

Series 2000 Garage Door Price List



Hörmann Garage Doors



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

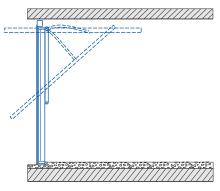
All our products are third party tested to the highest standards and are certified to the high safety requirements and performance characteristics of the European Standard 13241-1.

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.

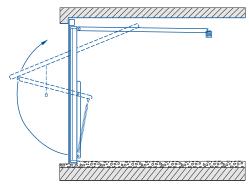
These are independent businesses, who believe in customer service and have skills to advise you on the best product for your property, also providing quality fitting and finishing.

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

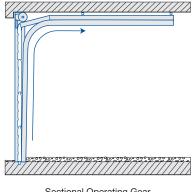
Door Operating Systems



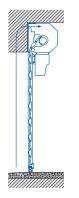
Canopy Operating Gear



Retractable Operating Gear







RollMatic Operating Gear

We reserve the right to change specification without prior notification.

Contents

Up-and-over garage doors		Canopy and retractable with steel infill	6
Sectional garage doors		Sectional garage doors LPU 42 Double-skinned steel sectional doors Secured by Design Optional extras and window designs	12 12 16
RollMatic roller garage doors		RollMatic RollMatic T RollMatic OD RollMatic side doors	23 32 39 46
Door operators	NEW NEW	Garage door operators Operator accessories Hand transmitters Motion Detectors Led light strips Alarm Sensor	48 48 48 51 54 55









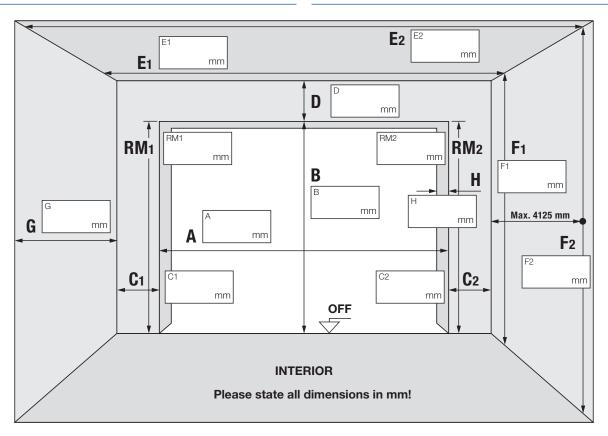
WE THINK AND ACT GREEN. As a family business, we are very conscious of our responsibility to future generations. The Hörmann climate protection strategy aims to reduce and avoid CO2 emissions. We cover 100% of our electrical power needs at all European production locations with purchased green electricity. We are also investing in a clean future with other measures such as the use of recycled paper, CO2-neutral postal shipping, and the recycling of transport packaging to save more than 75,000 tons of CO 2 every year. We work with ClimatePartner to offset the emissions that we do generate by supporting certified climate protection projects. In particular, we offset all CO2 emissions produced in manufacture of products for residential construction as standard.

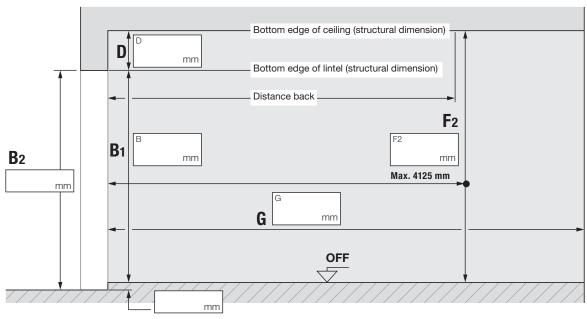
Measuring sheet

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

RM₂ Right grid

Checklist

for the garage door measuring sheet

Not for pre-fabricated garage doors!

The dimensions are:								(Э 8	Struct	ural (dime	nsior	าร		FF	FL:	hed s			dime	ensio	ns (p	lease	stat	e FFI	_ and	d plas	ster t	hickr	ness)				
Inte	rme	diate	e cei	iling				(C	/es) N	0																		
Sec	ond	acc	ess	avail	able	:		(C	⁄es) N	0																		
Fitti	ng:							(O II	n the	oper	ning			C) B	ehind	I the	oper	ning															
Three					je do	ors)		(э v	Vitho	ut the	resho	old									0) Wi	th thr	resho	old									
Doo	r fit	ting	to:						O Concrete O Brickwork O O Gas concrete O									Ste	eel pr	ofile				0	Tim	ber									
Fitting dimensions:						(O Compared to the construction site dimensions O According to approved construction drawing																												
Doo	r ve	rsioi	n:					;	Desi Surfa Colo Requ	ace fi	nish: acce																								
Ope	rato	r:						(Т	Powe Type: Contr			sories	S:	C) R	etrofii	tting	with	oper	ator								0	Mar	nually	/ opei	rated	l	
Com	pler	nent	ary	drav	vings	s/nc	tes:																												

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, 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.

Style 2011 Open-for-infill:

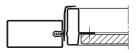
Prepared for infill in the frame or overlapping the frame.

Infill weight: **Single doors** min. 6 kg/m2 max. 10 kg/m2

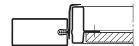
Double doors min. 6 kg/m2 max. 10 kg/m2 standard

View of infill in the frame:

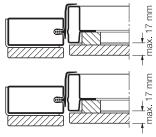
Single doors



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.

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.

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.

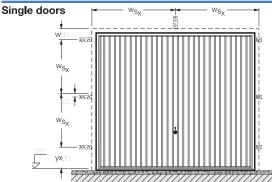
Double doors track rollers with ball-bearing.

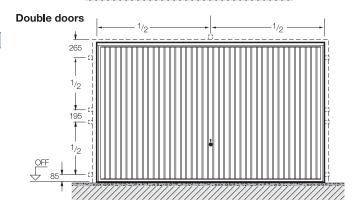
Delivery

Single doors pre-assembled, 1 unit.

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

Arrangement of fitting anchors





• 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).

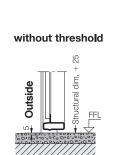
Series 2000 Up-and-Over Doors

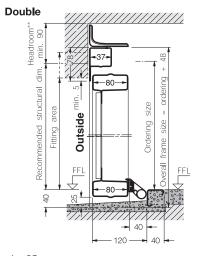


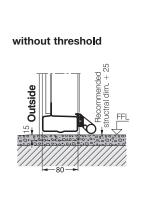
Product description

Fitting behind the opening

Single Outside



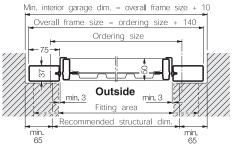


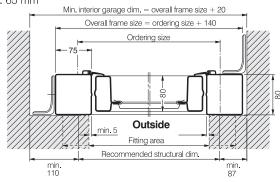


with operator SupraMatic E/P/H

- 58 - | 30 | -

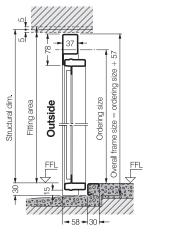
Headroom for single door with steel infill min. 50 mm, with timber infill min. 65 mm Headroom for double door with steel or timber infill min. 105 mm

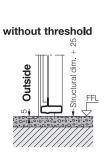


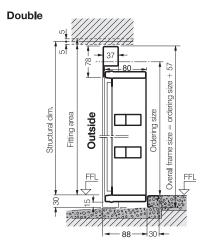


Fitting in the opening

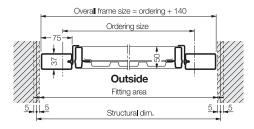


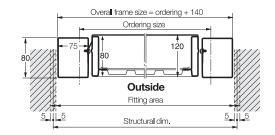












Hörmann Up-and-Over Doors



Canopy & retractable with steel infill

SINGLE	DOORS		:		¥		:				
	sizes R		01 tical		002 zontal		01 ance		602 esse	2101 Ilkley	
Imperial	Metric	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.
CIC" CIC"	10011001	005	1054	076	025						
6'6"× 6'6" 7'0"	1981 × 1981 1981 × 2134	995 995	1054 1054	876 876	935 935						
6'10"× 6'4"	2083 × 1930	992	1051	894	953						
6'6"	2083 × 1981	992	1051	916	975						
7'0"	2083 × 2134	1017	1076	950	1009						
7'0"× 6'4"	2134 × 1930	997 ¹	1056 ¹	906	965					1653	1712
6'6"	2134 × 1981	968 ¹	1027 ¹	876 ¹	935 ¹	1226	1285	1226	1285	1653	1712
7'0"	2134 × 2134	1002 ¹	1061 ¹	917 ¹	976 ¹	1293	1352	1293	1352	1670	1729
7'6"	2134×2286		1226		1143						
7'3"× 6'4"	2210 × 1930	1048 ¹	1107 1	985	1044						
6'6"	2210×1981	1052	1111	989	1048						
7'0"	2210×2134	1065	1124	999	1058						
7'5"× 6'6"	2261 × 1981	1059	1118	985	1044					1715	1774
7'0"	2261 × 2134	1188	1247	1119	1178					1735	1794
7'6"× 6'4" 6'6"	2286 × 1930 2286 × 1981	1082 1082 ¹	1141 1141 ¹	985 985 ¹	1044 1044 ¹	1358	1417	1358	1417	1715 1715	1774 1774
7'0"	2286 × 2134	1188 1	1247 1	1123	1182	1564	1623	1564	1623	1715	1774
7'6"	2286 × 2286	1100	1333	1120	1367	1304	1023	1304	1023	1700	1734
7'8"× 6'4"	2337 × 1930	1225	1284	1131	1190						
8'0"× 6'4"	2438 × 1930	1278	1337	1132	1191					1818	1877
6'6"	2438 × 1981	1278 ¹	1337 ¹	1132	1191	1603	1662	1603	1662	1818	1877
7'0"	2438×2134	1323 ¹	1382 ¹	1155	1214	1670	1729	1670	1729	1837	1896
7'6"	2438 × 2286		1500		1334						
8'0"	2438×2438		1552		1387						
8'6"× 6'6"	2590 × 1981		1441		1284						
7'0"	2590 × 2134		1564		1329						
9'0"× 6'6"	2743 × 1981		1664		1598						
7'0"	2743×2134		1818		1675						
10'0"× 6'6" 7'0"	3048 × 1981 3048 × 2134		2017 2017		2001						
-	1 – optional Ter	ra brown RA		lable Surch	I .	see nage 9					
	DOORS		01		002		01	26	602	21	01
Internal fr		Vert	tical	Hori	zontal	Eleg	ance	Fine	esse	llk	ley
Imperial	Metric	Retra	ctable	Retra	actable	Retra	ctable	Retra	ctable	Retra	ctable
11'0"× 6'6"	3353 × 1981	219	92 *	21	92 *						
7'0"	3353×2134	220)9 *	22	09 *						
12'0"× 6'6"	3658 × 1981	230	02 *	23	02 *						
7'0"	3658×2134	231	19 *	23	19 *						
13'0"× 6'6"	3962 × 1981	250)4 *	25	04 *				-		
7'0"	3962×2134	252	23 *	25	23 *						
14'0"× 6'6"	4267 × 1981	241	13	24	13					33	40
7'0"	4267 × 2134	241	13	24	13					33	40
Prices Marked	* - Not availab	le ex-stock,	delivery 4-5	weeks							
MATCHING	SIDE DOORS	20	01	20	002		01		602		Not
Orderin			tical		zontal	Eleg	ance	Fine	esse	Avai	lable
	l ² – Not availab			1	1502		F 42		E 42		
875 ×			35		150 ²		54 ²		54 ²		
875 ×			35		150 ²		54 ²		54 ²		
875 ×			35 ²		150 ²		54 ²		54 ²		
	< 2000				196 ²		48 ²		48 ²		
1000	¢ 2125	72	מא	14	196 ²	15	48 ²	15	48 ²		



										75mm steel framed doors Recommended structura opening sizes allowing tolerance of 10mm on width & 5mm on height For steel frame options see page 9	
	03 cton		004 rgian	2304 G with w	eorgian indows		104 quess		04 ntess		
CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	Imperial	Metric
	<u> </u>	1207	1266	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	7'0"×6'8½"	2135 × 2044
		1228	1287							7'0"×7'2¾"	2135 × 2199
		1225	1284							7'4"×6'6½"	2235 × 1994
		1226	1285							7'4"×6'8½"	2235 × 2044
		1314	1373							7'4"×7'2¾"	2235 × 2199
		1226	1285							7'6" × 6'6½"	2284 × 1994
1595	1654	1226 ¹	1285 ¹	1674	1733	1226	1285	1226	1285	7'6" × 6'8½"	2284 × 2044
1603	1662	1293 ¹	1352 ¹	1746	1805	1293	1352	1293	1352	7'6" × 7'2¾" 7'6" × 7'8½"	2284 × 2199 2284 × 2350
		1358	1417							7'9¼"x 6'6½"	2365 × 1994
		1000	1417							7'9¼"x 6'8½"	2365 × 2044
										7'9¼"x 7'2¾"	2365 × 2199
		1358	1417							7'11" × 6'8½"	2411 × 2044
		1564	1623							7'11" × 7'2¾"	2411×2199
		1358	1417							8'0" × 6'6½"	2436 × 1994
	4=00	1358 ¹	14171	1810	1869	1358	1417			8'0" × 6'8½"	2436 × 2044
1704	1763	1564 ¹	1623 ¹	2015	2074	1564	1623			8'0" × 7'2¾"	2436 × 2199
		1626	1685							8'0" × 7'8½" 8'2" × 6'6½"	2436 × 2350 2489 × 1994
		1603	1662							8'6" × 6'6½"	2589 × 1994
		1603	1662			1603	1662			8'6" × 6'8½"	2589 × 2044
		1670	1729			1670	1729			8'6" × 7'2¾"	2589×2199
										8'6" × 7'8½"	2589 × 2350
										8'6" × 8'2¾"	2589 × 2503
										9'0" × 6'8½"	2741 × 2044
			2100							9'0" × 7'2¾" 9'6" × 6'8½"	2741 × 2199 2894 × 2044
			2100 2136							9'6"×7'2¾"	2894 × 2199
			2100							10'6" × 6'8½"	3199×2044
										10'6" × 7'2¾"	3199×2199
				,	'		<u>'</u>				
	e Not lable		004 rgian		eorgian indows		104 quess	Style	e Not lable		
Avui	idbic	aco.	giaii	With	maows	Iviai	40000	Avui	idbic		
		Retra	ctable	Retra	ctable	Retra	ctable			Imperial	Metric
										44100	0504
										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
		0.5	:00	000	77 *	05	no *			13'6" × 7'2¾"	4114 × 2199
			598 		77 *		98 *			14'6" × 6'8½"	4419 × 2044
		25	598 	32	77 *	25	98*			14'6" × 7'2¾"	4419×2199
Style	e Not	20	004	2304 G	eorgian	21	104	Style	Not		
	lable		rgian		indows		quess		lable		
			0		0		- 10				
			54 ²		93 ²		54 ²				
			54 ²		93 ²		54 ²				
			54 ²		93 ²		54 ²				
			48 ²		87 ²		48 ²				
		15	48 ²	17	872	15	48 ²				

