black Black Black Black HSZ 1 BS HSZ 2 BS 436779  436782	Impulse For insertion in a vehicle cigarette lighter Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: Lithium 3 V/type CR 2 Dimensions (D × H): Ø 29 × 39 mm	•	•	•	•	
£	70 70					L	_





Hand transmitters with BiSecur technology are backwards compatible, i.e. they can also be used with series 1 and 2 operators (868 MHz). Hand transmitter 868 MHz BiSecur, incl. battery (Range of radio signal depends on local conditions)  Possible Only in combination with a BiSecur radio receiver Only in conjunction with the BiSecur radio receiver ESE, status query possible Not possible  Radio internal push button / internal receiver				rage door perators				
				ProMatic	ProMatic Akku	D. HAMOAII		
FIT	1-button radio internal push button	•	•	•	•	•		
Art. r	no. FIT 1 BS 439740 115							
FIT	Impulse     Protection category: for dry rooms only     Temperature range: -20 °C to +60 °C     Battery: 2 × 1.5 V LR03 / AAA     Colour: Pure white RAL 9010     Dimensions (W × H × D): 80 × 80 × 15 mm     Screw and adhesive fixing	•	•	•	•			
Art. r	no. FIT 4 BS 439741 115							
FIT	<ul> <li>5-button radio internal push button</li> <li>Impulse</li> <li>Status query</li> <li>Protection category: for dry rooms only</li> <li>Temperature range: -20 °C to +60 °C</li> <li>Battery: 2 × 1.5 V LR03 / AAA</li> <li>Colour: Pure white RAL 9010</li> <li>Dimensions (W × H × D): 80 × 80 × 15 mm</li> <li>Screw and adhesive fixing</li> </ul>	•	•	•	•			
Art. r	no. FIT 5 BS 439742 133							
FES	other consumers on and off  Functions:  Impulse, switching (On / Off), selective switching on or off, status feedback  Impulse for door operators (0.5 s), without operator status feedback  Protection category: IP 20  Standby: < 0.5 W  Temperature range: -20 °C to +35 °C  Operating voltage: 100 - 240 V AC  Electric socket switching capacity:							
Art. r	- 2500 W / 10 A resistive load - 500 W inductive load - 500 W inductive load - Impulse output switching capacity: volt-free normally open contact max 24 V / max. 110 mA - With connection cable 1 × 2 m, 2-wire - Colour: Pure white RAL 9010 - Dimensions (W × H × D): 80 × 80 × 67 mm							

## **Garage Door Operators**

### **Operator Accessories**





Garage door operators Hand transmitters with BiSecur technology are backwards compatible, i.e. they can also be used with series 1 and 2 operators (868 MHz). Hand transmitter 868 MHz BiSecur, incl. battery (Range of radio signal depends on local conditions) Possible SupraMatic HT ProMatic Akku Only in combination with a BiSecur radio receiver **ProMatic** Only in conjunction with the BiSecur radio receiver ESE, status query possible Not possible Radio internal push button 868 MHz BiSecur, incl. battery (Range of radio signal depends on local conditions) Impulse Radio code switch for control of up to 3 door operators Illuminated keyboard Activation on push of button Protection category: IP 44 Temperature range: -20°C to +50°C Power supply: Battery 2 x 1.5 V LR03 / AAA Housing: Plastic, colour Light grey RAL 7040 **FCT 3-1 BS** FCT 3-1 BS (recessed): 4511857 Art. no. Dimensions (W  $\times$  H  $\times$  D): 80  $\times$  80  $\times$  15 mm 136 £ FCT 3-1 BS (surface-mounted): Dimensions (W  $\times$  H  $\times$  D): 80  $\times$  80  $\times$  30 mm FCT Radio code switch for control of up to 10 door operators Illuminated keyboard, hinged lid Automatic activation on opening the lid or by pushing the button Protection category: IP 44 Temperature range: -20°C to +50°C Power supply: Battery 2 x 1.5 V LR03 / AAA • Housing: Plastic, painted, colour White aluminium RAL 9006 FCT 10-1 BS (recessed): FCT 10-1 BS Dimensions (W  $\times$  H  $\times$  D): 80  $\times$  80  $\times$  20 mm 4511862 Art no FCT 10-1 BS (surface-mounted): £ 205 Dimensions (W  $\times$  H  $\times$  D): 80  $\times$  80  $\times$  35 mm CTR Code switch Illuminated keyboard With 5 m connecting cable between the input unit and the decoder Operating voltage: optionally 100 – 240 V AC or 10 – 24 V AC/DC Max. switching capacity:

