



ARCHITECTURAL IRONMONGERY

Welcome to Laidlaw

From specification to post installation consultancy,
we will be there with you.

We have been since 1876.

Long standing relationships with developers, architects,
consultants, and contractors.

Quality. Service. Price.

Laidlaw products are regularly specified and supplied on a
myriad of projects including villas, hotels, schools, hospitals.
Best quality, durable door hardware and furniture fittings.

Rigorously tested and certified to the highest
BS EN and UL standards.

Unmatched service levels.



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ORBIS

COMMERCIAL

FURNITURE FITTINGS

PRODUCT CODES & FINISHES

CODE	FINISH		DESCRIPTION
01	SSS		SATIN STAINLESS STEEL
02	PSS		POLISHED STAINLESS STEEL
03	SCP		SATIN CHROME PLATED
04	SNP		SATIN NICKEL PLATED
05	CP		CHROME PLATED
06	NP		NICKEL PLATED
07	GALV		GALVANIZED
08	BLACK		BLACK ELECTROPLATED/POWDER COATED
09	COLOUR		COLOURED NYLON MATERIAL (VARIOUS)
10	PL		PLASTIC
11	AB		ANTIQUE BRASS
12	SAA		SATIN ANODIZED ALUMINIUM
13	PAA		POLISHED ANODIZED ALUMINIUM
14	ALUM		MILL ALUMINIUM
15	SSS/PSS		DUO FINISH SATIN & POLISHED STAINLESS STEEL
16	SILVER		SILVER
17	GOLD		GOLD FINISH
18	SB		SATIN BRASS
19	PB		POLISHED BRASS
20	SBP		SATIN BRASS PVD
21	ABR		ANTIQUE BRONZE
22	SBR		SATIN BRONZE
23	PBR		POLISHED BRONZE

The products listed within this publication are subject to a 10 year guarantee (unless otherwise stated) against defects proved to be the result of faulty manufacture or defective materials. Extended guarantees can be obtained for specific projects on application via your Laidlaw Gulf Technical Consultant and subject to an agreed maintenance programme.

Availability

We hold much of our product range in our warehouse in DIP, ensuring our customers have quick and easy access to the products they need. If something isn't available, our supply chain will source for you.

Ordering

Please remember to specify the finish code after the project code as shown below; LG.LA60.5572.01.153. If you have any questions, our sales team are happy to assist.

Materials and Finishes

Most products are available in Satin and Polished Stainless Steel. Our standard grade of stainless steel is 304, however we can also supply in 201, 202 or 316 grade upon request. If you have had problems in the past securing the required grade, we are happy to show test results.

MATERIAL GRADES	
CODE	GRADE
151	201
152	202
153	304
154	316
155	21CT
150	OTHER BASE MATERIALS

Certification

Our product range is fully certified to the necessary standards. We have a full range of European (EN) and US (ANSI) standard products. These products are available in FR or NFR as required.

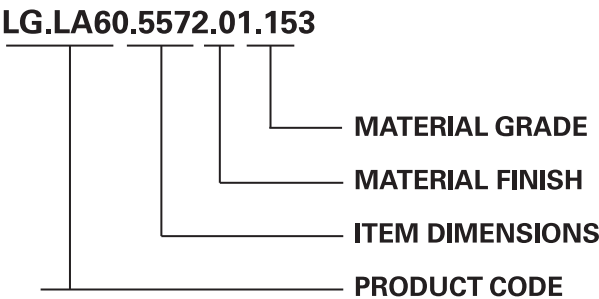
Supply Chain

Our product range is manufactured all over the world; UK, Germany, Italy, Spain, India, Canada and the Far East. As a UK company we always maintain the highest levels of quality, service and production. Our excellent reputation is paramount to all our staff. As such, only the best products will be sourced for your projects.

Delivery

Our warehouse and delivery staff are available to help with your urgent requirements. Our HSEQ policies require calling ahead before visiting our warehouse for collections. If you have a delivery scheduled, it will be delivered on time. Our service levels are the highest in the industry.

LAIDLAW GULF PRODUCT CODE EXPLANATION

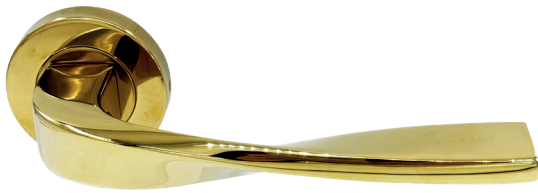


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LEVER HANDLE-'ANIQ

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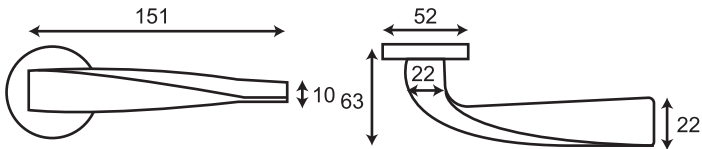


MODEL NO.

LG.LA3087.151.23.153

Features

- ▶ 151mm length solid Lever Handle
- ▶ 63mm Projection
- ▶ 52mm diameter X 10mm thick sprung round rose and escutcheon
- ▶ Polished Gold Finish

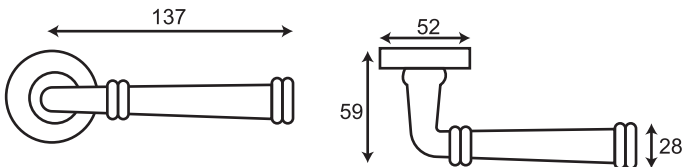


MODEL NO.

LG.LA3098.137.23.150 PVD

Features

- ▶ 137mm length solid Lever Handle
- ▶ 59mm Projection
- ▶ 52mm diameter X 10mm thick sprung round rose and escutcheon
- ▶ Polished Gold PVD Finish

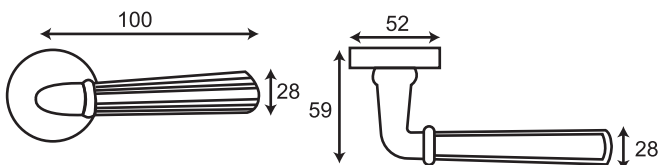


MODEL NO.