Hörmann Up-and-Over Doors





SINGLE	DOORS											
Door B	sizes R	Golden	Decograin Oak or wood	Golden	Decograin Oak or wood	Golder	Decograin n Oak or ewood	Golden	Decograin Oak or wood		011 for infill	
Imperial	Metric	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	CAN.	RET.	
6'6"× 6'6"	1981 × 1981			<u> </u>			<u> </u>	<u> </u>		845	904	
7'0"	1981×2134									845	904	
6'10"× 6'4"	2083 × 1930									845	904	
6'6"	2083×1981											
7'0"	2083×2134											
7'0"× 6'4"	2134×1930									845	904	
6'6"	2134 × 1981	1244	1303	1108	1167	1464	1523	1464	1523	845	904	
7'0"	2134 × 2134	1278	1337	1196	1255	1536	1595	1536	1595	894	953	
7'6"	2134×2286											
7'3"× 6'4" 6'6"	2210 × 1930 2210 × 1981									935	994	
7'0"	2210 × 1981 2210 × 2134											
7'5"× 6'6"	2261 × 1981									935	994	
7'0"	2261 × 2134									965	1024	
7'6"× 6'4"	2286 × 1930									935	994	
6'6"	2286 × 1981	1324	1383	1226	1285			1626 ⁴	1685 ⁴	935	994	
7'0"	2286×2134	1427	1486	1363	1422	1875 ⁴	1934 4	1875	1934	964	1023	
7'6"	2286×2286											
7'8"× 6'4"	2337 × 1930									980	1039	
8'0"× 6'4"	2438 × 1930									980	1039	
6'6"	2438 × 1981	1523	1582	1351	1410	1907	1966			980	1039	
7'0"	2438×2134	1568	1627	1398	1457	1973 ³	2032 3	1973 ³	2032 ³	980	1039	
7'6"	2438×2286											
8'0" 8'6"× 6'6"	2438 × 2438 2590 × 1981											
7'0"	2590 × 1961 2590 × 2134											
9'0"× 6'6"	2743×1981										1142	
7'0"	2743×2134										1160	
10'0"× 6'6"	3048 × 1981										1410	
7'0"	3048×2134										1410	
	3 - Only avaliab						-					
Internal fr	DOORS ame sizes R		e Not lable		e Not ilable		e Not ilable		e Not lable		011 for infill	
Imperial	Metric									Retra	actable	
44101	0055			I				I	ı			
11'0"× 6'6"	3353 × 1981										776	
7'0"	3353×2134										900	
12'0"× 6'6"	3658 × 1981										941	
7'0"	3658 × 2134										048	
13'0" × 6'6"	3962 × 1981										084	
7'0"	3962×2134										186	
14'0" × 6'6"	4267 × 1981										382	
7'0"	4267 × 2134		-l-1: 4 - 5							28	382	
MATCHING S	* - Not availabl		lden Oak		lden Oak	2004 Go	olden Oak	2104 Go	lden Oak	20	011	
	g sizes		ewood		sewood		sewood		ewood		for infill	
Prices Marked	l ² – Not availab	le ex-stock,	delivery 4-8	3 weeks								
875×	1875	15	07 ²	15	07 ²	15	507 ²	15	07 ²	6	85	
875×	2000	15	16 ²	15	16 ²	15	516 ²	15	16 ²	6	85	
875×	2125	15	26 ²	15	26 ²	15	526 ²	15	26 ²	6	85	
1000	< 2000	17	43 ²	17	432	17	743 ²	17	43 ²	7	26	
1000>	12000											



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

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).

and frame should be washed at least every 2 months. 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	184
75mm Steel fixing frame for either canopy or retractable geared single doors. Factory fitted with frame to compliment Decograin	184
75mm Steel fixing frame for DOUBLE retractable geared doors, when ordered with the door	287
60mm Steel fixing frame for canopy geared doors only. Factory fitted	189
60mm Steel fixing frame for canopy geared doors only. Factory fitted with frame to compliment Decograin	189
Prices marked ¹ – optional Terra Brown RAL 8028 available. Surcharge on door	55
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	97
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	87
3 point locking kit for extra security, factory fit with door (this cannot be retrofitted). Available for 2001 side doors only	154
Window options for 2304 Georgian style door - Plain, crossed or diamond style with crystal glazing	Incl.
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	Single doors	174
ask your Hörmann dealer.	Double doors	277

Please consult your Hörmann dealer for steel garage door styles that are available from STOCK 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) 57

Ilkley doors (price per single door) 246

Ilkley doors (price per double door) 480

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 224 Cast Aluminium white 258 Brushed or polished stainless steel 312 Matching lever handles are also available for side doors P.O.A.

Sectional doors LPU 42 - steel



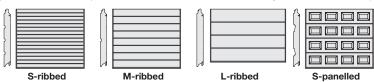


Product description

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, Silkgrain or Decograin on exterior
- L-ribbed Woodgrain-embossed, Slategrain-embossed, 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 $5000 \times 2250^{\circ}$ 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/(m²·K)

U = 1.4 W/(m²·K)

U = 1.2 W/(m²·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, 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, 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!

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 7038	Agate 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
RAL 7035	Light grey		

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!

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 Burned Oak Sheffield Cherry Teak

Weathered Look Spruce Colonial Walnut Grigio Grigio scuro Terra Walnut 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, single-skinned panel and glazing frame) are individually specified by the customer.

- 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

Interior:

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

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

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								
Door B		S-rib Wood			ibbed dgrain	M-ribbed Slategrain			
Imperial	Metric	Outside White	Outside Colour*	Outside White	Outside Colour*	Outside White	Outside Colour*		
							1		
6'10"x <u>6'6"</u>	2080×2000	1436	1682	1436	1682	1436	1682		
6'10"	2080×2080	1490	1746	1490	1746	1490	1746		
7'0"× 6'6"	2134×2000	1487	1739	1487	1739	1487	1739		
7'0"	2134×2125	1539	1807	1539	1807	1539	1807		
7'6"× 6'6"	2286×2000	1487	1757	1487	1757	1487	1757		
7'0"	2286×2125	1539	1826	1539	1826	1539	1826		
7'4"	2286×2250	1558	1862	1558	1862	1558	1862		
7'9"	2286×2375	1682	2003	1682	2003	1682	2003		
8'2"	2286×2500	1676	2014	1676	2014	1676	2014		
8'0"× 6'6"	2438×2000	1564	1852	1564	1852	1564	1852		
7'0"	2438×2125	1625	1931	1625	1931	1625	1931		
7'4"	2438×2250	1611	1935	1611	1935	1611	1935		
7'9"	2438×2375	1701	2043	1701	2043	1701	2043		
8'2"	2438×2500	1705	2065	1705	2065	1705	2065		
8'6"× 6'6"	2591 × 2000	1564	1870	1564	1870	1564	1870		
7'0"	2591 × 2125	1625	1950	1625	1950	1625	1950		
9'0"× 6'6"	2740×2000	1694	2018	1694	2018	1694	2018		
7'0"	2740×2125	1753	2097	1753	2097	1753	2097		
9'6"× 6'6"	2896×2000	1770	2112	1770	2112	1770	2112		
7'0"	2896×2125	1843	2207	1843	2207	1843	2207		
0'0"× 6'6"	3048×2000	1710	2070	1710	2070	1710	2070		
7'0"	3048×2125	1773	2156	1773	2156	1773	2156		

Double doors with N track springs (see shaded area of grid). For low headroom see bottom of page 15

DOUBLE	DOORS						
Door B		S-rib Wood			bbed dgrain		bbed grain
Imperial	Metric	Outside White	Outside Colour*	Outside White	Outside Colour*	Outside White	Outside Colour*
			2 2 2				
11'0"× 6'6"	3353×2000	2018	2414	2018	2414	2018	2414
7'0"	3353×2125	2100	2521	2100	2521	2100	2521
12'0"× 6'6"	3658×2000	2310	2742	2310	2742	2310	2742
7'0"	3658×2125	2378	2837	2378	2837	2378	2837
13'0"× 6'6"	3962×2000	2434	2902	2434	2902	2434	2902
7'0"	3962×2125	2508	3005	2508	3005	2508	3005
14'0"× 6'6"	4267×2000	2553	3057	2553	3057	2553	3057
7'0"	4267 × 2125	2656	3191	2656	3191	2656	3191
14'6"× 6'6"	4420×2000	2639	3161	2639	3161	2639	3161
7'0"	4420×2125	2746	3301	2746	3301	2746	3301
15'0"× 6'6"	4572×2000	2688	3228	2688	3228	2688	3228
7'0"	4572×2125	2793	3367	2793	3367	2793	3367
15'6"× 6'6"	4725×2000	2786	3344	2786	3344	2786	3344
7'0"	4725×2125	2867	3460	2867	3460	2867	3460
16'0"× 6'6"	4877×2000	2802	3378	2802	3378	2802	3378
7'0"	4877×2125	2913	3525	2913	3525	2913	3525

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





SINGLE	DOORS				
Door sizes BR		M-ribbed Silkgrain		M-ribbed Decograin	M-ribbed Titan Metallic CH 703
Imperial	Metric	Outside White	Outside Colour*	Outside Timber Design*	Outside Titan Metallic CH 703*
6'10" x <u>6</u> '6"	2080×2000	1767	2013	1943	1943
6'10"	2080×2080	1835	2091	2019	2019
7'0"× 6'6"	2134×2000	1767	2019	1943	1943
7'0"	2134×2125	1835	2103	2019	2019
7'6"× 6'6"	2286×2000	1767	2037	1943	1943
7'0"	2286×2125	1835	2122	2019	2019
7'4"	2286×2250	1919	2223	2113	2113
7'9"	2286×2375	2004	2325	2206	2206
8'2"	2286×2500	2083	2421	2294	2294
8'0"× 6'6"	2438×2000	1870	2158	2061	2061
7'0"	2438×2125	1951	2257	2150	2150
7'4"	2438×2250	2007	2331	2212	2212
7'9"	2438×2375	2103	2445	2318	2318
8'2"	2438×2500	2133	2493	2352	2352
8'6"× 6'6"	2591 × 2000	1870	2176	2061	2061
7'0"	2591 × 2125	1951	2276	2150	2150
9'0"× 6'6"	2740×2000	2050	2374	2265	2265
7'0"	2740×2125	2131	2475	2355	2355
9'6"× 6'6"	2896×2000	2159	2501	2388	2388
7'0"	2896×2125	2245	2609	2483	2483
10'0"× 6'6"	3048×2000	2159	2519	2388	2388
7'0"	3048×2125	2245	2628	2483	2483

Double doors with N track springs (see shaded area of grid). For low headroom see bottom of page 15

DOUBLE							
Door sizes BR			ibbed	M-ribbed Decograin	M-ribbed Titan Metallic CH 703		
Б	1	Silkgrain Outside Outside		Decograin	Titali Wetaliic On 703		
Imperial	Metric	White	Colour*	Outside Timber Design*	Outside Titan Metallic CH 703*		
•				<u> </u>			
11'0"× 6'6"	3353×2000	2584	2980	2869	2869		
7'0"	3353×2125	2687	3108	2984	2984		
12'0"× 6'6"	3658×2000	2864	3296	3187	3187		
7'0"	3658×2125	2956	3415	3289	3289		
13'0"× 6'6"	3962×2000	3003	3471	3344	3344		
7'0"	3962×2125	3089	3586	3440	3440		
14'0"× 6'6"	4267×2000	3092	3596	3445	3445		
7'0"	4267×2125	3219	3754	3586	3586		
14'6"× 6'6"	4420×2000	3172	3694	3535	3535		
7'0"	4420×2125	3302	3857	3680	3680		
15'0"× 6'6"	4572×2000	3196	3736	3563	3563		
7'0"	4572×2125	3333	3907	3716	3716		
15'6"× 6'6"	4725×2000	3259	3817	3634	3634		
7'0"	4725×2125	3385	3978	3774	3774		
16'0"× 6'6"	4877×2000	3316	3892	3698	3698		
7'0"	4877×2125	3449	4061	3847	3847		

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





SINGLE DOORS							
Door sizes BR Imperial Metric		L-ribbed	Slategrain	L-ribbed	L-ribbed Decograin		
		Outside White	Outside Colour*	Outside White	Outside Colour*	Outside Timber Design*	
5'10"× 6'6"	2080×2000	1575	1821	1979	2225	2172	
6'10"	2080×2080	1634	1890	2004	2260	2198	
7'0"× 6'6"	2134×2000	1637	1889	1979	2231	2172	
7'0"	2134×2125	1692	1960	2004	2272	2198	
7'6"× 6'6"	2286×2000	1637	1907	1979	2249	2172	
7'0"	2286×2125	1692	1979	2004	2291	2198	
7'4"	2286 × 2250	1712	2016	2092	2396	2296	
7'9"	2286 × 2375	1849	2170	2102	2423	2304	
8'2"	2286 × 2500	1843	2181	2153	2491	2361	
8'0"× 6'6"	2438×2000	1722	2010	2079	2367	2285	
7'0"	2438 × 2125	1792	2098	2135	2441	2345	
7'4"	2438 × 2250	1772	2096	2155	2479	2366	
7'9"	2438 × 2375	1876	2218	2260	2602	2483	
8'2"	2438 × 2500	1874	2234	2261	2621	2482	
8'6"× 6'6"	2591 × 2000	1722	2028	2091	2397	2298	
7'0"	2591 × 2125	1792	2117	2135	2460	2345	
9'0"× 6'6"	2740×2000	1870	2194	2302	2626	2535	
7'0"	2740×2125	1936	2280	2334	2678	2570	
9'6"× 6'6"	2896×2000	1956	2298	2431	2773	2680	
7'0"	2896 × 2125	2038	2402	2464	2828	2716	
0'0"× 6'6"	3048 × 2000	1890	2250	2431	2791	2680	
7'0"	3048 × 2125	1958	2341	2464	2847	2716	

Double doors with N track springs (see shaded area of grid). For low headroom see bottom of page 15

DOUBLE DOORS Door sizes BR		izes			L-ribbed Silkgrain			
Imperial	Metric	Outside White	Outside Colour*	Outside White	Outside Colour*	Outside Timber Design*		
11'0"× <u>6'6"</u>	3353 × 2000	2240	2636	2891	3287	3197		
7'0"	3353×2125	2331	2752	2935	3356	3245		
12'0"× 6'6"	3658 × 2000	2575	3007	3044	3476	3369		
7'0"	3658 × 2125	2647	3106	3068	3527	3394		
13'0"× 6'6"	3962×2000	2717	3185	3276	3744	3630		
7'0"	3962 × 2125	2797	3294	3363	3860	3727		
14'0"× 6'6"	4267 × 2000	2851	3355	3476	3980	3856		
7'0"	4267 × 2125	2966	3501	3536	4071	3921		
14'6"× 6'6"	4420×2000	2947	3469	3539	4061	3926		
7'0"	4420×2125	3067	3622	3628	4183	4025		
15'0"× 6'6"	4572×2000	3001	3541	3611	4151	4007		
7'0"	4572×2125	3123	3697	3670	4244	4072		
15'6"× 6'6"	4725 × 2000	3113	3671	3679	4237	4083		
7'0"	4725 × 2125	3209	3802	3743	4336	4154		
16'0"× 6'6"	4877×2000	3134	3710	3744	4320	4157		
7'0"	4877×2125	3257	3869	3812	4424	4231		

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





SINGLE DOORS			April order of states April order of states April order of states April order of states						
Door sizes BR		L-ribbed Titan Metallic CH703	L-ribbed Duragrain	S-panelled	S-panelled Woodgrain				
Imperial	Metric	Outside Titan Metallic CH703*	Outside Decor Coating*	Outside White	Outside Colour *	No. of panels			
6'10"× 6'6"	2080×2000	2172	2172	1816	2062	4			
6'10"	2080 × 2080	2198	2198	1838	2094	4			
7'0"× 6'6"	2134×2000	2172	2172	1878	2130	4			
7'0"	2134×2125	2198	2198	1905	2173	4			
7'6"× 6'6"	2286×2000	2172	2172	1878	2148	4			
7'0"	2286 × 2125	2198	2198	1905	2192	4			
7'4"	2286 × 2250	2296	2296	1897	2201	4			
7'9"	2286 × 2375	2304	2304	2027	2348	4			
8'2"	2286 × 2500	2361	2361	2023	2361	4			
8'0" × 6'6"	2438 × 2000	2285	2285	1921	2209	4			
7'0"	2438 × 2125	2345	2345	2003	2309	4			
7'4"	2438 × 2250	2366	2366	2001	2325	4			
7'9"	2438 × 2375	2483	2483	2116	2458	4			
8'2"	2438 × 2500	2482	2482	2117	2477	4			
8'6"× 6'6"	2591 × 2000	2298	2298	1983	2289	4			
7'0"	2591 × 2125	2345	2345	2014	2339	4			
9'0"× 6'6"	2740 × 2000	2535	2535	2159	2483	4			
7'0"	2740 × 2125	2570	2570	2191	2535	4			
9'6"× 6'6"	2896 × 2000	2680	2680	2266	2608	5			
7'0"	2896 × 2125	2716	2716	2311	2675	5			
10'0"× 6'6"	3048 × 2000	2680	2680	2175	2535	5			
7'0"	3048 × 2125	2716	2716	2220	2603	5			

^{*} For information on outside colour, see below & page 11.