- 30 V DC/2.5 A (resistive load) 230 V AC/500 W (resistive load) Protection category: Input unit IP 65 3 separate relay Decoder unit IP20 1 relay output outputs Temperature range:  $-20\,^{\circ}\text{C}$  to  $+60\,^{\circ}\text{C}$ Input unit dimensions (W  $\times$  H  $\times$  D): 80  $\times$  80  $\times$  15 mm Decoder unit dimensions (W  $\times$  H  $\times$  D): 140  $\times$  130  $\times$  50 mm CTR 1b-1 CTR 3b-1 Art. no. 4511671 4511672 Without connecting lead, connection cables for power supply 250 288 £ 230 V AC: Use connection cable ZL 1 24 V AC / DC and for providing impulse to operator: Use ASL connection cables. Use ASL connection cables CTR 1b-1: 1 relay output for control of one door operator CTR 3b-1: 3 separate relay outputs for control of 2 operators, second opening height, outdoor lighting Illuminated capacitive keyboard CTP Code switch With 5 m connecting cable between the input unit and the decode Operating voltage: optionally 100–240 V AC or 10–24 V AC/DC Max. switching capacity: 30 V DC/2.5 A (resistive load) 230 V AC/500 W (resistive load) 3 separate relay outputs for control 3 separate relay outputs of 2 operators, second opening height, outdoor lighting **CTP 3-1** Protection category: 4511674 Art. no. Input unit IP 65 Decoder unit IP20 £ 343 Temperature range:  $-20\,^{\circ}\text{C}$  to  $+60\,^{\circ}\text{C}$  Input unit dimensions (W×H×D):  $80\times80\times15$  mm Decoder unit dimensions (W×H×D):  $140\times130\times50$  mm Without mains lead, connection cables for power supply 230 V AC: Use connection cable ZL 1 24 V AC / DC and for providing impulse to operator: Use ASL connecting





	ers with BiSecur technology are ba	ckwards compatible, i.e. they can also be used with series 1 and 2 operators . battery			ige erat	door ors	r
Range of radio  Possible  Only in co	o signal depends on local conditions ombination with a BiSecur radio reconjunction with the BiSecur radio re	eiver	SupraMatic E/P	SupraMatic HT	ProMatic	ProMatic Akku	
Radio internal p	oush button 868 MHz BiSecur, incl. I	pattery s)					
Art. no.	Radio internal push button  FIT 2-1 BS  4511695  105	Impulse With 2 impulse push buttons for control of 2 operators via radio signal One additional button for On / Off function of connected external control elements Connection option for max. 2 control elements (volt-free contact) e.g. key switch Protection category: for dry rooms only Temperature range: -20°C to +60°C Battery: 2 × 1.5 V LR03/AAA Colour: Pure white RAL 9010 Dimensions (W × H × D): 80 × 80 × 45 mm	•	•	•	•	
IT 3b-1  Art. no. £	Internal push button  IT 3b-1 4511647 53	<ul> <li>Impulse</li> <li>Additional buttons for light on/off and operator on/off (vacation mode)</li> <li>Illuminated keyboard</li> <li>With 7 m connection cable, 2-wire</li> <li>Protection category: for dry rooms only</li> <li>Temperature range: -20°C to +60°C</li> <li>Colour: Pure white RAL 9010</li> <li>Dimensions (W×H×D): 80×80×45 mm</li> </ul>	•	•	•	_	
Radio finger-sc	an 868 MHz BiSecur (range of radio	signal depends on local conditions!)					
FFL	Radio finger-scan	<ul> <li>Impulse</li> <li>To control up to 2 door operators using a fingerprint</li> <li>Up to 25 fingerprints can be taught in, cannot be individually deleted</li> <li>Hinged lid</li> <li>Automatic activation on opening the lid or by pushing the "ON" button</li> <li>Protection category: IP 44</li> <li>Temperature range: -20 °C to +50 °C</li> <li>Power supply: Battery 2 × 1.5 V LR03/AAA</li> <li>Housing: Plastic, painted, colour White aluminium RAL 9006</li> <li>FFL 25 BS (recessed):</li> <li>Dimensions (W × H × D): 80 × 80 × 20 mm</li> </ul>	•	•	•	•	
	FFL 25 BS	FFL 25 BS (surface-mounted):					
Art. no.	4511865	• Dimensions (W×H×D): 80×80×35 mm					
Batteries	<u>270</u>						L
HNA Art. no.	HNA 18-3 437726	Emergency power supply to bypass power failures up to 18 hours and max. 5 door cycles (depending on temperatures, situation of charge etc.)     To be fixed on operator or garage ceiling     Protection category: for dry rooms only     Weight: approx: 2.3 kg     Operating voltage: 24 V DC/2.3 Ah     Dimensions (W×H×D): 150×70×90 mm  Also suitable for series 2 SupraMatic and ProMatic operators.	•	•	•	-	
£	270						1
HNA	Emergency battery	<ul> <li>Emergency power supply to bridge power outages</li> <li>Universal fixing for wall and floor fitting</li> <li>Double LED function display</li> <li>Protection category: IP 65</li> <li>Weight: approx: 3 kg</li> </ul>					
Art. no.	HNA Outdoor 436522	<ul> <li>Dimensions: 213 x 143 x 96 mm</li> <li>Battery voltage: 24 V DC/2.3 Ah</li> <li>For RotaMatic/P/PL from autumn 2010 and for LineaMatic/P/H from year of manufacture 10/2009.</li> </ul>	-	_	-	_	