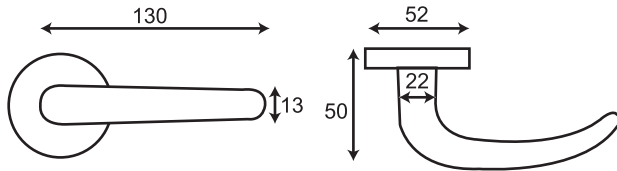
LG.LA3100.100.23.150 PVD

Features

- ▶ 100mm length solid Lever Handle
- ▶ 59mm Projection
- ▶ 52mm diameter X 10mm thick sprung round rose and escutcheon
- ▶ Polished Gold PVD Finish



LEVER HANDLE-'ANIQ

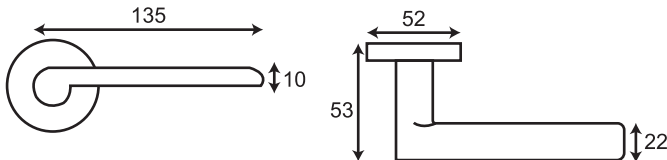


MODEL NO.

LG.LA303W. 135.01.153

Features

- ▶ 130mm Solid Cast Lever Handle
- ▶ 60mm Projection
- ▶ 52mm diameter X 10mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

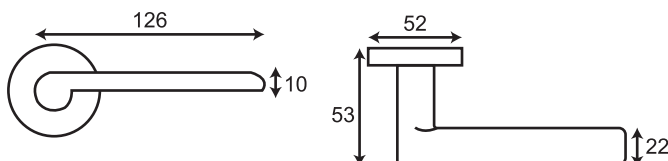


MODEL NO.

LG.LA321.126.01.153

Features

- ▶ 135mm X 10mm X 22mm flat profile Solid Lever Handle
- ▶ 53mm Projection
- ▶ 52mm diameter X 8mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish



MODEL NO.

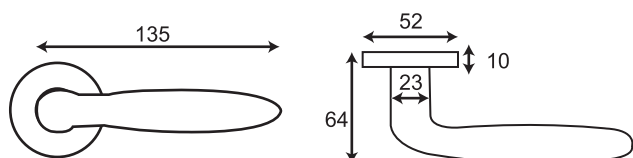
LG.LA321R.126.01.153

Features

- ▶ 126mm length solid Lever Handle
- ▶ 53mm Projection
- ▶ 52mm diameter X 8mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

LEVER HANDLE-'ANIQ

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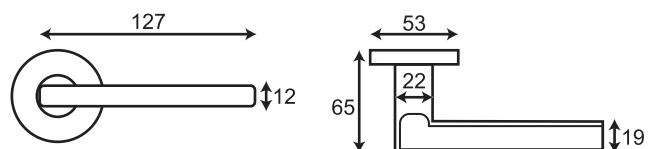


MODEL NO.

LG.LA54.203.6 SSS

Features

- ▶ 135mm length Cigar Shape Solid Lever Handle
- ▶ 64mm Projection
- ▶ 52mm diameter X 10mm thick sprung round rose and escutcheons
- ▶ Satin Stainless Steel Finish

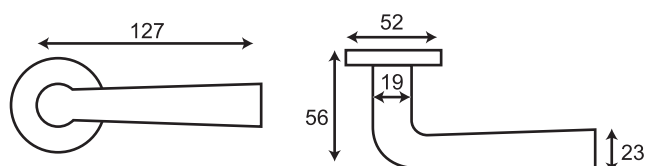


MODEL NO.

LG.LA54.204.6 SSS

Features

- ▶ 127mm x 12mm Flat Solid Lever Handle
- ▶ 65mm Projection
- ▶ 53mm diameter X 10mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish



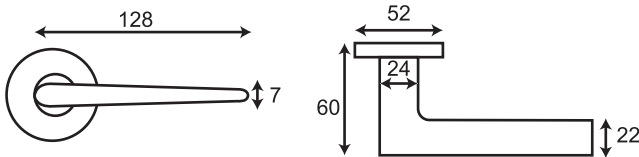
MODEL NO.

LG.LA54.206.6 SSS

Features

- ▶ 127mm Tapered Shape solid Lever Handle
- ▶ 56mm Projection
- ▶ 52mm diameter X 8mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

LEVER HANDLE-'ANIQ

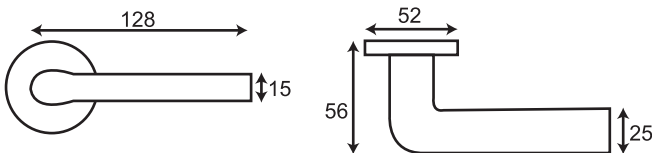


MODEL NO.

LG.LA3016.128.01.153

Features

- ▶ 128mm length solid Lever Handle
- ▶ 60mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

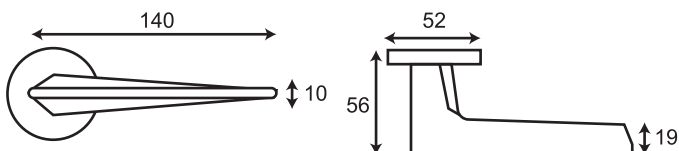
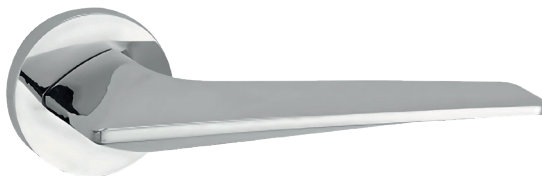


MODEL NO.

LG.LA3017.128.01.153

Features

- ▶ 128mm Solid Lever Handle
- ▶ 56mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish



MODEL NO.

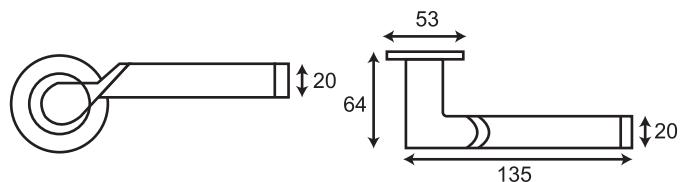
LG.LA3019.140.04.150

Features

- ▶ 140mm Solid Cast Designer Lever Handle
- ▶ 56mm Projection
- ▶ 52mm diameter X 10mm thick sprung round rose and escutcheon
- ▶ Satin Nickel Plated Finish

LEVER HANDLE-'ANIQ

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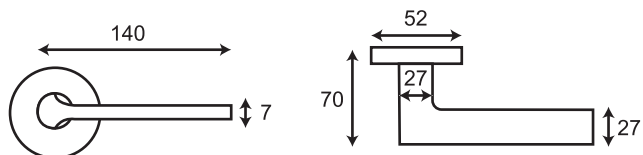


MODEL NO.