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, 7038, 7039, 7040, 8028, 9005, 9006 and 9007, CH703 Anthracite metallic & Chartwell green. 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

	DOORS			S-panelled Woodgrain			
Door B		L-ribbed Titan Metallic CH703	L-ribbed Duragrain				
Imperial	Metric	Outside Titan Metallic CH703*	Outside Decor Coating*	Outside White	Outside Colour*	No. of panels	
11'0"× 6'6"	3353×2000	3197	3197	2599	2995	5	
7'0"	3353×2125	3245	3245	2645	3066	5	
12'0"× 6'6"	3658×2000	3369	3369	2998	3430	6	
7'0"	3658×2125	3394	3394	3076	3535	6	
13'0"× 6'6"	3962×2000	3630	3630	3189	3657	6	
7'0"	3962×2125	3727	3727	3234	3731	6	
14'0"× 6'6"	4267×2000	3856	3856	3319	3823	7	
7'0"	4267×2125	3921	3921	3371	3906	7	
14'6"× 6'6"	4420×2000	3926	3926	3401	3923	7	
7'0"	4420×2125	4025	4025	3495	4050	7	
15'0"× 6'6"	4572×2000	4007	4007	3502	4042	7	
7'0"	4572×2125	4072	4072	3559	4133	7	
15'6"× 6'6"	4725×2000	4083	4083	3504	4062	7	
7'0"	4725×2125	4154	4154	3609	4202	7	
16'0"× 6'6"	4877×2000	4157	4157	3602	4178	7	
7'0"	4877×2125	4231	4231	3685	4297	7	

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

180

Optional extras for sectional doors

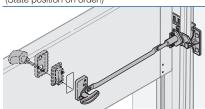


Colour surcharge		Price
RAL to choose colours (please ask to see colour chart)	per m ²	95
Door leaf in special colours (please ask to see colour chart)	per m ²	188
Fillings	Autiala ma	C

The below listed handle sets are supplied with:

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

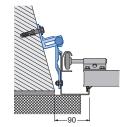
A factory lock knock-out will result in a longer delivery time and must be ordered explicitly (State position on order!)

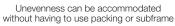


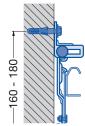
Door handle set, black plastic, prepared for profile cylinder	4015100	Each	87
Door handle set, cast aluminium RAL 9016, prepared for profile cylinder	3060831	Each	242
Door handle set, brown cast aluminium, prepared for profile cylinder	3076054	Each	242
Door handle set, brushed stainless steel, prepared for profile cylinder	3060835	Each	242

Emergency release			£
Emergency release for sectional doors with handle set (Please state at point of order)		Each	58
Emergency release for sectional doors without handle set (Please state at point of order)		Each	55
Special anchor set	Article no.		£
Set of 8 special anchors for side frame fitting up to LZ = 5500 mm	3056482	per set	77

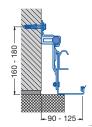
Reinforces the complete frame in difficult fitting situations







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 R	AL 9016			Colour							
heights	Woodgrain		Silkgrain Slateg		egrain	Woodgrain		Silkgrain		Slategrain				
	55mm	90mm	55mm	90mm	55mm	90mm	55mm	90mm	55mm	90mm	55mm	90mm		
2000mm	92	126	98	138	98	138	106	158	128	162	128	162		
2080mm	96	132	102	144	102	144	111	165	134	169	134	169		
2125mm	98	134	105	147	105	147	113	168	136	173	136	173		
2250mm	104	142	111	156	111	156	120	178	144	183	144	183		
2375mm	110	150	117	164	117	164	126	188	152	193	152	193		
2500mm	115	158	123	173	123	173	133	198	160	203	160	203		

Frame cov	Frame cover profiles matching the colour of the door – 55mm × 19.5mm and 90mm × 19.5mm: prices are per pair											
Door			RAL to cho	ose/CH 703				grain/	Duragrain			
heights	Wood	dgrain	Slategrain		Silkgrain		Titan Metallic CH 703					
	55mm	90mm	55mm	90mm	55mm	90mm	55mm	90mm	55mm	90mm		
2000mm	152	222	158	240	158	240	140	176	140	176		
2080mm	159	231	165	250	165	250	146	184	146	184		
2125mm	162	236	168	255	168	255	149	187	149	187		
2250mm	171	250	178	270	178	270	158	198	158	198		
2375mm	181	264	188	285	188	285	167	209	167	209		
2500mm	190	278	198	300	198	300	175	220	170	215		

For all available colours and finishes please refer to page 11. Duragrain - New smooth matching surface coating in Duragrain.

Door heights	White RAL 9016			Colour			RAL to choose/CH 703			Decograin/ Titan	Duragrain
	Woodgrain	Slategrain	Silkgrain	Woodgrain	Slategrain	Silkgrain	Woodgrain	Slategrain	Silkgrain	Metallic CH 703	
Set: Renova	ation fascias to	cover damage	ed brickwork e	edges consistin	g of: 3 angle s	sections, 69/40	0mm, each 300	00mm long			
Price	237	257	257	300	320	320	338	358	358	269	269
Set: Fascia	frame -95- cor	nsisting of: 2 fa	scias, 95mm,	2800mm long	, 1 fascia 95m	m, 3200mm lo	ong, fixing mate	erial			
Price	274	293	293	337	355	355	375	393	393	301	301

Glazing options for sectional doors



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

Glazing	gs		£/each
S0	With synthetic double pane, 16 mm or 22mm, clear/clear or crystal structure/crystal structure	LPU 42	152
S1	With synthetic double pane, 16 mm or 22mm, clear/clear or crystal structure/crystal structure	LPU 42	188
S2	With synthetic double pane, 16 mm or 22mm, clear/clear or crystal structure/crystal structure	LPU 42	188
S 10-5	With synthetic double pane, 16 mm or 22mm, clear/clear or crystal structure/crystal structure	LPU 42	193
МО	 With synthetic double pane, 22 mm, Clear/clear or crystal structure/crystal structure For door width and glazing configuration, please refer to the 01-25 A price list 	cture LPU 42	185
Type D	With synthetic double pane, clear / clear or structure / crystal structure, 16 mm For door width and glazing configuration, please refer to the 01-25 A price list	crystal LPU 42	152
Sunrise	e Glazing (Available for UK modification whilst stocks last)		£/section
S10	With synthetic double pane, 16 mm or 22n Clear/clear or crystal structure/crystal structure/c		
	LPU 42 Door width 2130 mm up to 2750 mm For LPU 42	(4×£193)	772
S20	 With synthetic double pane, 16 mm or 22m Clear/clear or crystal structure/crystal structure 		
	LPU 42 Door width 2755 mm up to 3500 mm For LPU 42	(5 × £193)	965
S30	 With synthetic double pane, 16 mm or 22m Clear/clear or crystal structure/crystal structure 		
	LPU 42 Door width 3505 mm up to 4000 mm For LPU 42	(6×£193)	1158
S40	 With synthetic double pane, 16 mm or 22m Clear/clear or crystal structure/crystal structure 		
	LPU 42 Door width 4005 mm up to 4750 mm For LPU 42	(7 × £193)	1351
S50	 With synthetic double pane, 16 mm or 22m Clear/clear or crystal structure/crystal structure 		
	LPU 42 Door width 4755 mm up to 5500 mm For LPU 42	(8 × £193)	1544
S60	 With synthetic double pane, 16 mm or 22m Clear/clear or crystal structure/crystal structure 		

Standard Colour Surcharges for the above windows. Please note: front window frame only is painted								
Standard colour for Decograin/Duragrain	For glazing S0, S1, S2 & M0 & type D	Each	42					
Standard colour for Decograin/Duragrain	For Sunrise glazing × No. of frames for width of door	Each	49					
RAL to choose	For glazing S0, S1, S2 & M0 & type D	Each	70					
NAL to choose	For Sunrise glazing × No. of frames for width of door	Each	87					

LPU 42

Door width 4755 mm up to 5500 mm

1544

For LPU 42 (8 × £193)

Including operator

Roller garage door RollMatic 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.

Notice:

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 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 7035** Light grey RAL 1015 Light ivory **RAL 7038** Agate 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 RAL 7016 Anthracite grey

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

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

IMPORTANT:

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, 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 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 via two cables.

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. Locking with operator RollMatic.

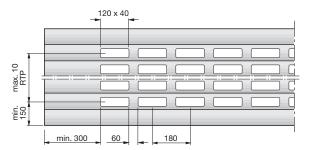
Chamfered bottom weather seal (optional, not available for manual operation)

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 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



	in a separate nousing	
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 m²
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 ³⁾
Standby		<1 W
Housing		Plastic housing with an external operator. 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	ammina	Control element with Open / Close / PRG buttons
Impulse control		Control element with Open/ Close/ Find buttons
Adjustable power lim	nit .	•
Adjustable soft start		•
	light / partial opening / ventilation position	•
Adjustable automatic		5-300 sec.
	c timer / partial opening	5-240 min.
Adjustable / pre-set o		30-600 sec./120 sec.
High-speed opening		•
Equipment		
Hand transmitter (868	8 MHz)	2 X 4-button hand transmitter HSE 4 BS, textured surface (black) with chrome caps
Integrated receiver (8	· · · · · · · · · · · · · · · · · · ·	Bi-directional 7-channel receiver BS
Integrated Bluetooth	<u> </u>	•
LED lighting	· · · · · · · · · · · · · · · · · · ·	•
Connection for photo	ocell / closing edge safety device	●/●
Connection of extern	al control elements	•
Connection for emer	gency battery	•
Connecting lead with	n CEE plug	•
Closing edge safety of	device	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 01-25 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 <u>*</u> ₹ LB = BMB AUSS 40

- $\rm X1-min.~150~mm$ (dimension without chamfered bottom profile) See the table "Dimensions" on page 22

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 22

An additional fascia panel is required! See accessories on page 25

Chamfered bottom profile

See page 25

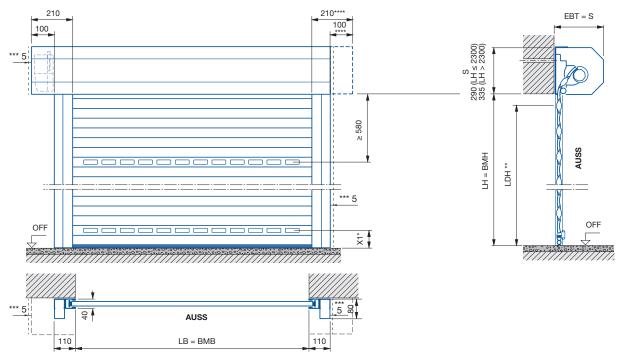
Including operator

External roller garage door fitting dimensions



External roller garage door - fitting in front of the opening

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



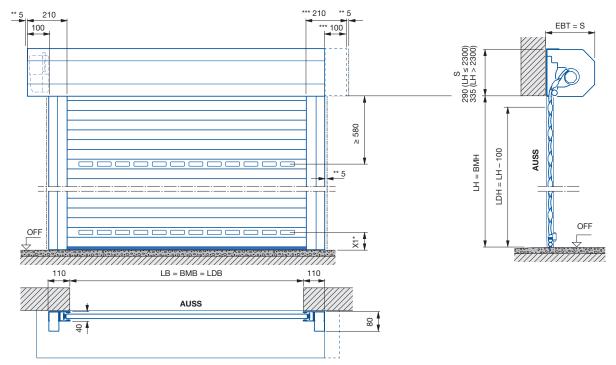
- X1 at least 150 mm (dimension without chamfered bottom profile)
- See the table "Dimensions"

- At least 5 mm distance from fascia panel / side guide
- For a visually balanced appearance, the curtain cover can be ordered in a symmetrical version! Note: not possible with external roller garage doors LB > 5750 mm

External roller garage door as entrance gate - fitting behind the opening (not self-supporting)

Operator as standard on left when viewed from inside, optionally operator on right.

- Fitting only possible when fitted on the all-round building structure
- A protective box IP 65 is required for the control, fitting inside on operator side



- X1 at least 150 mm (dimension without chamfered bottom profile)
- At least 5 mm distance from fascia panel / side guide

For a visually balanced appearance, the curtain cover can be ordered in a symmetrical version!

Note: not possible with external roller garage doors LB > 5750 mm

Chamfered bottom profile See page 25

Including operator

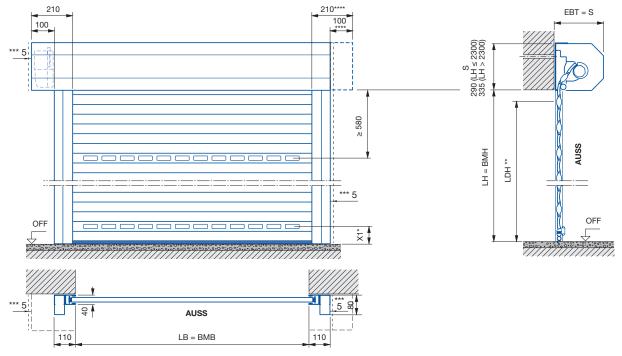
Fitting dimensions



External roller garage door as entrance gate - fitting in front of the opening (not self-supporting)

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

- Fitting only possible when fitted on the all-round building structure
- A protective box IP 65 is required for the control, fitting inside on operator side
- Additionally required: fitting compensation set and DuraBelt



- X1 at least 150 mm (dimension without chamfered bottom profile)
- See the table "Dimensions'

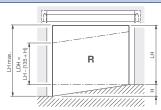
- At least 5 mm distance from fascia panel / side guide
- For a visually balanced appearance, the curtain cover can be ordered in a symmetrical version!