## **Operator accessories**



## **Key switch posts / lighting technology**

<ul><li>Possible</li><li>Only in conjunction with a BiSecur radio receiver</li></ul>					G	Gara ope	age erat		
Only in converse Not poss	onjunction with the BiSecul		ESE, status	s query possible	SupraMatic E / P	SupraMatic HT	ProMatic	ProMatic Akku	RollMatic
•	os – variant overview	vindows door	e or other	applications independent of garage doors.	H			-	
iigiik dail	LED light strips			Light colour: neutral white For fitting to the garage door leaf, below the garage lintel or side door The LEDs are fitted on the light strip at a distance of 125 mm from each other and provide indirect lighting of the side door or garage door Can be cut to size Protection category: IP 65 Can be optionally switched in conjunction with SupraMatic E, P, HT (HOR 1 or UAP 1 required) Can be optionally switched in conjunction with ProMatic and RollMatic (PR 1 required)					
Dimensi	ons in mm (from-to)	Art. no.	£						
Lintel fitti	•								
1000 – 125 2000 – 250		436550	145		•	•	•	•	•
2625-300		436551 436552	215 306						
3125-350		436553	335						
3625-425		436554	375						
4375-450	00 4500-4625	436555	450						
4625-475	50 4750 – 4875	436556	465						
4875-525	50 5000-5375	436557	493						
5375-600	5500-6125	436558	538						
6125-625	50 6250-6375	436559	612						
6375 – 650	00 6500 - 6625	436560	628						
Note: • Power supp	ly unit (article no. 436534) i	s also required	and must b	e ordered separately!					
Accessories	For LED li	· ·		Required to supply the LED light strip on the lintel or door leaf with power					
	(not sh	• .		• 230 V AC/6 V DC/12 W					
	Power sup	pply unit							
Art. no.	4365	534							
£	46	6							
	the garage door leaf, the d the lintel, a junction box (ar			(article no. 638296) is additionally required! ad!					
	For LED li	ght strip							
		Art. r	10.						

Activating kit for door leaf AT 3

Junction box

638296

436535

# **Operator accessories**



## **SmartHome**

<ul> <li>Possible</li> <li>Only in conjunction with a BiSecur radio receiver</li> </ul>		Garage door operators				
□ Only in conjunction with the BiSecur radio receiver E  - Not possible   SiSecur	SE, status query possible	SupraMatic E / P	SupraMatic HT	ProMatic	ProMatic Akku	RollMatic
Hörmann homee  Hörmann homee  Basic cube Hörmann homee Brain  Art. no. 4510276  \$ 391	<ul> <li>Hörmann homee Brain basic cube with BiSecur radio system for operating Hörmann garage door and entrance gate operators, entrance door locks and electronic devices with BiSecur radio</li> <li>Protection category: for dry rooms only</li> <li>Power supply: 100 – 240 V AC, 50/60 Hz, 200 mA</li> <li>Secondary voltage: 5 V DC / 1.2 A</li> <li>Temperature range: -20 °C to +60 °C</li> <li>Operating voltage: 24 V DC</li> <li>Housing: plastic</li> <li>Colour: Pure white RAL 9010</li> <li>Dimensions (W × H × D): 51 × 51 × 53 mm</li> <li>Scope of delivery: power supply unit 100 – 240 V AC</li> <li>Administration via Hörmann homee app (iOS, Android) and web app</li> <li>System requirements: <ul> <li>iOS devices from version 12.0 or higher</li> <li>Android devices from software version 5.0 or higher</li> <li>Web interface (current version), Internet Explorer, Safari, Google Chrome or Mozilla Firefox</li> </ul> </li> <li>WLAN (802.11b/g/n)</li> <li>LAN possible via LAN adapter</li> <li>Hörmann homee app <ul> <li>Operation via the home network or globally via the Internet</li> <li>Control of individual devices, device groups or via programmable "homeegram" scenarios</li> <li>Supports all BiSecur devices</li> <li>Expandable by various standard radio protocols (cubes) for additional elements (light, alarm system, heating etc.), such as ZigBee, Z-Wave, EnOcean</li> <li>Weather with forecast can be used in homeegrams (scenarios)</li> <li>Voice assistants Alexa, Google Assistant and Siri (shortcuts)</li> </ul> </li> </ul>	•	•	•	•	•
LAN adapter  LAN adapter for Hörmann homee  Art. no. 437299 40	LAN adapter for Hörmann homee Brain					