LG.LA3028.135.01.153

Features

- ▶ 135mm x 20mm diameter semi-solid Lever Handle
- ▶ 64mm Projection
- ▶ 53mm diameter X 9mm sprung round rose and escutcheon
- ▶ Polished Chrome / Satin Chrome Duo Finish

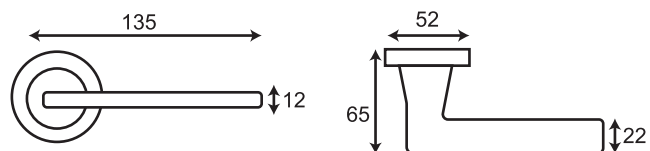


MODEL NO.

LG.LA3033.140.04.150

Features

- ▶ 140mm Flat Profile Solid Lever Handle
- ▶ 70mm Projection
- ▶ 52mm diameter X 10mm thick sprung round rose and escutcheon
- ▶ Satin Nickel Plated Finish



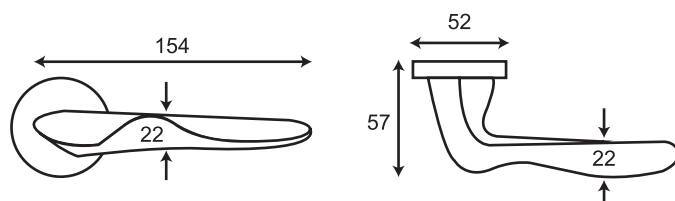
MODEL NO.

LG.LA3034.135.04.150

Features

- ▶ 135mm length Solid Lever Handle
- ▶ 65mm Projection
- ▶ 52mm diameter X 10mm thick sprung round rose and escutcheon
- ▶ Satin Nickel Plated Finish

LEVER HANDLE-'ANIQ

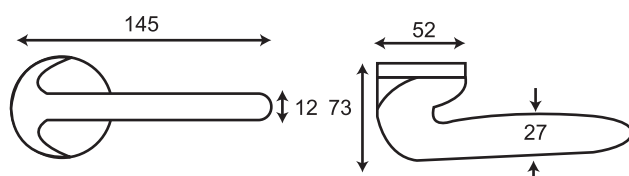


MODEL NO.

LG.LA3036.154.08.150

Features

- ▶ 154mm length solid Lever Handle
- ▶ 57mm projection
- ▶ 52mm diameter X 10mm thick sprung round rose and escutcheon
- ▶ Matt Black Finish

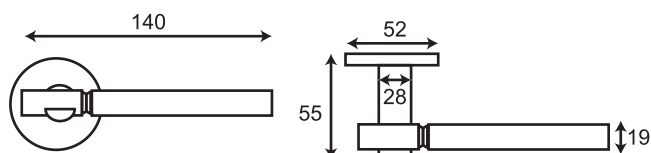


MODEL NO.

LG.LA3037.140.04.150

Features

- ▶ 145mm length solid Lever Handle
- ▶ 73mm Projection
- ▶ 52mm diameter X 10mm thick sprung round rose
- ▶ Satin Nickel Plated Finish



MODEL NO.

LG.LA3045.140.01.153

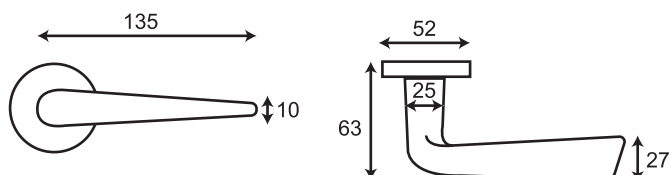
Features

- ▶ 140mm length solid Lever Handle
- ▶ 55mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel finish

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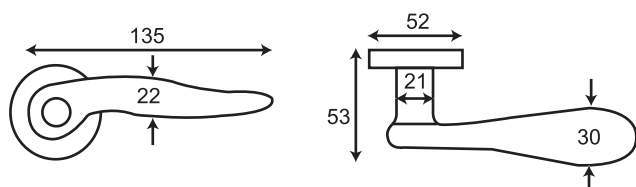


MODEL NO.

LG.LA3053.135.01.153

Features

- ▶ 135mm length solid Lever Handle
- ▶ 63mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

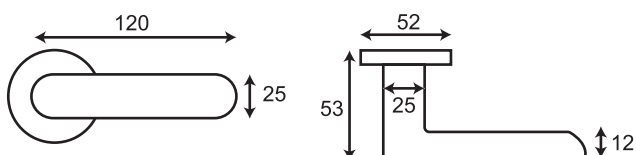


MODEL NO.

LG.LA3055S.135.01.153

Features

- ▶ 135mm length solid Lever Handle
- ▶ 53mm Projection
- ▶ 52mm diameter X 8mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish



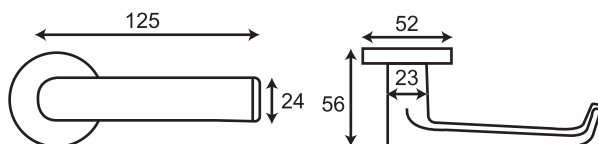
MODEL NO.

LG.LA3066.120.01.153

Features

- ▶ 120mm length solid Lever Handle
- ▶ 53mm Projection
- ▶ 52mm diameter X 10mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

LEVER HANDLE-'ANIQ

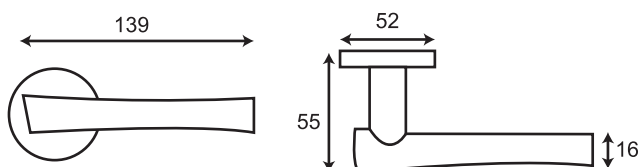


MODEL NO.

LG.LA3071.125.01.153

Features

- ▶ 125mm length solid Lever Handle
- ▶ 56mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

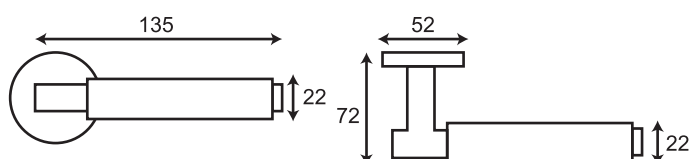
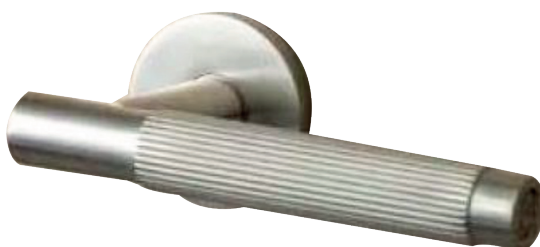


MODEL NO.

LG.LA3086.139.01.153

Features

- ▶ 139mm length solid Lever Handle
- ▶ 55mm Projection
- ▶ 52mm diameter X 8mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish



MODEL NO.