Note: not possible with external roller garage doors LB > 5750 mm

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





(clear height on short side) = ordering size height (BMH) LH max. = 3100 mm LH min. = 1600 mm LH

Н = 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	Orderina size width
вмн	Orderina size heiaht
EBT	fittina depth
LB	Clear width
LH	Clear height
LDB	Clear passage width
LDH	Clear passage height

FFL Finished floor level (FFL) RAMB Overall frame width Overall frame height required headroom RAMH SBH Additional fascia panel height

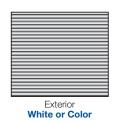
Min. At least Max. Maximum

Including operator

Size range and prices



For a product description, see from page 18



Note:

 $oxed{f J}$ With external roller garage doors, a symmetrical curtain cover is not possible in this size range.

Prices for internal roller garage doors

(same price)

3100						3321	3405	3508	3593	4201	4342	4516	4606								
3000						3321	3405	3508	3593	4201	4342	4516	4606								
2875						3321	3405	3508	3593	4201	4342	4516	4606								
<u>t</u> 2750						3186	3286	3407	3531	4083	4250	4395	4541								
2875 2750 2675 2625 2500	2749	2749	2893	2893	3026	3186	3286	3407	3531	4083	4250	4395	4541	4653	4749	4840	4932				
ທ 2625 ຕຸກ 2625	2749	2749	2893	2893	3026	3186	3286	3407	3531	4083	4250	4395	4541	4653	4749	4840	4932				
2500	2749	2749	2893	2893	2931	3099	3198	3314	3405	3710	4098	4174	4334	4507	4602	4695	4786	5102	5190	5284	5376
宣 2375	2576	2576	2670	2670	2836	3050	3119	3184	3301	3594	3953	4102	4138	4363	4453	4548	4640	4955	5046	5136	5228
2250 2125	2576	2576	2670	2670	2836	3050	3119	3184	3301	3594	3953	4102	4138	4363	4453	4548	4640	4955	5046	5136	5228
2125	2576	2576	2670	2670	2790	2962	3008	3088	3173	3425	3534	3973	4010	4246	4339	4436	4530	4843	4938	5035	5128
2000	2576	2576	2670	2670	2696	2838	2933	3031	3072	3315	3413	3817	3906	4075	4165	4262	4357	4672	4768	4865	4960
1800	2576	2576	2670	2670	2696	2838	2933	3031	3072	3315	3413	3817	3906	4075	4165	4262	4357	4672	4768	4865	4960
1600																					
	1000	0071	1 200			2020	2	0770		0000	00 00 00 00 00 00 00 00 00 00 00 00 00	3750		1000	1500	7750			7500		
	1							Cla	ar width	(I D)			· (DI	(AD)							

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

Note:

The safety edge (SKS) is included in the door price for widths of 5001 mm and over.

Surfaces			£					
Noir 2100 Sablé (A	Noir 2100 Sablé (Anthracite metallic) £ per m²							
Decopaint	High-quality coating in timber design look (Golden Oak or Rosewood) on the inside and outside	£ per m²	39					
Decograin	High-quality plastic film coating in timber design look (Golden Oak or Rosewood) on the outside	£ per m²	72					
	Note:							
	External roller garage door not available with a Decograin surface finish!							

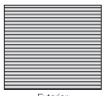
External rolling shutter	Surcharge 119
2-coloured roller garage door RollMatic	See page 26
Additional fascia panel (reinforcement of the fascia panel for fitting in the opening required)	See page 25

Manually operated

Size range and prices



For a product description, see from page 18



Exterior White or Colour

(same price)

Prices for internal roller garage doors

3100	0						3321	3405	3508	3593	4201	4342	4516	4606								
3000	0 +						3321	3405	3508	3593	4201	4342	4516	4606								
2875	5						3321	3405	3508	3593	4201	4342	4516	4606								
2875 2750 2675	0 +						3186	3286	3407	3531	4083	4250	4395	4541								
2675	5 +	2749	2749	2893	2893	3026	3186	3286	3407	3531	4083	4250	4395	4541	4653	4749	4840	4932				
1 2625	5	2749	2749	2893	2893	3026	3186	3286	3407	3531	4083	4250	4395	4541	4653	4749	4840	4932				
2628 2500 2500	o 																					
I		2749	2749	2893	2893	2931	3099	3198	3314	3405	3710	4098	4174	4334	4507	4602	4695	4786	5102	5190	5284	537
2375 j	5	2576	2576	2670	2670	2836	3050	3119	3184	3301	3594	3953	4102	4138	4363	4453	4548	4640	4955	5046	5136	52
2378 2250 2128	0	2576	2576	2670	2670	2836	3050	3119	3184	3301	3594	3953	4102	4138	4363	4453	4548	4640	4955	5046	5136	52
2125	5	2576	2576	2670	2670	2790	2962	3008	3088	3173	3425	3534	3973	4010	4246	4339	4436	4530	4843	4938	5035	512
2000		2576	2576	2670	2670	2696	2838	2933	3031	3072	3315	3413	3817	3906	4075	4165	4262	4357	4672	4768	4865	496
1800	0 🕇	2576	2576	2670	2670	2696	2838	2933	3031	3072	3315	3413	3817	3906	4075	4165	4262	4357	4672	4768	4865	496
1600	0 +																					\vdash
	1000	1250	1500	1750			2020	2500	2750	0000	0000	020	9 7 7 7 7 7 7		1000	0024	1250		0000	2500	27 020	0010
									Clo	ar width	. (I B) _	ordorina	~ ~!=~	idth (DI	AD)							

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

DuraBelt - winding unit (included in 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 $\mathfrak{L}\mathbf{46}$ from the grid prices above.

Surfaces			£
Noir 2100 Sablé (A	Anthracite metallic)	£ per m²	39
Decopaint	Painted in timber design look (Golden Oak or Rosewood) on inside and outside	£ per m²	39
Decograin	Plastic film coating in timber design look (Golden Oak or Rosewood) on outside	£ per m²	72
	Note:		
	External roller garage door not available with Decograin surface finish!		

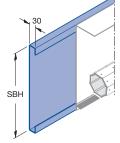
2-coloured roller garage door RollMatic	See page 26
Additional fascia panel (Reinforcement of the fascia panel for fitting in the opening required)	See page 25

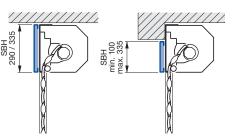
Optional extras

For roller garage door RollMatic including operator



Fitting compensation set (to accommodate for unevenness on the building structure,	recommended when fitting behir	nd / in front of the opening)	Article no.		£
Fitting compensation set LH≤2300			8991235	Per set	6
Fitting compensation set LH > 2300			8991236	Per set	7
DuraBelt – winding unit			Article no.		5
	LB 1000 – 1600 mm	2 winding units		Deduction per door	9:
We include thef the DuraBelt winding unit to reduce design-related abrasion on the door curtain to a minimum	LB 1601 – 3000 mm	3 winding units		Deduction per door	13
	LB 3001 – 5000 mm	5 winding units		Deduction per door	230
	LB 5001 – 6000 mm	6 winding units		Deduction per doorr	275
	Retrofit kit	2 winding units	8995301	Per door	139
Durabelt can be optionally removed with the deductions shown to the right	Up to LH 2300 mm	3 winding units	8995302	Per door	209
own to the right	Retrofit kit	2 winding units	8995303	Per door	139
	From LH 2301 mm	3 winding units	8995304	Per door	209
Chamfered bottom profile					5
Roller garage door RollMatic with chamfered bottom profile		In black		Per m	489
(not available in the surface finishes Golden Oak and Rosew	ood)	In door colour		Per m	489
Symmetrical curtain cover					£
Symmetrical curtain cover for a visually balanced appearanc $\underline{\text{Note:}}$ not possible with external roller garage doors LB > 57.				Per door No su	urcharge
Additional fascia panel					5
Reinforcement of the fascia panel					
Note: Required for fitting in the opening!		In door colour		Per m	100
► State additional fascia panel height (SBH) and width!					
30		Note:			





Note:

State on door order, subsequent fitting is not possible.

SBH Fascia panel height
Min. At least
Max. Maximum

Optional extras			Article no.		£
	Glazing element With clear synthetic pane, window cut-ou black glazing frame on exterior, transpare (maximum 10 sections per door, number width)			Per m	44
	Ventilation grille Black plastic Ventilation cross-section: approx. 13 cm², (maximum of 10 sections per door, numb width)	grille er of ventilation grilles depending on the door		Per m	44
	Brush seal for fascia panel	LB up to 3000 mm	8991423	Per door	23
E Par		LB from 3000 mm to 5000 mm	8991424	Per door	33

Optional extras

For RollMatic roller garage door including operator



2-coloured roller garage door	RollMatic			£
After technical clarification!				
	2-coloured roller garage door – frame and door curtain		Per door	17
	2-coloured door curtain (The individual section is only ever in one colour on the inside and outside)		Per door	474
Cleaning and care		Article no.		£
Cleaning cloth	Cleaning cloth (size 40×50 cm) Ready-to-use microfibre cloth for matt, glossy, film-coated and printed surfaces.	4018988	Each	11
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	75
Optional extras for manually o	perated version	Article no.		£
	Recessed handle	8991583	Each	168
	Pull cord	8991581	Each	35
Accessories for operator RollM	Matic	Article no.		£
Accessory bag for permanent cor	nection	4510779	Each	10
Motor connection line, 10 m		4510774	Each	42
Acoustic anti-lift kit		4510872	Each	93
Emergency battery HNA 18-4		4510095	Each	278
One-way photocell EL 31 as addi	tional safety equipment	436210	Each	187
Emergency release				£
Exterior emergency release for int	ernal roller garage door	436526	Each	139
Exterior emergency release for	Exterior emergency release	436526	Each	139
external roller garage door	Accessory bag for double secured release SE	4510872 Each 4510095 Each 436210 Each 436526 Each 436526 Each 436526 Each 437728 Each	11	
	Bowden cable, length 1 m, for double secured release SE	437986	Each	19
	Note: All 3 articles are required for the external roller garage door!			
Bottom profile with closing ed	ge safety device			£
Bottom profile retrofit kit with clos Notes: with doors LB > 5000 mm		8992141	Each	507
Retrofit kit for operator RollMa	atic series 2			£
Retrofit kit for operator RollMatic s	series 2 for internal roller garage door, without SKS	8994670	Each	1510
	series 2 for external roller garage door, without SKS	8994672	Each	1510
Retrofit kit for operator RollMatic s	series 2, with SKS	8994671	Each	2027
Further accessories for operate	·	operators section in the		

Optional extras

For RollMatic roller garage door including operator



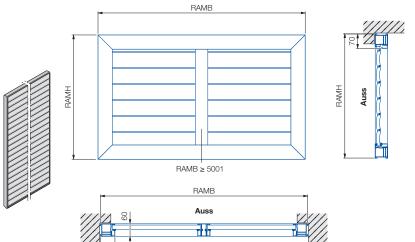
Fixed element

£

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 with BRB ≥ 5001 mm.



	Per m ²	Based on RAL 9016
676	Per m²	Color
070	Per m²	Decopaint
	Per m²	Decograin

AUSS Exterior

RAMB RAMH Overall frame width Overall frame height

Manufacturing dimensions

Without reinforcement profile

RAMB ≤ 5000 mm = RAMH min. 360 mm

With reinforcement profile

RAMB ≥ 5001 mm = RAMH min. 470 mm

Note:

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

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 RAL 7035 Light grey RAL 1015 Light ivory RAL 7038 Agate grey Terra brown RAL 3003 Ruby red **RAL 8028** RAL 3004 Purple red RAL 9001 Cream BAL 5011 **BAL 9005** Steel blue Jet black RAL 6005 Moss green RAL 9006 White aluminium*

RAL 7015 Slate grey RAL 9007 Grey aluminium*

RAL 7016 Anthracite grey

- 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 EL 31

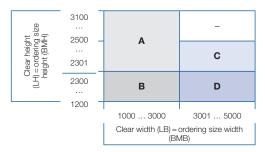
Standard equipment

- 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

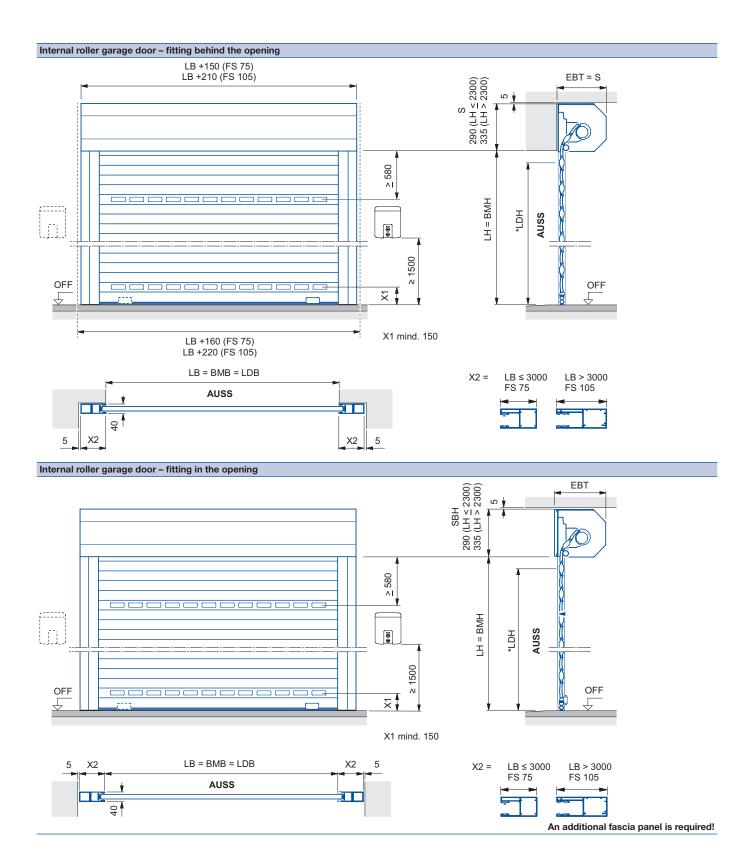
C EBT/S 335, LB > 3000 = FS 105, shaft 80 mm, with wind lock

D EBT/S 290, LB > 3000 = FS 105, shaft 80 mm, with wind lock

Including tubular drive

Product description and fitting dimensions





AR	External rolling shutter
AUSS	Exterior
BMB	Orderina size width
BMH	Orderina size heiaht
EBT	fittina depth
FS	Side quide

IR Internal rollina shutter
LB Clear width
LDB Clear passage width
LDH Clear passage height
LH Clear height
S required headroom

SBB Additional fascia panel width
SBH Additional fascia panel height
min. Minimum

min. Minimum
max. Maximum
OFF Finished floor level (FFL)

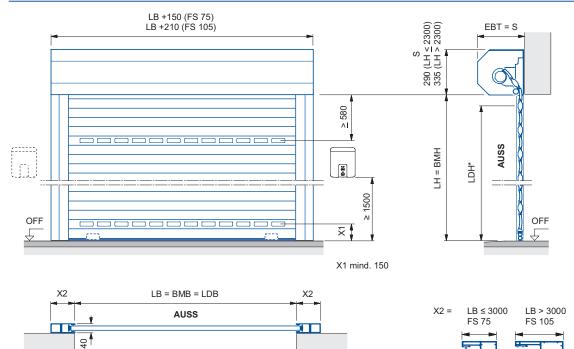
* LDH = LH-70 (FS 75) = LH-110 (FS 105)

Including tubular drive

Product description and fitting dimensions

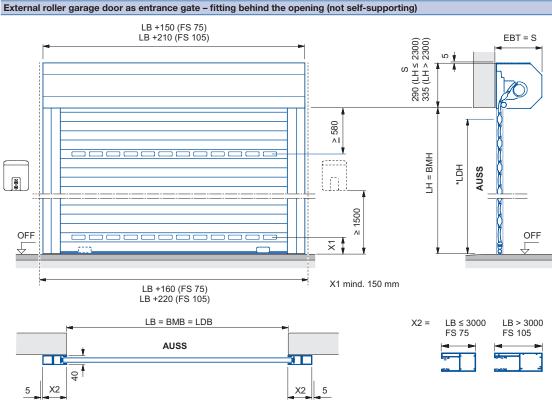


External roller garage door - fitting in front of the opening



Note:

A second access point is required for installation as an external roller garage door!