## Warranty

Hörmann products are manufactured to the highest quality standards and leave our factory only after rigorous quality testing. However, if you should have grounds for complaint, this section tells you what our door warranty offers, and how to go about making your claim.

In the unlikely event of a warranty claim becoming necessary, please contact the dealer or distributor who originally supplied your garage door. Your dealer should then supply details of the claim, together with a copy of the warranty card provided with the door and proof of purchase to the Product Services Department at Hörmann (UK) Ltd. To enable your claim under warranty to be processed as quickly as possible, you should provide the following details:

- Your name, address and telephone number
- 2. Original invoice with date of purchase
- 3. Product description/door type and product number
- 4. Description of defect

An assessment of the claim will then be made. This may require Hörmann to inspect the product in-situ. In the event that there is no legitimate warranty claim under the terms specified herein, you may be liable for the costs of the inspection visit. We strongly recommend that you take note of the care and usage instructions displayed on the stickers on the back of your garage door, and on the page opposite, and that you follow these instructions throughout.

#### Hörmann installers

Hörmann (UK) Ltd has a nationwide network of recommended installers who will be able to offer you a regular maintenance service on your garage door. Please call us on 01530 513050 for details of your nearest dealer.

#### The Quality Check

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

#### Hörmann (UK) Ltd Garage Door Warranty

#### **Warranty Period**

The purchaser is granted a warranty covering the safe and reliable function of the Hörmann garage door for a period of 10 years from the date of purchase. A 5 year warranty applies to springs, wire cables, track rollers, hinges and guide rollers. The warranty period for replacement parts is 6 months or to the end of the current warranty period, whichever is longer. In the case of foil-coated timber-effect, a warranty of 5 years is granted, for timber a warranty of 2 years is granted on the door panels alone under the terms and conditions specified herein. The door mechanism and steel frame (if applicable) is covered by the 10 year warranty period.

#### Requirements

Warranty claims are only applicable in the country where the garage door was purchased. The product must have been purchased through our authorised distribution channels. The warranty only covers damage to the contract object. The fully completed warranty card together with the receipt of purchase correspondingly dated substantiates your right to claim under the warranty

#### **Performance**

During the warranty period we undertake to rectify any and all defects to the Hörmann product which can be proved to be attributed to a material or manufacturing fault. We pledge at our discretion either to exchange the defective merchandise for faultless merchandise, repair it or allow a reduction in price. We do not accept costs for dismantling and installation nor for carriage. Replaced parts become our property.

The warranty does not cover damage caused through:

- normal wear and tear
- improper installation
- negligent care and maintenance
- improper initial and subsequent operation
- negligent or wanton destruction
  external influences such as fire, water, salts, alkaline solutions, acids, abnormal environmental influences
- mechanical damage through improper transport and fitting
   priming and other surface protection treatments
- incorrect or too late applied surface protection treatments
- repair by non-qualified persons
- using non-Hörmann parts without the approval of the manufacturer
- removal of the product number or making it unidentifiable

#### **Electric Operator Warranty**

A separate 5 year warranty is granted on our electric operators. This includes operator mechanics, motor and motor control systems. A 2 year warranty is granted on radio equipment, accessories and system controls. There is no warranty on consumables (e.g. fuses, batteries, bulbs etc.). For further details please contact us on 01530 513030 or through our website on www.hormann.co.uk

#### **User Information/Care**

#### Finish - Steel Doors

The coating process applied to the door and chassis is environmentally friendly. Minor scratches or marks are not covered under the conditions of our warranty and should be repaired immediately to prevent corrosion and deterioration of the panel. Corrosive substances such as acids, alkalines, and salts, etc. should be cleaned from the door immediately; failure to do so will result in deterioration of the finish, which will not be covered under our warranty. Should deterioration of the finish start to occur you will need to repaint your door immediately. Prepare the surface lightly with wet and dry. Then tréat with solvent based 2 pack epoxy wash primer and a normal commercial paint (cellulose paint must not be used). Hörmann steel doors are a finished product. They do not require re-painting on site. They are however not immune to damage, which can occur at any stage of the handling of the product from factory to site.