LG.LA3101A.135.04.150

Features

- ▶ 135mm length X 2mm diameter solid Lever Handle
- ▶ 72mm Projection
- ▶ 52mm diameter X 10mm thick sprung round rose and escutcheon
- ▶ Satin Nickel Plated Finish

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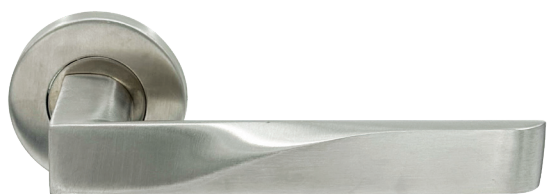
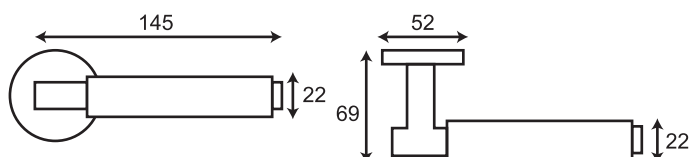


MODEL NO.

LG.LA3101B.145.01.153

Features

- ▶ 145mm X 22mm diameter 'Knurled' design Solid Lever Handle
- ▶ 69mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

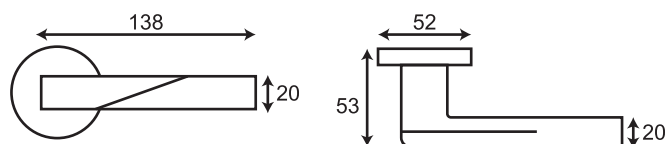


MODEL NO.

LG.LA3102.138.01.153

Features

- ▶ 138mm length solid Bespoke Designed Lever Handle
- ▶ 53mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel finish

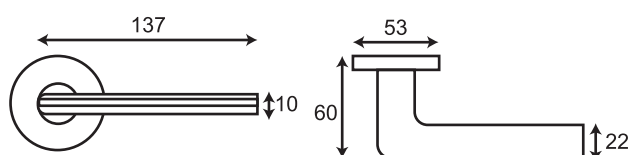


MODEL NO.

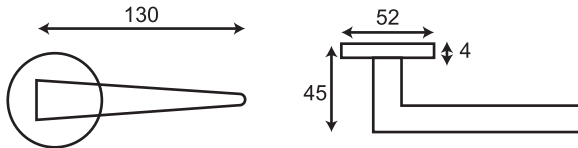
LG.LA3112.137.01.153

Features

- ▶ 137mm Solid Lever Handle
- ▶ 60mm projection
- ▶ 53mm diameter X 4mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish



LEVER HANDLE-'ANIO

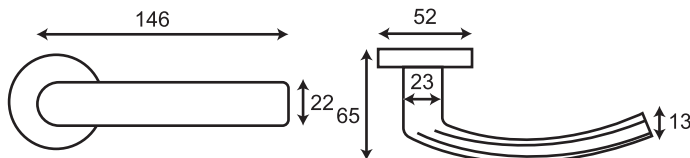


MODEL NO.

LG.LA3121BB

Features

- ▶ Solid type
- ▶ 130mm length X 45mm projection
- ▶ 52mm diameter X 4mm click rose with round ball bearing
- ▶ Stainless Steel Grade 304, Satin finish
- ▶ Supplied with bolt through fixings and 8mm square spindle
- ▶ Suitable to 38-54mm thick doors



MODEL NO.

LG.LA3126.146.01.153

Features

- ▶ 146mm length solid Lever Handle
- ▶ 65mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish



MODEL NO.

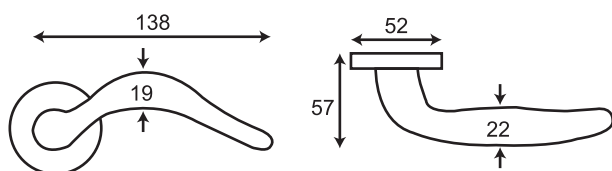
LG.LA3127.120.01.153

Features

- ▶ 120mm length solid Lever Handle
- ▶ 59mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

LEVER HANDLE-'ANIQ

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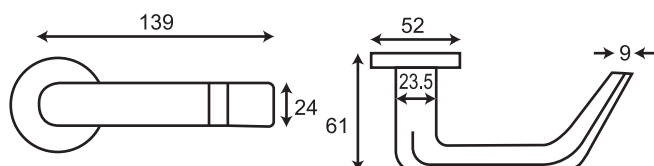


MODEL NO.

LG.LA3130.138.01.153

Features

- ▶ 138mm length solid Lever Handle
- ▶ 57mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

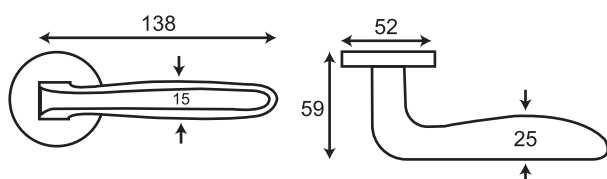


MODEL NO.

LG.LA3131.139.01.153

Features

- ▶ 139mm Solid Cast Lever Handle
- ▶ 61mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish



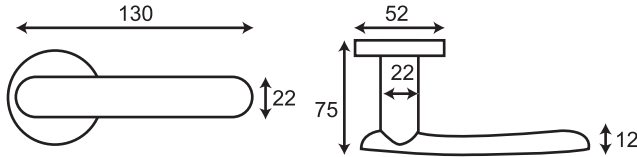
MODEL NO.

LG.LA3132.138.01.153

Features

- ▶ 138mm Solid Lever Handle
- ▶ 59mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

LEVER HANDLE-'ANIQ

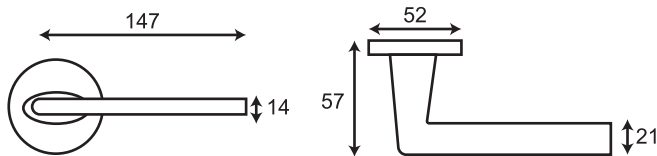


MODEL NO.

LG.LA3133.130.01.153

Features

- ▶ 130mm length solid Lever Handle
- ▶ 75mm Projection
- ▶ 52mm diameter X 9mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish

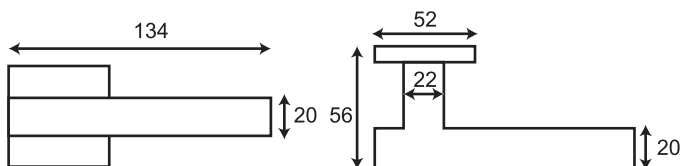


MODEL NO.