Notes:

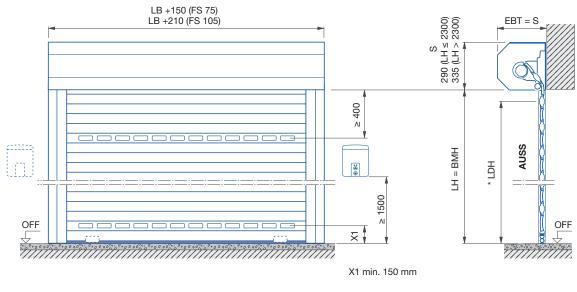
- Operator as standard on left when viewed from outside, optionally operator on right.
- Fitting only possible when fitted on the all-round building structure
- A protective box IP 65 is required for the control

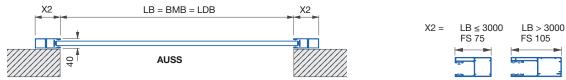
Including tubular drive

Product description and fitting dimensions

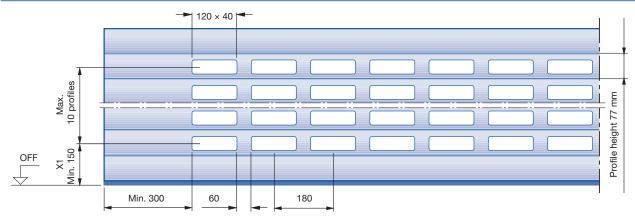


External roller garage door - fitting in front of the opening





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 28



Exterior Standard colours

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

	3100	2438	2526	2593	2674	2674	2762	2843	2930	3039	3581	3661	3747	3833				
	3000 -	2438	2526	2593	2674	2674	2762	2843	2930	3039	3581	3661	3747	3833				
_	2875 -	2438	2526	2593	2674	2674	2762	2843	2930	3039	3581	3661	3747	3833	3933			
size height (BMH)	2750 -	2403	2481	2541	2621	2621	2700	2780	2855	2956	3385	3464	3542	3620	3712	3781		
ight	2675 -														_			
e he	2625 -	2403	2481	2541	2621	2621	2700	2780	2855	2956	3385	3464	3542	3620	3712	3781		
	2500 -	2403	2481	2541	2621	2621	2700	2780	2855	2956	3385	3464	3542	3620	3712	3781	3877	
=ordering	2375 -	2363	2434	2491	2562	2562	2630	2709	2780	2872	3294	3367	3438	3513	3686	3774	3848	3916
	2375 -	2352	2422	2476	2544	2544	2621	2690	2762	2851	3270	3338	3409	3479	3654	3739	3808	3883
ght (L	2125 -	2321	2391	2438	2504	2504	2569	2640	2704	2789	3203	3270	3336	3404	3467	3548	3616	3680
Clear height (LH)	2000 -	2305	2366	2415	2476	2476	2538	2604	2666	2747	3157	3221	3282	3349	3409	3488	3548	3616
Ö	1750 -	2294	2356	2403	2465	2465	2526	2585	2645	2732	3136	3196	3259	3321	3382	3461	3518	3581
	1500 -	2266	2321	2359	2417	2417	2476	2534	2593	2669	3065	3123	3178	3234	3294	3364	3420	3479
		2229	2283	2310	2363	2363	2415	2465	2516	2589	2975	3027	3080	3126	3178	3245	3294	3349
	1200 -																	
		1000	0 0	000	00/-			0022	7 OOO		0000	0070	0000		000	00 0	4 to 000 to 0000 to 000	06/4
	Clear width (LB) = ordering size width (BMB)																	

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

Surfaces			£
Noir 2100 Sablé (A	oir 2100 Sablé (Anthracite metallic)		39
Decopaint	Painted in timber design look (Golden Oak or Rosewood) on inside and outside	£ per m²	39
Decograin	Plastic film coating in timber design look (Golden Oak or Rosewood) on outside	£ per m²	72
	Note:		
	External roller garage door not available with Decograin surface finish!		

Including tubular drive

Surcharges for optional extras



External rolling shutter					3
Version as external roller garage door (fitting in front o	f the opening)			Per door	69
Note: A second access point is required for installation as a	n external roller garage doo	r.		Per door	09
Radio Radio receiver 868 MHz BiSecur with 1 × hand transr	mitter HSE 4 BS 868 MHz		Article no.	Per door	£ Standard
Tradio receiver doo ivii iz bioecui witti i x fiai d transi	TIILLEI TIOL 4 DO 000 IVII IZ			1 61 0001	
Operator	10				£
Operator with mechanically adjustable end-of-travel properator with electronically adjustable end-of-travel properator with electronically adjustable end-of-travel properator with electronically adjustable end-of-travel properator with mechanically adjustable end-of-travel properator with electronically end-of-travel properator with electronically end-of-travel properator with electronical end-of-travel properator with electronical end-of-travel properator with electronical end-of-travel properator end-of-travel properator end-of-travel properator end-of-travel end-				Per door Per door	Standard 341
NEW. Somfy operator 40 Nm	OSITIONS			Per door	374
NEW. Somfy operator 80 Nm				Per door	374
Safety edge					£
Closing edge safety device with spiral cable				Per door	Standard
Closing edge safety device with radio (receiver integra	ated in control housing)			Per door	246
Fitting compensation set (to accommodate for unevenness on the building struopening)	acture, recommended when	fitting behind / in front of the	Article no.		£
Fitting compensation set LH≤2300		(FS 75)	8991193	Per set	66
		(FS 105)	8991235	Per set	66
Fitting compensation set LH > 2300		(FS 75) (FS 105)	8991194 8991236	Per set Per set	71
		(FS 100)	0991230	rei sei	
DuraBelt - winding unit			Article no.		£
	LB 1000 – 1600 mm	2 winding units		Surcharge per door	92
We recommend the use of the DuraBelt winding unit to reduce design-related abrasion on the door curtain to a minimum	LB 1601 – 3000 mm	3 winding units		Surcharge per door	138
	LB 3001 – 5000 mm	5 winding units		Surcharge per door	230
our carrie a miniman	Retrofit kit Up to LH 2300 mm	2 winding units	8995301	Per door	139
	Retrofit kit	3 winding units 2 winding units	8995302 8995303	Per door Per door	139
	From LH 2301 mm:	3 winding units	8995304	Per door	209
NEW. Belt fitting			Article no. 8992114	Per set	£ 41
Belt fitting set			0992114	rei sei	41
Additional fascia panel					£
Reinforcement of the fascia panel					
Notes:		In door cold		Per m	100
Required for fitting in the opening!State on door order, retrofitting is not possible!		iii door coid	Jul	Ferm	100
► State additional fascia panel height (SBH) and wid	dth!				
Has 30	SBB = LB +2	0 (FS 105)	SBH min. 100 mm	AR	SBH min.
AR External rollina shutter IR Internal rollina shutter LB Clear width SBB Additional fascia panel width	SBH Additional fascia oa min. Minimum	anel heiaht			

Including tubular drive

Protection category IP 65

Surcharges for optional extras



£

86

90

HORMANN

Emergency release			Article no.		£
	Ex	terior emergency release	8991692	Each	284
Only for internal roller garage door!	•	Note: • LH min. 1700 mm • Wall thickness ≤ 500 mm			
Optional extras			Article no.		£
	Glazing element With clear synthetic pane, window of black glazing frame on exterior, tran (maximum 10 sections per door, nu door width)			Per m	44
	Ventilation grille Black plastic Ventilation cross-section: approx. 1: (maximum of 10 sections per door, door width)	3 cm²/grille number of ventilation grilles depending on the		Per m	44
	Brush seal for fascia panel	LB up to 3000 mm	8991423	Per door	23
		LB from 3000 mm to 5000 mm	8991424	Per door	33
Cleaning and care			Article no.		£
Cleaning cloth	Cleaning cloth (size 40 × 50 cm) Ready-to-use microfibre cloth for m	att, glossy, film-coated and printed surfaces.	4018988	Each	11
Cleaning and maintenance set	Contents 1 × cleaner, 1 × cleaning sponge, 1 × 2-in-1 polish, 1 × polishing sponge, 2 × microfibre cloth,	,	4020356	Per set	75

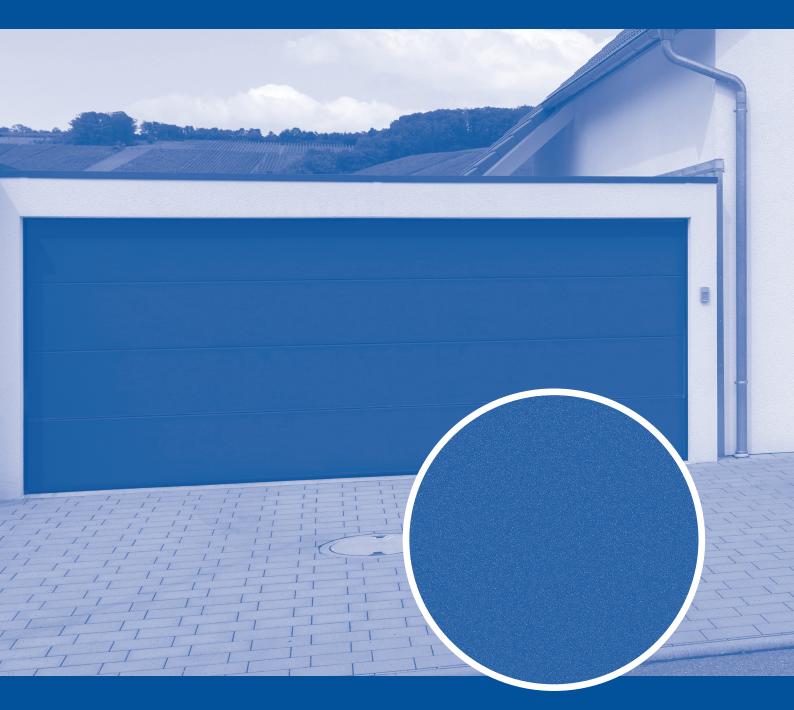
1 × oil				
Key switch for impulse operation from outside			Article no.	
 Impulse Press-and-hold / push-to-lock function adjustable With 2 m connecting lead, 2-wire 2 impulse buttons for controlling 2 operators or for choosing direction 	Q I	STUP 50 (recessed): Dimensions (W × H × D): 80 × 80 × 15 mm incl. recessed junction box: Ø 60 mm, depth 55 mm	4511648	Each
 Max. switching capacity: 30 V DC/2.5 A (resistive load) 230 V AC/500 W (resistive load) 		STAP 50 (surface-mounted): Dimensions (W×H×D):	4511650	Each



STAP 50 (surface-mounted):	
Dimensions (W \times H \times D):	4511650
20 v 20 v 65 mm	



Good reasons to try Hörmann sectional garage doors



Doors in matching design

NEW. Plaingrain* surface finish



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 7038	Agate grey
RAL 3004	Purple red	RAL 8028	Terra brown
RAL 5011	Steel blue	RAL 9001	Cream
RAL 6005	Moss green	RAL 9005	Jet black
RAL 7015	Slate grey	RAL 9006	White aluminium*
		RAL 9007	Grev 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.

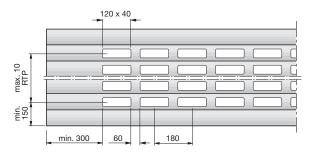
Closing devices

Locking with garage door operator.

Delivery

1 unit including operator

Glazing and / or ventilation grille arrangement (optional equipment)



Note:

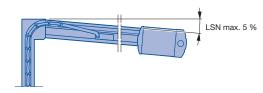
AUSS

вмв

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!



вмн	Ordering size height
LE	Distance back with operator
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

Lintel

Ordering size width

Exterior

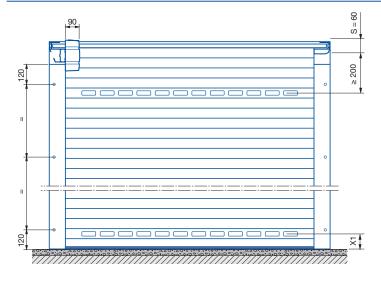
HORMANN

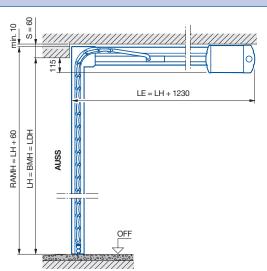
Including side operator ProMatic

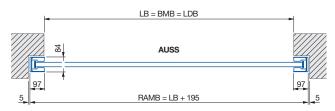
Fitting dimensions



Fitting behind the opening

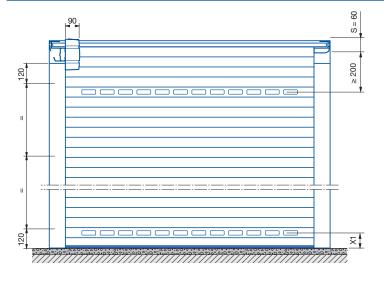


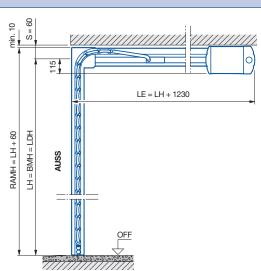


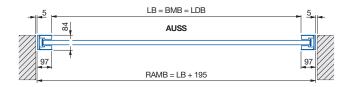


X1 min. 150

Fitting in the opening







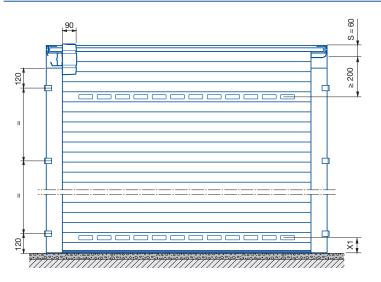
X1 min. 150

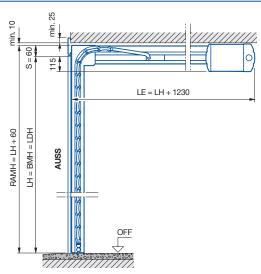
Including side operator ProMatic

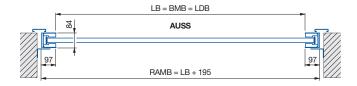
Fitting dimensions



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

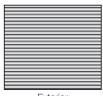
Lintel

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				2851	2923	3001	3068	3143	3210	3286
Ξ	2875				2799	2864	2926	3001	3074	3142	3204
Clear height (LH) = ordering size height (BMH)	2750				2748	2801	2866	2938	3006	3069	3130
e heig	2625				2688	2751	2800	2871	2941	3000	3054
ing siz	2500	23	377	2373	2667	2721	2783	2850	2920	2976	3038
orderi	2375	23	17	2347	2515	2566	2629	2687	2746	2795	2851
=(H)	2250	22	.61	2316	2376	2426	2480	2540	2591	2643	2698
eight (2125	22	20	2263	2317	2368	2419	2475	2525	2568	2626
ear he	2000	21	75	2215	2260	2308	2356	2409	2457	2503	2553
Ō	1875	21	27	2189	2209	2262	2316	2359	2412	2465	2515
	1700	+		1							
		1250	C	1 000		000		Z200			3500

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

Surfaces			£
Noir 2100 Sablé (A	Anthracite metallic)	£ per m²	39
Decopaint	Painted in timber design look (Golden Oak or Rosewood) on inside and outside	£ per m²	39
Decograin	Plastic film coating in timber design look (Golden Oak or Rosewood) on outside	£ per m²	72
	Note:		
	External roller garage door not available with Decograin surface finish!		