#### Finish - Timber Doors

Timber panels are coated with a neutralising base-stain. Doors must be stored upright, under cover, with wrapping intact, until wrapping is removed. As soon as the door is unwrapped, one coat of a good quality basecoat primer must be applied to both sides of the door. Immediately after installation, your timber doors require a further two coats of a good quality exterior wood finish on both sides. Initial application and periodic treatment should be carried out strictly in accordance with the woodstain manufacturer's instructions. Failure to follow these instructions will result in early deterioration of the timber panel

#### Paint Finish - Steel Doors

Minor surface damage can easily be repaired using touch up sprays or sticks without invalidating warranties

## **Extracts from DHF consumer advice**



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

#### Visual appearance of Garage Doors

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

#### **The Quality Check**

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

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

#### The Facts

l Doors

**Panel Distortion** 

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

**Paint Finish** 

Primed doors – the primer coating is applied as a base coat only and as such requires additional finishing with a good quality exterior paint. Any marks or scratches on the primer coat should be rubbed down and repainted as part of this finishing process.

**Timber Doors** 

Finished doors – the factory application of the paint finish is an automated process and this may result in minor blemishes or slight inconsistencies in the paint, particularly in the area of panel joints.

#### **Timber**

Timber is a natural product and there will be variations in pattern, colour, shading and grains. No two doors will be the same, because wood naturally expands and contracts according to environmental conditions, joints will open and close and some minor curvature may occur.

It is vital that timber doors are fully finished as per the manufacturers instructions before exposure to the elements.

#### **All Doors**

Colour Match

Pairs of doors should be ordered together to obtain the best colour match, bearing in mind the limitations of the materials used in the construction. Timber garage doors cannot be ordered as matching sets.

Size Variation

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

Clearances

All doors require operating clearances, i.e. the gap between the door panel and the frame opening, these are inbuilt during manufacture and should not be reduced by means of infills, or draughtproofing.

Deflection

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

#### **Power Operated Garage Doors**

It is against the law to install a power operated garage door in the UK without complying with the Machinery Directive.

To comply with the Machinery Directive both the door and the operator used in the installation must have a Declaration of Incorporation from the manufacturer.

On completion of the installation the installer must provide a Declaration of Conformity and apply a CE mark giving details of the installation to the door/operator combination, which is now classed as a machine.

The installer must issue to the customer a Declaration of Conformity on completion of the installation.

The installer must hold copies of both the Declaration of Incorporation and the Declaration of Conformity on a technical file for inspection by the relevant authorities.

If any of the above requirements are not fulfilled the installation is illegal.

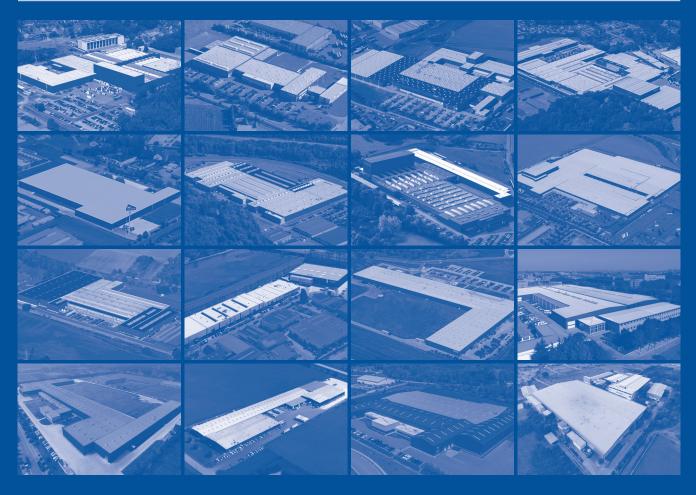
Please ensure for your own safety and peace of mind that whoever installs your electric operator is both willing and able to fulfil these requirements; if they are not – do not use them!

Members of the DHF Garage Door Installer Group can and will install your Hörmann operator safely and legally.

Since the company's policy is one of continuous improvement of its products, we reserve the right to make any alterations in design, manufacture or price. All business is governed by the company's Standard Conditions and this document does not form any part of any contract with the company and statements contained in it should not be construed as representations or warranties.

## **Brand quality for residential** and commercial construction

The family-owned company Hörmann offers all important construction components for building and renovating projects from a single source. We manufacture in highlyspecialised factories using state-of-the-art production technologies. Furthermore, our employees work intensively on new products, continual further developments and improvements to details. The results are patents and one-of-a-kind products you can depend on.



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