LG.LA3146A

Features

- ▶ Oval design, Solid lever handle
- ▶ 147mm length
- ▶ 57mm projection
- ▶ 52mm X 10mm round rose and escutcheon
- ▶ Matt Satin Nickel finish
- ▶ Supplied with 8mm square spindle and bolt through fixings.
- ▶ Suitable for 38 to 54mm thick doors



MODEL NO.

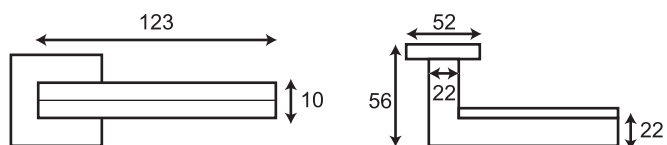
LG.LA311.134.01.153

Features

- ▶ 134mm X 20mm X 20mm Solid Cast Lever Handle
- ▶ 56mm Projection
- ▶ 52mm X 10mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish

LEVER HANDLE-'ANIQ

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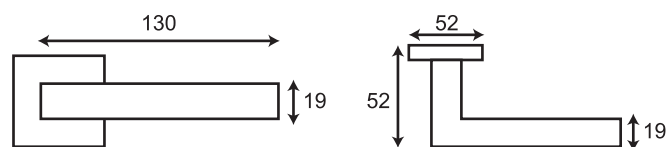
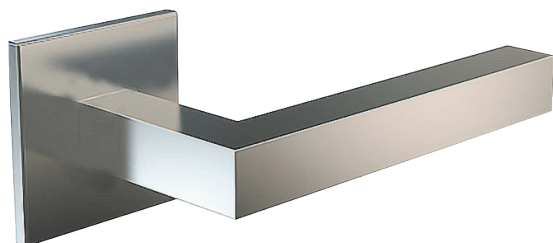


MODEL NO.

LG.LA322.123.01.153

Features

- ▶ 123mm X 10mm X 22mm rectangular profile solid Lever Handle
- ▶ 56mm Projection
- ▶ 52mm X 10mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish

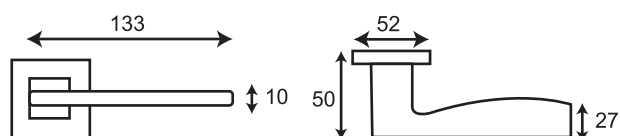
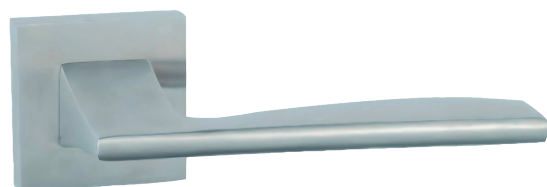


MODEL NO.

LG.LA324.120.01.153

Features

- ▶ 130mm X 19mm X 19mm square profile Hollow Lever Handle
- ▶ 52mm Projection
- ▶ 52mm X 8mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish



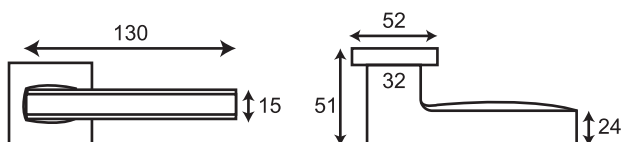
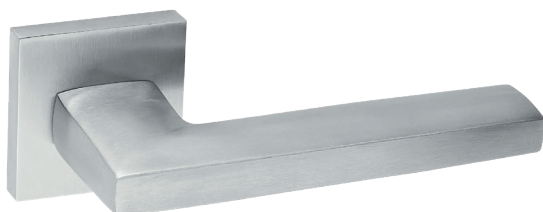
MODEL NO.

LG.LA327.133.01.153

Features

- ▶ 133mm length solid Lever Handle
- ▶ 50mm Projection
- ▶ 52mm X 52mm X 8mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel Satin finish

LEVER HANDLE-'ANIQ

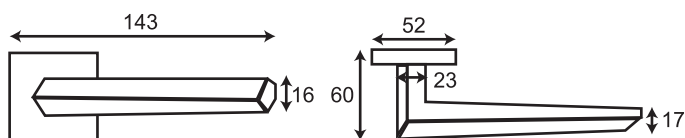
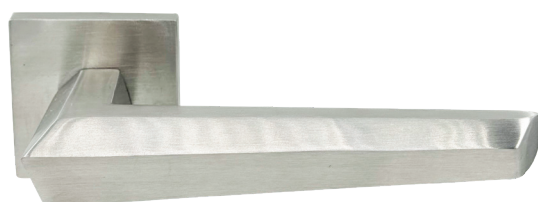


MODEL NO.

LG.LA328.130.01.153

Features

- ▶ 130mm length solid Lever Handle
- ▶ 51mm Projection
- ▶ 52mm X 11mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish

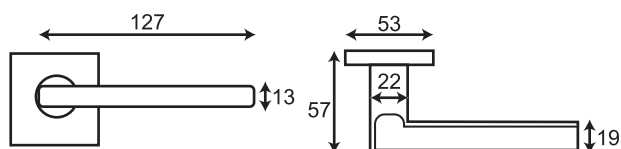


MODEL NO.

LG.LA331.143.01.153

Features

- ▶ 143mm length Solid Lever Handle
- ▶ 60mm Projection
- ▶ 52mm X 52mm X 11mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish



MODEL NO.

LG.LA54.204.6SQ

Features

- ▶ 127mm X 13mm X 19mm flat profile Solid Lever Handle
- ▶ 57mm Projection
- ▶ 52mm X 8mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Finish

LEVER HANDLE-'ANIQ

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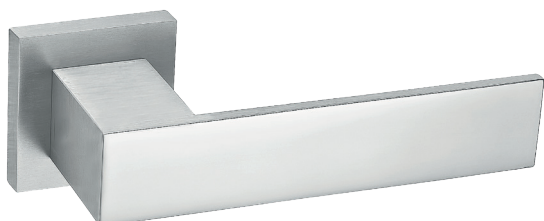
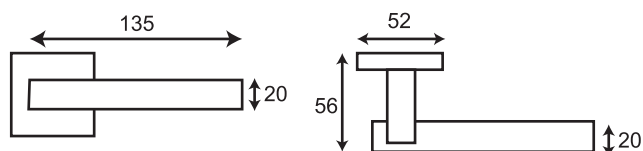


MODEL NO.