SupraMatic E, series 4 £



Optionally with garage door operator SupraMatic E, series 4 2×4 -button hand transmitter HSE 4 BS, textured surface (black) with chrome caps Surcharge 184

Promatic Akku, serie	Promatic Akku, series 4			£	
	Optionally with garage door operator ProMatic Akku, series 4 4-button hand transmitter HSE 4 BS, textured surface with plastic caps (black)		Surcharge	416	
	For a product description, see door operators section in the 01-25 A				
Special accessories	Replacement battery WA 24 (For a product description and possible number of door cycles, see door operators section in the 01-25 A)	438703	Each	389	
	Solar module SM 1-2 (For a product description, see door operators section in the 01-25 A)	4511942	Each	508	
2-coloured overhead	I garage door RollMatic OD			See page 40	

Optional extras for garage horizontal door RollMatic OD

See door operators section in the 01-25 A Dealer Price List

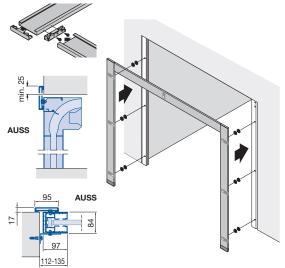
Optional extras

For garage horizontal door RollMatic OD including side operator ProMatic



Optional extras				£
	Glazing element With clear synthetic pane, window cut-out 112 × 33 mm, black glainterior (maximum 10 sections per door, number of glazing elements depe	, ,	Per m t on	44
	Ventilation grille Black plastic Ventilation cross-section: approx. 13 cm²/grille (maximum of 10 sections per door, number of ventilation grilles de	pending on the door width)	Per m	44
2-coloured overhead garage	door RollMatic OD			£
	2-coloured roller garage door – frame and door curtain		Per door	171
After technical clarification!	2-coloured door curtain (The individual section is only ever in one colour on the inside and	outside)	Per door	474
Retrofit fascias for flush fitti	ng			£
Set: fascia frame OD As cover for lintel and frame wit	th flush-fitting installation and for renovations			
NEW. Set 1: For use with do	ors up to LB max. 3150 mm and LH max. 2700 mm	White, based on RAL 9016 or Color	Per set	378
Comprising:	 2 panels, width 95 mm, length 2800 mm each 1 panel, width 95 mm, length 3200 mm Including additional fixing material for panel and door 2 plastic panel shoes (black) 			
NEW. Set 2: For use with do	ors up to LB max. 3500 mm and LH max. 2700 mm	White, based on RAL 9016 or Color	Per set	413
Comprising:	 2 panels, width 95 mm, length 2800 mm each 1 panel, width 95 mm, length 5500 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.



AUSS	Exterior
Min.	At least

Cleaning and care			Article no.		£
Cleaning cloth		oth (size 40 × 50 cm) se microfibre cloth for matt, glossy, film-coated and printed sur	faces. 4018988	Each	11
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	75
Emergency release NET 4 (required if there is no second ent	rance)	Se	e door operators section in th	e 01-25 A Dealer F	Price List
Accessories for operator Pro	latic / SupraM	atic E Se	e door operators section in th	e 01-25 A Dealer F	rice List

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

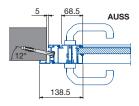
U=56W/(m2·K)

In relation to door size 1250 × 2200 mm

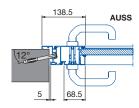
Version - wide leaf frame

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 7035	Light grey
RAL 1015	Light ivory	RAL 7038	Agate 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 *

RAL 7016 Anthracite grey

- 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 on the inside

- Golden Oak medium brown, yellow-gold surface with vibrant oak
- 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
 - 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

Glazing/ventilation grille

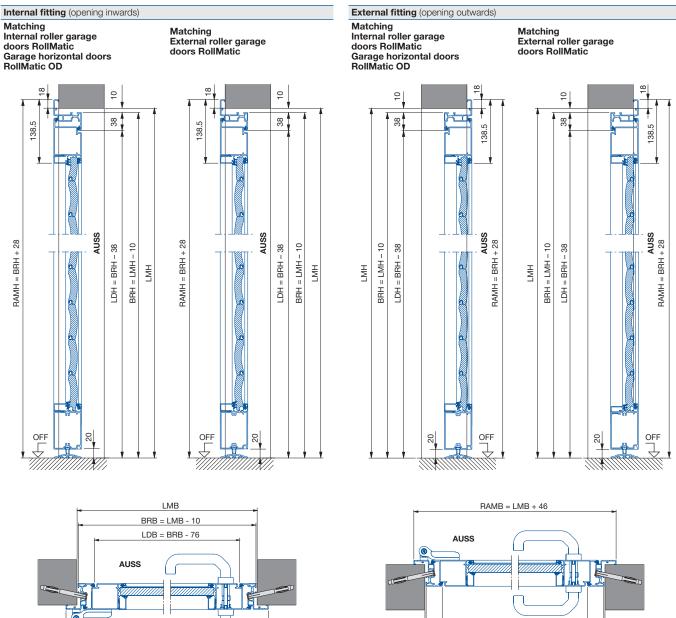
- Glazing/ventilation grille optional
- Not possible in the bottom section and in the lock area (13th and 14th section from the bottom)

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

LI Left

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

LDB = LMB - 86

LMB - 10

LMB

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

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

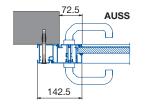
In relation to door size 1250 × 2200 mm

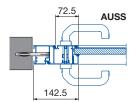
Version - wide leaf frame

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 7035	Light grey
RAL 1015	Light ivory	RAL 7038	Agate 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 *
DA1 3010	A 11 11		

- RAL 7016 Anthracite grey
- 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 on the inside

- Golden Oak medium brown, yellow-gold surface with vibrant oak
- 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
 - 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

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)

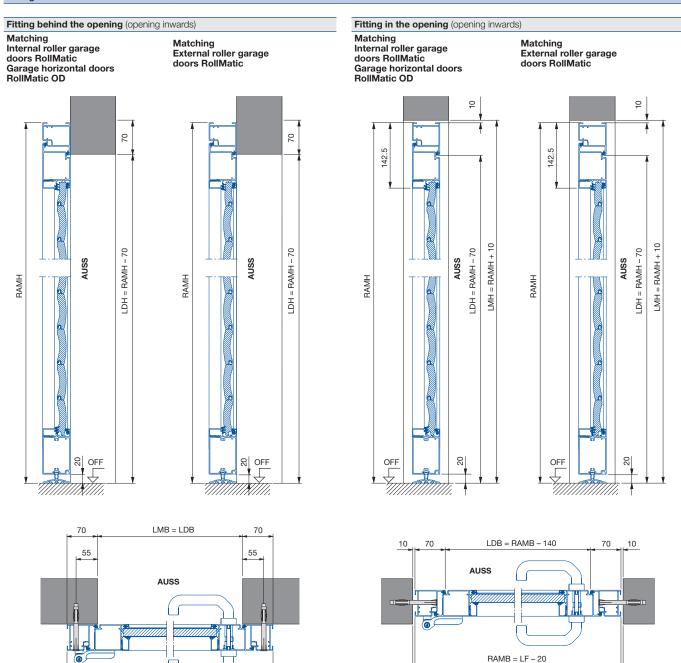
For roller garage door RollMatic / garage horizontal door RollMatic OD Single-leaf side doors with block frame made of aluminium profiles



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

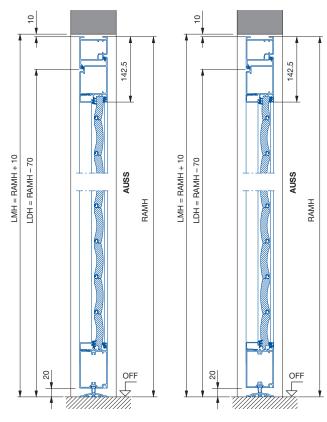
Subject to changes

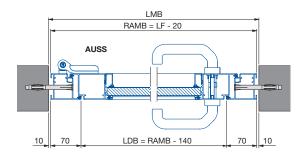
Fitting dimensions

Fitting in the opening (opening outwards)

Matching Internal roller garage doors RollMatic Garage horizontal doors RollMatic OD

Matching External roller garage doors RollMatic





AUSS Exterior
BMB Ordering

 BMB
 Ordering size width

 BMH
 Ordering size height

 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)

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	For a product description, see page 42						
Size range Ordering sizes Nominal sizes			Decopaint	Decograin			
	Width × Height	White or Colour	Golden Oak / Rosewood	Golden Oak or Rosewood			
Opening	inwards or outward	ds					
From	875 × 1800						
Up to	1200 × 2255	1223	1341	1549			
From	1201 × 2256						
Up to	1284 × 2500	1277	1390	1620			

Note:

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

High-quality coating						
Door leaf / frame exterior and interior in colour Noir 2100 Sablé	Surcharge on white	Per door	379			
Door leaf / frame exterior and interior in colour Chartwell green	Surcharge on white	Per door	750			

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 pro	duct description, s	ee page 42		
Size range Ordering sizes Overall frame dimensions (RAM)			Decopaint	Decograin
	Width × Height	White or Colour	Golden Oak/Rosewood	Golden Oak or Rosewood
Opening i	inwards or outward	ls		
From	855 × 1800			
Up to	1200 × 2255	1237	1349	1564
From	1201 × 2256			
Up to	1330 × 2558	1277	1390	1620

Note:

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

High-quality coating			£
Door leaf / frame exterior and interior in colour Noir 2100 Sablé	Surcharge on white	Per door	379
Door leaf / frame exterior and interior in colour Chartwell green	Surcharge on white	Per door	750

Accessories and optional extras

For NT 60 side doors



trame in exterior, transparent on Interior The number of glazing elements is dependent on the door width (not possible in the bottom section and in the tock area) Ventilation grille Ventilation grille Ventilation grille Ventilation grille back plastic Ventilation grille back plastic Ventilation grille back plastic Ventilation grille back plastic The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on the door width The number of ventilation grilles is dependent on profile cylinder Each 198 Lever / knob handle sets	Glazing element			£
Verification grille, black pastic verification grille is dependent on the door width (inch possible in the bottom section and in the lock area) Smaller overall frame dimensions Stade door in smaller dimensions than special sizes Per door 577 Frame fixing (optional) Support bracket for block frame Per set 38 Screw-in archor for corner frame Per set 39 Screw-in archor for Cast aluminium with natural finish (F1), prepared for profile cylinder Each 183 Screw-in archor for Cast aluminium in R44, 9016, prepared for profile cylinder Each 233 Screw-in archor for Screw-in archor for profile cylinder Each 234 Screw-in archor for profile cylinder Each 235 Screw-in archor for profile cylinder Each 235 Screw-in archor for profile cylinder Each 236 Screw-in archor for profile cylinder Each 236 Screw-in archor for profile cylinder Per door 256 Screw-in archor for profile cylinder Per		frame on exterior, transparent on interior The number of glazing elements is dependent on the door width	Per m	44
Ventlation cross-section: approx. 13 cm/rights	Ventilation grille			£
Side door in smaller dimensions than special sizes Per door \$77		Ventilation cross-section: approx. 13 cm²/grille The number of ventilation grilles is dependent on the door width	Per m	44
Frame fixing (optional) Support bracket for block frame Screw-in anchor for corner frame Per set 36 Screw-in anchor for corner frame Fittings Lever handle sets Cast aluminium in PLA-9016, prepared for profile cylinder Cast aluminium in black, prepared for profile cylinder Cast aluminium in black, prepared for profile cylinder Each 196 Cast aluminium with natural finish [F1], prepared for profile cylinder Each 201 Cast aluminium with natural finish [F1], prepared for profile cylinder Cast aluminium in PLA-9016, prepared for profile cylinder Each 230 Cast aluminium in PLA-9016, prepared for profile cylinder Each 240 Cast aluminium in PLA-9016, prepared for profile cylinder Each 240 Cast aluminium in PLA-9016, prepared for profile cylinder Each 240 Cast aluminium in PLA-9016, prepared for profile cylinder Each 240 Cast aluminium in PLA-9016, prepared for profile cylinder Each 240 Cast aluminium in PLA-9016, prepared for profile cylinder Each 240 Cast aluminium in PLA-9016, prepared for profile cylinder 3-point locking with latch, bolt, and 2 locking hocks; keys to differ 2-per door strike with day end rejint setting without wring). For doors with block frame made of aluminium profiles. Electric door strike with day end rejint setting with aluminium, aluminium	Smaller overall frame dimensi	ons		£
Support bracket for block frame Screw-in anchor for corner frame Per set 36 Screw-in anchor for corner frame Per set 37 Screw-in anchor for profile cylinder Per set 38 Screw-		Side door in smaller dimensions than special sizes	Per door	577
Screw-in anchor for corner frame	Frame fixing (optional)			£
Cast aluminium in PAL 9016, prepared for profile cylinder Each 1964 Each		Support bracket for block frame	Per set	36
Lever handle sets Cast aluminium with natural finish (F1), prepared for profile cylinder Cast aluminium in PIAL 9016, prepared for profile cylinder Each 198 Cast aluminium in black, prepared for profile cylinder Each 212 Ever / knob handle sets Elack plastic, prepared for profile cylinder Each 232 Cast aluminium in Elack prepared for profile cylinder Each 188 Cast aluminium in PIAL 9016, prepared for profile cylinder Each 232 Cast aluminium in PIAL 9016, prepared for profile cylinder Cast aluminium in PIAL 9016, prepared for profile cylinder Each 232 Cast aluminium in PIAL 9016, prepared for profile cylinder Each 232 Cast aluminium in PIAL 9016, prepared for profile cylinder Each 232 Cast aluminium in PIAL 9016, prepared for profile cylinder Each 234 Coverhead door closer Overhead door closer with slide rail and hold-open device Each 366 Electric door strike with day and night setting (without wiring). For doors with block frame made of aluminium profiles. 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, employed with all prepared in profiles until the door is actuated. Each 187 Block reed contact Block reed contact (article no. 4004810) Each 131 Anti-panic locks For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.		Screw-in anchor for corner frame	Per set	39
Cast aluminium in RAL, 9016, prepared for profile cylinder Each 160 Cast aluminium in RAL, 9016, prepared for profile cylinder Each 198 Cast aluminium in RAL, 9016, prepared for profile cylinder Each 198 Enushed stainless steel, prepared for profile cylinder Each 212 Ever / knob handle sets Electric Knob handle sets Black plastic, prepared for profile cylinder Each 188 Cast aluminium with natural finish (F1), prepared for profile cylinder Each 188 Cast aluminium in RAL, 9016, prepared for profile cylinder Each 233 Cast aluminium in RAL, 9016, prepared for profile cylinder Each 234 Cast aluminium in RAL, 9016, prepared for profile cylinder Each 234 Cast aluminium in black 234 Cast aluminium in black prepared for profile cylinder Each 234 Cast aluminium in Black place 234 Cast aluminium in Black 234 Cast aluminium in	Fittings		<u> </u>	£
Cast aluminium in RAL 9016, prepared for profile cylinder Each 198 Cast aluminium in black, prepared for profile cylinder Each 198 Brushed stainless steel, prepared for profile cylinder Each 212 Lever / knob handle sets Black plastic, prepared for profile cylinder Each 188 Cast aluminium with natural finish (F1), prepared for profile cylinder Each 187 Cast aluminium in RAL 9016, prepared for profile cylinder Each 187 Cast aluminium in RAL 9016, prepared for profile cylinder Each 233 Cast aluminium in RAL 9016, prepared for profile cylinder Each 233 Cast aluminium in RAL 9016, prepared for profile cylinder Each 234 Cast aluminium in RAL 9016, prepared for profile cylinder Each 234 Cast aluminium in RAL 9016, prepared for profile cylinder Each 234 Cast aluminium in RAL 9016, prepared for profile cylinder Each 234 Cast aluminium in RAL 9016, prepared for profile cylinder Each 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium in RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium RAL 9016, prepared for profile cylinder Pach 234 Cast aluminium RAL	Lever handle sets			
Cast aluminium in black, prepared for profile cylinder Each 198 Brushed stainless steel, prepared for profile cylinder Each 212 Lever / knob handle sets Black plastic, prepared for profile cylinder Each 188 Cast aluminium with natural finish (F1), prepared for profile cylinder Each 189 Cast aluminium with natural finish (F1), prepared for profile cylinder Each 189 Cast aluminium in RAL 9016, prepared for profile cylinder Each 230 Cast aluminium in Back, prepared for profile cylinder Each 230 Cast aluminium in black, prepared for profile cylinder Each 230 Cast aluminium in black, prepared for profile cylinder Each 230 Cast aluminium in black, prepared for profile cylinder Each 230 Cast aluminium in black, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in BAL 9016, prepared for profile cylinder Each 230 Cast aluminium in balck, prepared for profile cylinder Each 230 Cast aluminium in balck prepared for profile cylinder Each 230 Cast aluminium in balck prepared for		Cast aluminium with natural finish (F1), prepared for profile cylinder	Each	160
Brushed stainless steel, prepared for profile cylinder Each 212 Lever / knob handle sets Black plastic, prepared for profile cylinder Each 88		Cast aluminium in RAL 9016, prepared for profile cylinder	Each	195
Lever / knob handle sets Black plastic, prepared for profile cylinder Each 187 Cast aluminium with natural finish (F1), prepared for profile cylinder Each 187 Cast aluminium with natural finish (F1), prepared for profile cylinder Each 233 Cast aluminium in black, prepared for profile cylinder Each 233 Cast aluminium in black, prepared for profile cylinder Each 234 Cast aluminium in black, prepared for profile cylinder Each 247 Cast aluminium in black, prepared for profile cylinder Each 247 Cast aluminium in black, prepared for profile cylinder Each 247 Cast aluminium in black, prepared for profile cylinder Each 248 Cast aluminium in black, prepared for profile cylinder Each 248 Cast aluminium in black, prepared for profile cylinder Each 248 Cast aluminium in black, prepared for profile cylinder Each 248 Cast aluminium profiles Each 249 Cast aluminium profiles Each 249 Cast aluminium profiles Each 240 Cast aluminium profiles		Cast aluminium in black, prepared for profile cylinder	Each	195
Black plastic, prepared for profile cylinder Cast aluminium with natural finish (F1), prepared for profile cylinder Cast aluminium in PAL 9016, prepared for profile cylinder Cast aluminium in Black, prepared for profile cylinder Cast aluminium in Black, prepared for profile cylinder Each 233 Brushed stainless steel, prepared for profile cylinder Each 247 Overhead door closer Overhead door closer Overhead door closer with slide rail and hold-open device S-point locking 3-point locking with latch, bolt, and 2 locking hooks; keys to differ Cannot be retrofitted! Per door 566 Electric door strike with day and hight setting (without wring). 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) 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, subsequent locking by door strike) Block reed contact Block reed contact (article no. 4004810) Each 137 Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.		Brushed stainless steel, prepared for profile cylinder	Each	212
Black plastic, prepared for profile cylinder Cast aluminium with natural finish (F1), prepared for profile cylinder Cast aluminium in PAL 9016, prepared for profile cylinder Cast aluminium in Black, prepared for profile cylinder Cast aluminium in Black, prepared for profile cylinder Each 233 Brushed stainless steel, prepared for profile cylinder Each 247 Overhead door closer Overhead door closer Overhead door closer with slide rail and hold-open device S-point locking 3-point locking with latch, bolt, and 2 locking hooks; keys to differ Cannot be retrofitted! Per door 566 Electric door strike with day and hight setting (without wring). 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) 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, subsequent locking by door strike) Block reed contact Block reed contact (article no. 4004810) Each 137 Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.	Lever / knoh handle sets			
Cast aluminium with natural finish (F1), prepared for profile cylinder Each 187 Cast aluminium in RAL 9016, prepared for profile cylinder Each 233 Cast aluminium in PAL 9016, prepared for profile cylinder Each 234 Brushed stainless steel, prepared for profile cylinder Each 247 Overhead door closer Overhead door closer Overhead door closer with slide rail and hold-open device Each 366 3-point locking 3-point locking with latch, bolt, and 2 locking hooks; keys to differ Per door 566 Electric door strike with day and night setting (without wiring). For doors with block frame made of aluminium profiles. 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, 10 - 24 V, LH hinged / RH hinge	20101 / Iuliob Hallalo ooto	Black plastic, prepared for profile cylinder	Each	88
Cast aluminium in RAL 9016, prepared for profile cylinder Each 233 Cast aluminium in black, prepared for profile cylinder Each 233 Brushed stainless steel, prepared for profile cylinder Each 247 Overhead door closer Overhead door closer with slide rail and hold-open device Each 366 3-point locking 3-point locking with latch, bolt, and 2 locking hooks; keys to differ Cannot be retrofitted! Electric door strike with day and right setting (without wiring). For doors with block frame made of aluminium profiles. Electric door strike with day and right 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) 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, subsequent locking by door strike) Block reed contact Block reed contact (article no. 4004810) Each 137 Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.				187
Cast aluminium in black, prepared for profile cylinder Each 232 Brushed stainless steel, prepared for profile cylinder Each 247 Overhead door closer Overhead door closer Overhead door closer with slide rail and hold-open device Each 368 3-point locking 3-point locking with latch, bolt, and 2 locking hooks; keys to differ Cannot be retrofitted! Per door 568 Electric door strike with day and 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 140 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, subsequent locking by door strike) Block reed contact Block reed contact (article no. 4004810) Each 137 Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.				
Brushed stainless steel, prepared for profile cylinder Each 247 Overhead door closer Overhead door closer with slide rail and hold-open device Each 369 3-point locking 3-point locking with latch, bolt, and 2 locking hooks; keys to differ Cannot be retrofitted! Per door 569 Electric door strike with day and night setting (without wiring). For doors with block frame made of aluminium profiles. Electric door strike with day and 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) 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, subsequent locking by door strike) Block reed contact Block reed contact (article no. 4004810) Each 137 Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.				
Overhead door closer with slide rail and hold-open device 3-point locking 3-point locking with latch, bolt, and 2 locking hooks; keys to differ Per door 568 Electric door strike with day and 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) 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, subsequent locking by door strike) Block reed contact Block reed contact (article no. 4004810) Each 137 Anti-panic locks For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.			Each	247
Overhead door closer with slide rail and hold-open device 3-point locking 3-point locking with latch, bolt, and 2 locking hooks; keys to differ Per door 568 Electric door strike with day and 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) 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, subsequent locking by door strike) Block reed contact Block reed contact (article no. 4004810) Each 137 Anti-panic locks For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.	Overhead dear algebra			
3-point locking with latch, bolt, and 2 locking hooks; keys to differ Cannot be retrofitted! Electric door strike with day and 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) 10 – 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, subsequent locking by door strike) Block reed contact Block reed contact (article no. 4004810) Each 137 Anti-panic locks Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.	Sverical door disser	Overhead door closer with slide rail and hold-open device	Each	369
Cannot be retrofitted! Electric door strike with day and 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) 10 - 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, subsequent locking by door strike) Block reed contact Block reed contact (article no. 4004810) Each 137 Anti-panic locks Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.	3-point locking			
10 - 24 V, LH hinged / RH hinged (only opens with an impulse, i.e. as long as the button is pressed)			Per door	565
(only opens with an impulse, i.e. as long as the button is pressed) 10 – 24 V, LH hinged / RH hinged (remains open after impulse until the door is actuated, subsequent locking by door strike) Block reed contact Block reed contact (article no. 4004810) Anti-panic locks Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.	Electric door strike with day an	d night setting (without wiring). For doors with block frame made of aluminium profiles.		
(remains open after impulse unitil the door is actuated, subsequent locking by door strike) Block reed contact Block reed contact (article no. 4004810) Each 137 Anti-panic locks Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.			Each	140
Block reed contact (article no. 4004810) Anti-panic locks Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key. Each 281		(remains open after impulse until the door is actuated,	Each	187
Anti-panic locks Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.	Block reed contact			
Anti-panic lock function E For profile cylinders, for fixed knob on outside, the door can only be opened from the outside using a key.		Block reed contact (article no. 4004810)	Each	137
the door can only be opened from the outside using a key.	Anti-panic locks			£
Profile double cylinder	Anti-panic lock function E		Each	281
	Profile double cylinder			£



Profile double cylinder **40 + 40 mm** Keys to pass, for side doors NT 60

On request

NEW. Frame fastening bolts without head (without dowel hole)	Article no.		£
Set of frame fastening bolts 7.5 × 132 (9 × per set), not for RC2!	4024001	Per set	7
Set of frame fastening bolts 7.5 × 182 (9 × per set), not for RC2!	4024002	Per set	11
Set of frame fastening bolts 11 × 132 for RC2 (9 × per set)	4024003	Per set	18
Set of frame fastening bolts 11 × 182 for RC2 (9 × per set)	4024004	Per set	22





Impulse	Garage door op	perators								
No.					la l					
Mil 703 778 921 L 818 983 982 1008 Carrage of Continue of Cont		SupraMatic E	SupraMatic P	ProMatic	ProM	atic	Akl	кu		
Hand transmitters with Bisseur technology are backwards compatible, i.e. they can also be used with series 1 and 2 operators (Stange of radio signal depends on local conditions) Possible Possible Not possible Not possible Not possible Not possible Not possible Not possible Protection attagery for dry nome only Finch High gloss plass is surface with chrome-plated zinc die-cast caps I musus Finch High gloss plassic surface with chrome-plated zinc die-cast caps I more planting angle 200°C to 160°C Battayr, 1.5 V LR03 /AAA Dimensions: 38 x 85 x 16 mm Textured plastic surface with chrome-plated zinc die-cast caps I more planting angle 200°C to 160°C Battayr, 1.5 V LR03 /AAA Dimensions: 38 x 85 x 16 mm Textured plastic surface with chrome-plated zinc die-cast caps I more planting angle 200°C to 160°C Battayr, 1.5 V LR03 /AAA Dimensions: 38 x 85 x 16 mm Textured plastic surface with chrome-plated zinc die-cast caps I more planting angle 200°C to 160°C Battayr, 1.5 V LR03 /AAA Dimensions: 38 x 85 x 16 mm Textured plastic surface with chrome-plated zinc die-cast caps I more planting angle 200°C to 160°C Status quary Protection category: for dry nome only Textured plastic surface with chrome-plated zinc die-cast caps I more planting angle 20°C to 160°C Status quary Protection category: for dry nome only Protection ca	K	666	741	540		884				
Hand transmitters with BiSecur technology are backwards compatible, i.e. they can also be used with series 1 and 2 operators (668 MHz). Hand transmitter 688 MHz BiSecur, incl. battery (668 MHz). Hand transmitter 688 MHz BiSecur, incl. battery (668 MHz). Hand transmitter 688 MHz BiSecur, incl. battery (668 MHz). Hand transmitter 688 MHz BiSecur, incl. battery (668 MHz). Hand transmitter 688 MHz BiSecur radio receiver ESE, status query possible 67 Microposible 68 MHz BiSecur radio receiver ESE, status query possible 79 MHz BiSecur radio receiver ESE, status query possible 79 MHz BiSecur radio receiver ESE, status query possible 79 MHz BiSecur radio receiver ESE, status query possible 79 MHz BiSecur radio receiver ESE, status query possible 79 MHz BiSecur radio receiver ESE, status query possible 70 MHz BiSecur radio receiver ESE, status query possible 70 MHz BiSecur radio receiver ESE, status query possible 70 MHz BiSecur radio receiver ESE, status query possible 70 MHz BiSecur radio receiver ESE, status query possible 70 MHz BiSecur radio receiver ESE, status query possible 70 MHz BiSecur radio receiver ESE, status query possible 70 MHz BiSecur radio receiver ESE, status query possible 70 MHz BiSecur radio receiver ESE, status query possible 70 MHz BiSecur radio ra										
Hand transmitters with BiSecur technology are backwards compatible, i.e. they can also be used with series 1 and 2 operators (888 MHz). Hand transmitter 8 MHz BiSecur, including a series of radio signal depends on local conditions) Only in containation with a BiSecur radio receiver Only in conjunction with the BiSecur radio receiver ESE, status query possible Not possible Not possible Not possible Not possible Fisher Not possible	L	818	893	692					_	_
Only in conformation with a BiSecur radio receiver Only in conjunction with the BiSecur radio receiver ESE, status query possible Not possible Security Description	(868 MHz). Han	d transmitter 868 MHz BiSecur, incl.	battery	also be used with series 1 and 2 op	perators	(r
Only in combination with a BiSecur radio receiver Only in combination with a BiSecur radio receiver ESE, status query possible Not possible Accessory BiSECH Not possible Accessory HS 1-button hand transmitter Finature plastic surface with chrome-plated zinc die-cast caps Protection category: for dry norms only Protecti	Possible					≣/ P	÷		ā	
Description	Only in co	ombination with a BiSecur radio recei	ver			atic I	atic	0	Ak	ပ
Description	□ Only in co	onjunction with the BiSecur radio rec	eiver ESE, status query possible			aMa	aMa	N atic	Natic	Mati
Description	 Not possi 	ble				Supr	Supr	Pro	Pro	Roll
Impulse Protection category: for dry rooms only	Accessory		Description							
Protection category: for dry rooms only 1 1 1 1 1 1 1 1 1	HS	1-button hand transmitter		chrome-plated zinc die-cast caps						
Art. no. 4511720 1		Black	 Protection category: for dry ro Temperature range: -20 °C to Battery: 1.5 V LR03/AAA 	0 +60 °C		•	•	•	•	•
Textured plastic surface with chrome-plated zinc die-cast caps impulse Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LRO3/AAA Dimensions: 38 x 95 x 16 mm Textured plastic surface with chrome-plated zinc die-cast caps Eastery: 1.5 V LRO3/AAA Dimensions: 38 x 95 x 16 mm Textured plastic surface with chrome-plated zinc die-cast caps Impulse Status query Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LRO3/AAA Dimensions: 38 x 95 x 16 mm High gloss plastic surface with chrome-plated zinc die-cast caps Impulse Status query Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LRO3/AAA Dimensions: 38 x 95 x 16 mm High gloss plastic surface with chrome-plated zinc die-cast caps Impulse Status query Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LRO3/AAA Dimensions: 38 x 95 x 16 mm		HS 1 BS								
Textured plastic surface with chrome-plated zinc die-cast caps Impulse Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LR03 /AAA Dimensions: 38 × 95 × 16 mm Textured plastic surface with chrome-plated zinc die-cast caps Impulse S-button hand transmitter Textured plastic surface with chrome-plated zinc die-cast caps Impulse Status query Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LR03 /AAA Dimensions: 38 × 95 × 16 mm Textured plastic surface with chrome-plated zinc die-cast caps Impulse Status query Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LR03 /AAA Dimensions: 38 × 95 × 16 mm Textured plastic surface with chrome-plated zinc die-cast caps Impulse Status query Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LR03 /AAA Dimensions: 38 × 95 × 16 mm	Art. no.									
Impulse Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LF03 / AAA Dimensions: 38 x 95 x 16 mm Textured plastic surface with chrome-plated zinc die-cast caps Impulse	£	79								
Impulse Imp	Art. no.	Black HS 4 BS 4511724	 Impulse Protection category: for dry ro Temperature range: -20 °C to Battery: 1.5 V LR03 / AAA 	poms only 0 +60 °C		•	•	•	•	•
 Impulse Status query Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LR03 / AAA Dimensions: 38 × 95 × 16 mm Art. no. 436752 436753	Art. no. £	Black HS 5 BS 436946	 Impulse Status query Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LR03 / AAA 			•	•	•	•	_
 Impulse Status query Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Battery: 1.5 V LR03 / AAA Dimensions: 38 × 95 × 16 mm Art. no. 436752 436753	He	5 button barrel trans 19	High gloss plastic surface with	n chrome-plated zinc die-cast can)S					
	Art. no.	Black White HS 5 BS HS 5 BS	 Impulse Status query Protection category: for dry ro Temperature range: -20 °C to Battery: 1.5 V LR03/AAA 	poms only 0 +60 °C		•	•	•	•	_
	£									