LG.LA3001.135.15.153

Features

- ▶ 135mm length Solid Lever Handle
- ▶ 56mm Projection
- ▶ 52mm X 8mm thick sprung square rose and escutcheon
- ▶ Duo finish Satin/Polished Stainless Steel

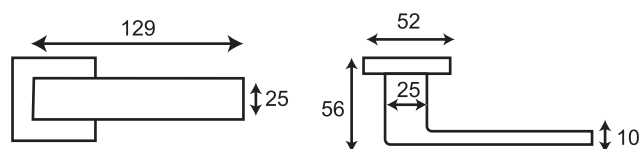


MODEL NO.

LG.LA3002S.129.01.153

Features

- ▶ 25mm X 10mm rectangular profile solid Lever Handle
- ▶ 129mm length
- ▶ 56mm Projection
- ▶ 52mm X 52mm X 10mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish

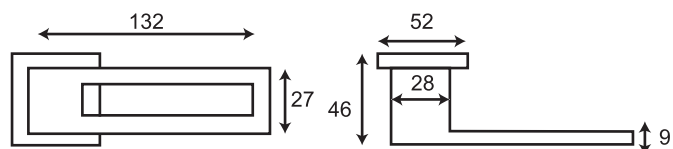


MODEL NO.

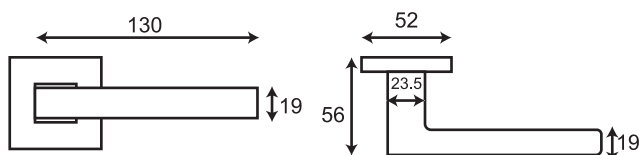
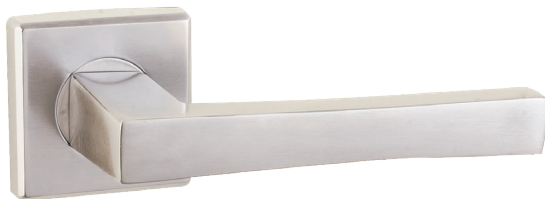
LG.LA3005.132.03.150

Features

- ▶ 132mm length solid Lever Handle
- ▶ 46mm Projection
- ▶ 52mm X 52mm X 9mm thick sprung square rose and escutcheon
- ▶ Satin Chrome plated Finish



LEVER HANDLE-'ANIQ

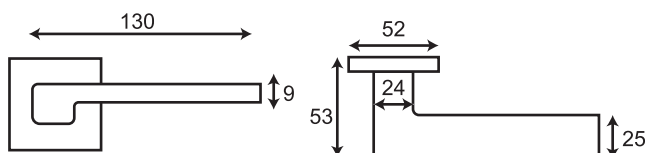
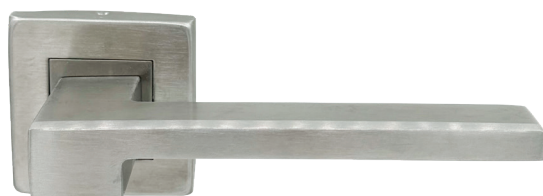


MODEL NO.

LG.LA3014.130.01.153

Features

- ▶ 130mm length Solid Lever Handle
- ▶ 56mm Projection
- ▶ 52mm X 10mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish

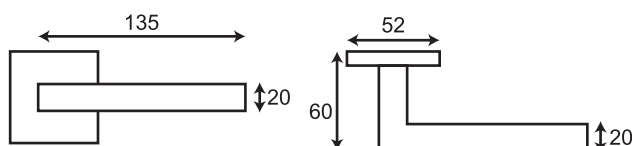
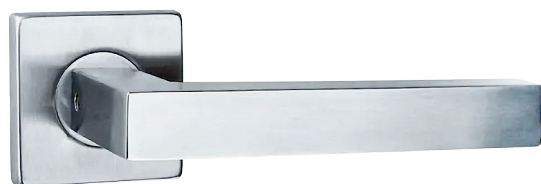


MODEL NO.

LG.LA3015.130.01.153

Features

- ▶ 130mm length solid Lever Handle
- ▶ 53mm Projection
- ▶ 52mm X 52mm X 10mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish



MODEL NO.

LG.LA3018.135.01.153

Features

- ▶ 135mm Solid Lever Handle
- ▶ 60mm Projection
- ▶ 52mm X 10mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish

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LEVER HANDLE-'ANIQ

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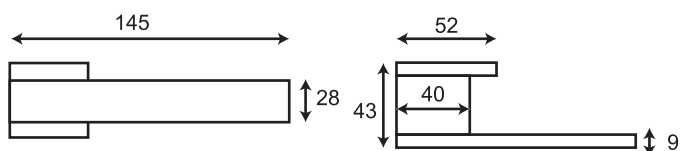


MODEL NO.

LG. LA3035.145.04.150

Features

- ▶ 145mm X 28mm X 9mm flat rectangular profile Solid Lever Handle
- ▶ 43mm Projection
- ▶ 52mm X 10mm thick sprung square rose
- ▶ Satin Nickel Plated Finish

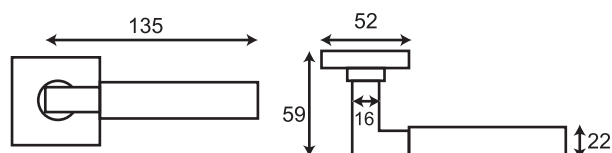


MODEL NO.

LG.LA3054SQ.135.01.153

Features

- ▶ 135mm X 22mm diameter solid Lever Handle
- ▶ 59mm Projection
- ▶ 52mm X 52mm X 8mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish

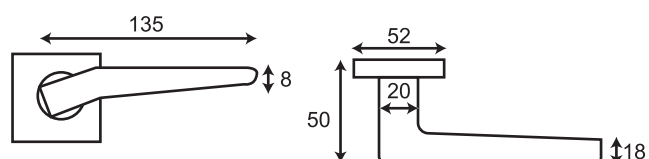


MODEL NO.

LG.LA3061.135.01.153

Features

- ▶ 135mm length solid Lever Handle
- ▶ 50mm Projection
- ▶ 52mm X 8mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish



LEVER HANDLE-'ANIQ

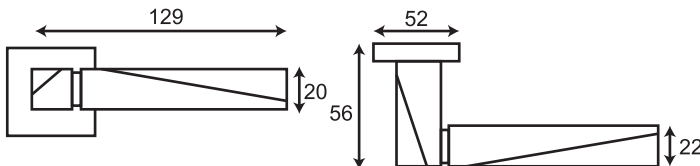
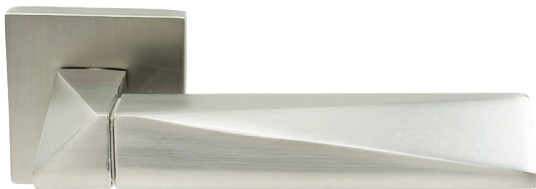


MODEL NO.

LG.LA3072.125.01.153

Features

- ▶ 20mm X 22mm rectangular profile solid Lever Handle
- ▶ 125mm length
- ▶ 49mm Projection
- ▶ 52mm X 52mm X 8mm sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish

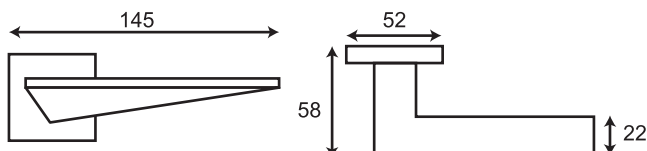


MODEL NO.

LG.LA3079.129.04.150

Features

- ▶ 129mm X 20mm X 22mm rectangular profile solid Lever Handle
- ▶ 56mm Projection
- ▶ 52mm X 10mm thick sprung square rose and escutcheon
- ▶ Satin Nickel Plated finish



MODEL NO.

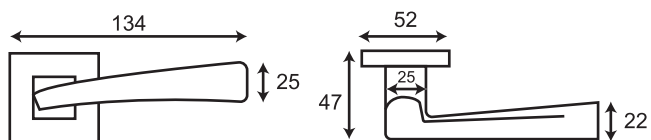
LG.LA3082.145.08.150

Features

- ▶ 145mm length solid Lever Handle
- ▶ 58mm Projection
- ▶ 52mm X 9mm thick sprung square rose and escutcheon
- ▶ Satin Chrome plated Finish

LEVER HANDLE-'ANIQ

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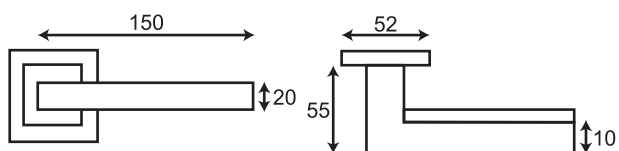


MODEL NO.

LG.LA3083.134.01.153

Features

- ▶ 134mm length solid Lever Handle
- ▶ 47mm Projection
- ▶ 52mm X 52mm X 8mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish



MODEL NO.

LG.LA3088.150.01.153

Features

- ▶ 150mm X 20mm X 10mm Slant Design Solid Lever Handle
- ▶ 55mm Projection
- ▶ 52mm X 52mm X 8mm thick Square Rose and Escutcheon
- ▶ Satin Stainless Steel finish



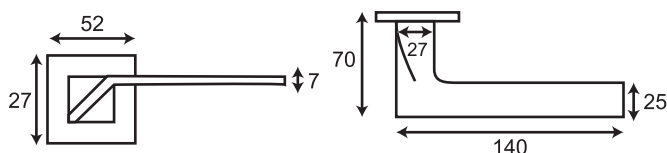
MODEL NO.

LG.LA3129.137.01.153

Features

- ▶ 137mm length Solid Lever Handle
- ▶ 52mm Projection
- ▶ 52mm X 52mm X 9mm sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish

LEVER HANDLE-'ANIQ

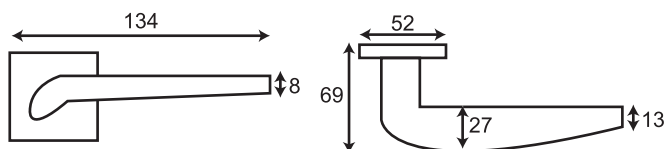


MODEL NO.

LG.LA3135.140.04.150

Features

- ▶ 140mm X 7mm X 25mm flat profile Solid Lever Handle
- ▶ 70mm Projection
- ▶ 52mm X 4mm thick sprung square rose and escutcheon
- ▶ Satin Nickel Plated Finish

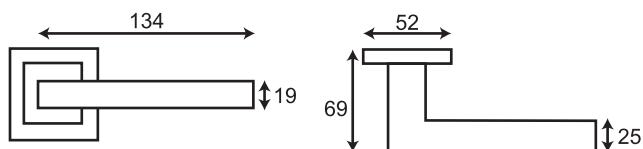


MODEL NO.

LG.LA3137.134.04.150

Features

- ▶ 134mm Solid Cast Lever Handle
- ▶ 69mm Projection
- ▶ 52mm X 10mm sprung square rose and escutcheon
- ▶ Satin Nickel Plated Finish



MODEL NO.

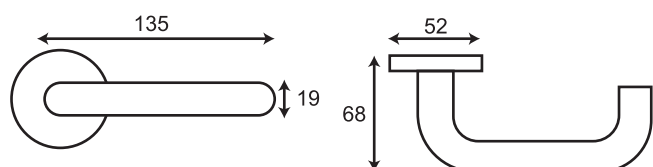
LG.LA3144.134.01.153

Features

- ▶ 19mm diameter Oval Design hollow Lever Handle
- ▶ 134mm length
- ▶ 69mm Projection
- ▶ 52mm X 52mm X 8mm thick sprung square rose and escutcheon
- ▶ Satin Stainless Steel finish

LEVER HANDLE-'ANIQ

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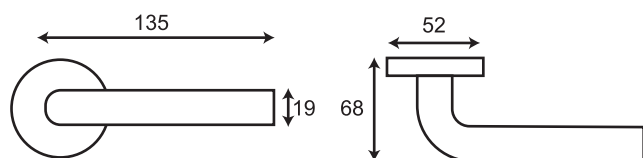
MODEL NO.

LG.LA02EN.140.01.153

Features

- ▶ 19mm diameter Return to Door shape Lever Handle
- ▶ 135mm length
- ▶ 68 Projection
- ▶ 52mm diameter X 8mm thick sprung round rose and escutcheon
- ▶ Satin Stainless Steel finish
- ▶ Certified to EN 1906

3	7	-	-	0	3	0	B
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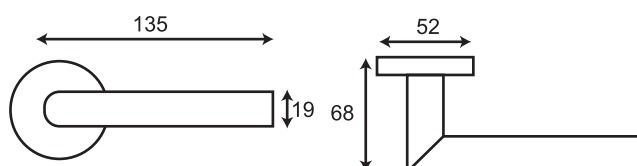
MODEL NO.

LG.LA130EN.135.01.153

Features

- ▶ 19mm diameter Straight, Rounded Lever Handle
- ▶ 135mm length
- ▶ 68mm Projection
- ▶ 52mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel finish
- ▶ Certified to EN 1906

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MODEL NO.