	and transmitter 868 MHz BiSecur, incl.		_	Gara op	age erat		
PossibleOnly in o	combination with a BiSecur radio recei	ver	SupraMatic E / P	SupraMatic HT	ProMatic	ProMatic Akku	RollMatic
HSI	Industrial hand transmitter	Impulse Protection category: IP 65 HSI 3 BS"					
Art. no.	Black Black Black HSI 3 BS HSI 6 BS HSI 15 BS 635058 4511773 4511774 111 138 199	 For controlling up to 3 receivers Dimensions (W×H×D): 36×74×16 mm Battery: 2 × CR 2025 Temperature range: -10°C to +60°C Incl. belt clip and hand transmitter strap HSI 6 BS" For controlling up to 6 receivers Dimensions (W×H×D): 50×90×25 mm Battery: 2×1.5 V LR03/AAA Temperature range: -20°C to +60°C Incl. belt clip and lanyard HSI 15 BS" For controlling up to 15 receivers Dimensions (W×H×D): 65×133×25 mm Battery: 4×1.5 V LR03/AAA 	•	•	•	•	•
Accessories	Hand transmitter holder	 Temperature range: -20°C to +60°C Incl. belt clip and lanyard Hand transmitter holder Fitting accessories for mounting to the wall or tubular frame 					
Art. no. £	For HSI 3 BS For HSI 6 BS For HSI 15 BS 635059 437383 437384 11 11 15 1-button hand transmitter	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 					
	Black HSE 1 BS 4511728	Uniterisions. 20 x 70 x 14 mm	•	•	•	•	•
Art. no. £ HSE	HSE 1 BS	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	•	•	•	•	•
£	HSE 1 BS 4511728 79	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	•	•	•	•	•
£ HSE Art. no.	HSE 1 BS 4511728 79 4-button hand transmitter Black White HSE 4 BS HSE 4 BS 4511561 4511565 79 79 4-button hand transmitter HSE 4 BS Art. no. £	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	•	•	•	•	•





(868 MHz). Ha	and transmitter 868 M	Hz BiSecur, incl. ba	vards compatible, i.e. they can also be used with series 1 and 2 operators ttery		Gara ope	erat		
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			SupraMatic E/P	SupraMatic HT	ProMatic	ProMatic Akku		
ccessory			Description Textured plastic surface with chrome-plated zinc die-cast caps					
ISE	4-button hand Black HSE 4	.	 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 x 70 x 14 mm 	•	•	•	•	
art. no.	451173 79							
ISE	4-button hand		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.	HSE 4 451173 72	BS						
Accessories	For hand trans	mitter (HSE)	 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 					
Art. no.	Hand transmi 4370 13	06						
Art. no.	Chron HSD 2- 0 43677	C BS 75	Impulse High-quality metal housing As a key ring Protection category: for dry rooms only Temperature range: 0 °C to +60 °C Battery: Lithium round cell 3 V/type CR 2025 Dimensions (W×H×D): 32×66×13 mm	•	•	•	•	
HSZ	1-button hand transmitter	2-button hand transmitter	 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): Ø29×39 mm 					_
Art. no.	Black HSZ 1 BS 436779 72	Black HSZ 2 BS 436782 72						

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) SupraMatic E/P **Possible** 노 ProMatic Akku Only in combination with a BiSecur radio receiver ProMatic RollMatic Only in conjunction with the BiSecur radio receiver ESE, status query possible Radio internal push button / internal receiver Protection category: for dry rooms only Temperature range: $-20~^{\circ}\text{C}$ to $+60~^{\circ}\text{C}$ 1-button radio internal push button Battery: 2 × 1.5 V LR03 / AAA Colour: Pure white RAL 9010 Dimensions (W \times H \times D): 80 \times 80 \times 15 mm Screw and adhesive fixing • FIT 1 BS Art. no. 439740 £ FIT Impulse 4-button radio internal push button 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 \times H \times D): 80 \times 80 \times 15 mm Screw and adhesive fixing FIT 4 BS Art. no. 439741 118 FIT Impulse 5-button radio internal push button Status query 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 \times H \times D): 80 \times 80 \times 15 mm Screw and adhesive fixing FIT 5 BS Art. no. 138 Internal push button IT 3b-1 M Internal push button Operator light switched on via movement detector Additional buttons for light on / off, operator on / off (vacation mode) and movement detector on / off Illuminated keypad NEW. With 7 m connecting lead, 2-wire Protection category: for dry rooms only Temperature range: -20 °C to +50 °C Colour: Pure white RAL 9010 Dimensions (W \times H \times D): 80 \times 80 \times 45 mm IT 3b-1 Motion Art. no. 4556758 £ 123

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 £ 141 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): £ 211 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°C to +60°C Input unit dimensions (W × H × D): 80 × 80 × 15 mm Decoder unit dimensions (W × H × D): 140 × 130 × 50 mm CTR 1b-1 CTR 3b-1 Art. no. 4511671 4511672 Without connecting lead, connection cables for power supply 258 £ 297 230 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 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) 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 353 £ 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





(868 MHz). Han	d transmitter 868 MHz BiSecur, incl.			Gara op	erat		
PossibleOnly in co	o signal depends on local conditions mbination with a BiSecur radio recenjunction with the BiSecur radio recepte	iver	SupraMatic E/P	SupraMatic HT	ProMatic	ProMatic Akku	:
	oush button 868 MHz BiSecur, incl. b signal depends on local conditions)						İ
Art. no.	Radio internal push button FIT 2-1 BS 4511695 107	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	•	•	•	•	
T 3b-1 Art. no. ξ	Internal push button IT 3b-1 4511647 55	Impulse Additional buttons for light on / off and operator on / off (vacation mode) Illuminated keyboard With 7 m connection cable, 2-wire Protection category: for dry rooms only Temperature range: -20 °C to +60 °C Colour: Pure white RAL 9010 Dimensions (W×H×D): 80×80×45 mm	•	•	•	_	(
Radio finger-sc	an 868 MHz BiSecur (range of radio	signal depends on local conditions!)					
FFL	Radio finger-scan	 Impulse To control up to 2 door operators using a fingerprint Up to 25 fingerprints can be taught in, cannot be individually deleted Hinged lid Automatic activation on opening the lid or by pushing the "ON" button Protection category: IP 44 Temperature range: -20°C to +50°C Power supply: Battery 2 × 1.5 V LR03/AAA Housing: Plastic, painted, colour White aluminium RAL 9006 FFL 25 BS (recessed): Dimensions (W × H × D): 80 × 80 × 20 mm 	•	•	•	•	(
	FFL 25 BS	FFL 25 BS (surface-mounted):					
Art. no. £	4511865 278	Dimensions (W×H×D): 80×80×35 mm					
Batteries		Description					L
HNA Art. no.	Emergency battery HNA 18-4 4510095	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.	•	•	•	_	
£	278						1
HNA	Emergency battery	Emergency power supply to bridge power outages Universal fixing for wall and floor fitting Double LED function display Protection category: IP 65 Weight: approx: 3 kg Dimensions: 213 x 143 x 96 mm Battery voltage: 24 V DC/2.3 Ah For RotaMatic/P/PL from autumn 2010 and for LineaMatic/P/H from year of	_	_	_	_	
Art. no.	HNA Outdoor 436522 294	manufacture 10/2009.					

Operator accessories



Key switch posts / lighting technology

- Possible
- Only in conjunction with a BiSecur radio receiver
- $\hfill \Box$ Only in conjunction with the BiSecur radio receiver ESE, status query possible



SupraMatic E/P SupraMatic HT ProMatic Akku ProMatic

Garage door operators

LED light strips - variant overview

LED light strips can also be used for windows, doors or other applications independent of garage doors.

LED light strips



-	

nm (from – to)	Art no	£
Door leaf fitting	Art. 110.	L
1000 – 1250*	436550	149
2000-2625	436551	222
2750-3125	436552	316
3250-3625	436553	344
3750-4375	436554	386
4500-4625	436555	464
4750-4875	436556	479
5000-5375	436557	508
5500-6125	436558	554
6250-6375	436559	631
6500-6625	436560	646
	Door leaf fitting 1000 – 1250* 2000 – 2625 2750 – 3125 3250 – 3625 3750 – 4375 4500 – 4625 4750 – 4875 5000 – 5375 5500 – 6125 6250 – 6375	Door leaf fitting Art. no. 1000 – 1250* 436550 2000 – 2625 436551 2750 – 3125 436552 3250 – 3625 436553 3750 – 4375 436554 4500 – 4625 436555 4750 – 4875 436556 5000 – 5375 436557 5500 – 6125 436558 6250 – 6375 436559

- 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)

Note:

• Power supply unit (article no. 436534) is also required and must be ordered separately!

Accessories	For LED light strip	
	(not shown)	
	Power supply unit	
Art. no.	436534	
£	48	

- Required to supply the LED light strip on the lintel or door leaf with power
 - 230 V AC/6 V DC/12 W

Notes:

- For fitting to the garage door leaf, the door leaf activating kit AT 3 (article no. 638296) is additionally required!
- For fitting to the lintel, a junction box (article no. 436535) is required!

TOT LED light strip				
	Art. no.			
Activating kit for door leaf AT 3	638296			
Junction box	436535			

Operator accessories



Lighting/Safety technology

Garage door operators Possible Only in conjunction with a BiSecur radio receiver $\hfill \Box$ Only in conjunction with the BiSecur radio receiver ESE, status query possible SupraMatic E/P BiSecur 3 SupraMatic HT ProMatic Akku ProMatic **LED** strips Light colour: neutral-white, bright natural-quality lighting for the garage Colour temperature: $4000\;\mathrm{K}$ LED strips Simple fitting on the guide rails of the garage door and the existing cross struts, magnetic attachment Variable arrangement up to door widths of 6000 mm Protection category: IP 65 NEW. • LED strip garage lighting, including LED strip garage lighting option relay HOR1-HCP 4556540 4556539 Art. no £ Note: • Power supply unit (article no. 436534) is also required and must be ordered separately! Alarm sensor Alarm sensor with alarm encoder and sirens Hörmann alarm sensor Alarm in case of attempted break-in when the garage door is opened by force Securing of sectional doors in ventilation position / partial opening / close Acoustic signal at 110 db when door system tampering is detected NEW. HAS 1 Art. no. 4556905 £ 129

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 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 treat 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.

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

Steel 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.

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.

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!

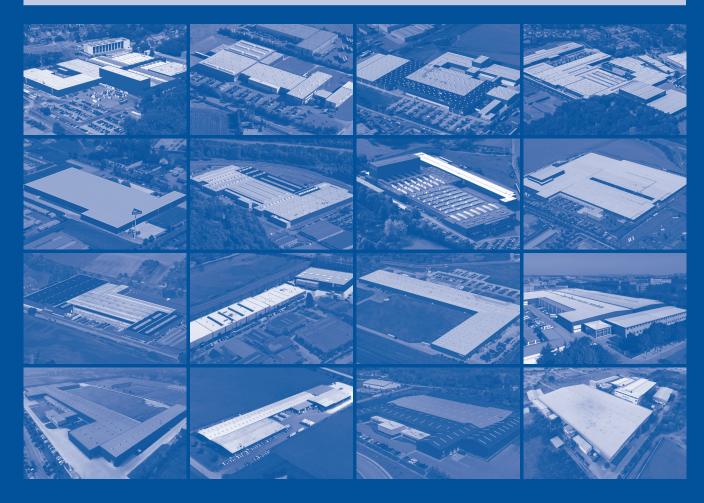
Members of the DHF Garage Door Installer Group can and will install your Hörmann operator safely and legally.

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.

01.03.2025 V.1

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 highly-specialised 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.



Hörmann (UK) Ltd Gee Road Coalville Leicestershire LE67 4JW

Tel: 01530 513000 Fax: 01530 513001