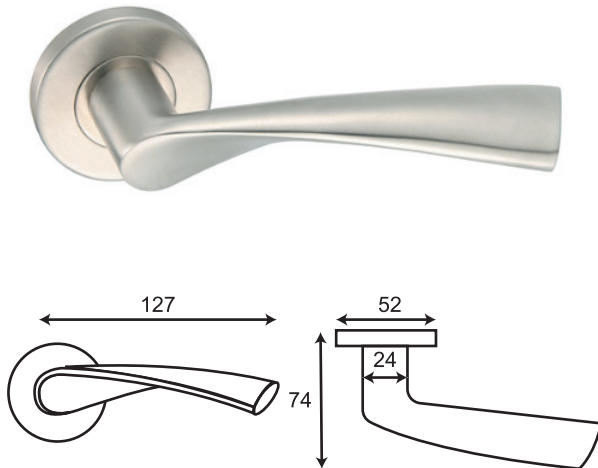
LG.LA131EN.135.01.153

Features

- ▶ 19mm diameter Mitred Straight Lever Handle
- ▶ 135mm length
- ▶ 68mm Projection
- ▶ 52mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel finish
- ▶ Certified to EN 1906

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LEVER HANDLE-'ANIQ



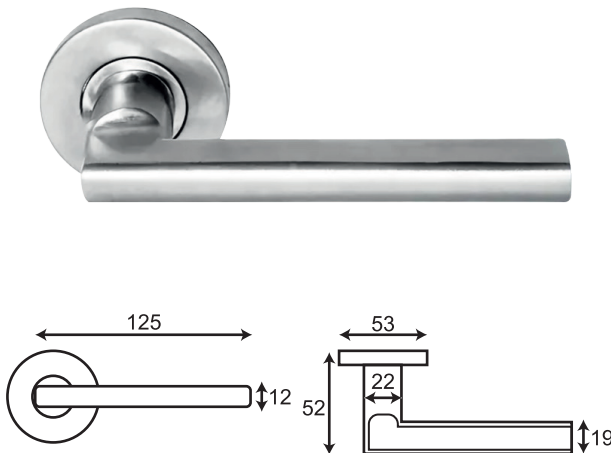
MODEL NO.

LG.LA170EN.127.01.153

Features

- ▶ 127mm length solid Lever Handle
- ▶ 74mm Projection
- ▶ 52mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel finish
- ▶ Certified to EN 1906

3	7	-	-	0	3	0	B
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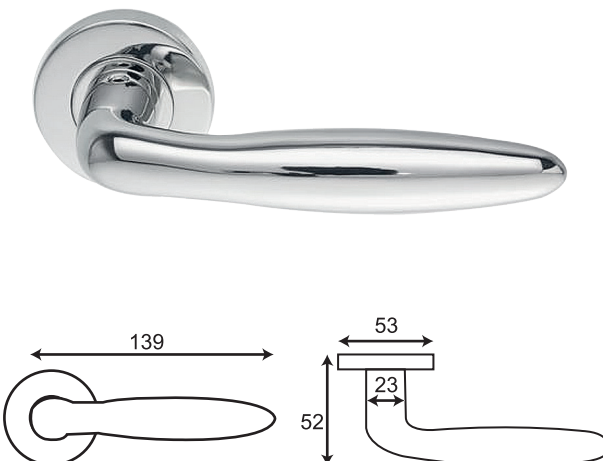
MODEL NO.

LG.LA54 204.6 EN

Features

- ▶ 12mm X 19mm Flat Solid Lever Handle
- ▶ 125mm length
- ▶ 53mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish
- ▶ Certified to EN 1906

3	7	-	-	0	3	0	B
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MODEL NO.

LG.LA54 203.6 EN

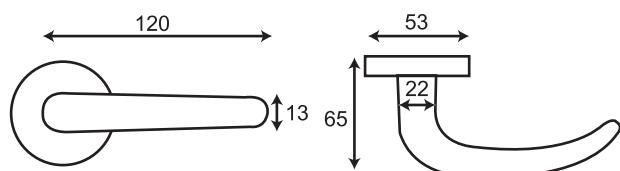
Features

- ▶ 139mm length 'Cigar Shape' Solid Lever Handle
- ▶ 52mm projection
- ▶ 53mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish
- ▶ Certified to EN 1906

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LEVER HANDLE-'ANIQ

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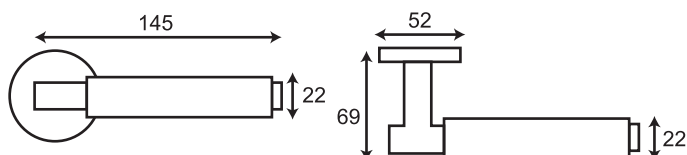
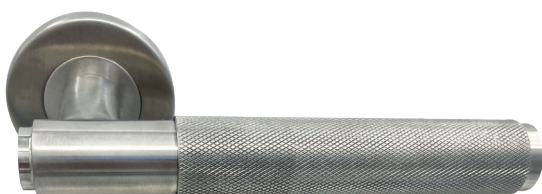
MODEL NO.

LG.LA303WEN. 135.01.153

Features

- ▶ 120mm length Solid Lever Handle
- ▶ 65mm projection
- ▶ 53mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish
- ▶ Certified to EN 1906

3	7	-	-	0	3	0	B
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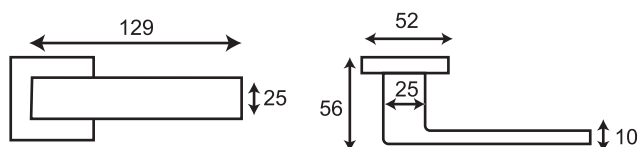
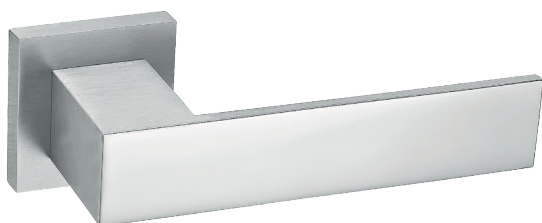
MODEL NO.

LG.LA3101EN.145.01.153

Features

- ▶ 22mm diameter Bespoke Design Solid Lever Handle
- ▶ 145mm length
- ▶ 69mm projection
- ▶ 52mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel Finish
- ▶ Certified to EN 1906

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MODEL NO.

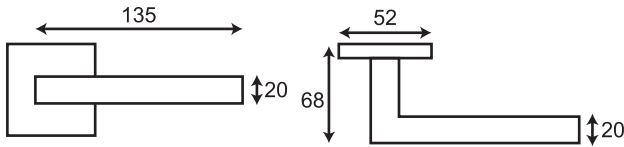
LG.LA3002EN.129.01.153

Features

- ▶ 25mm X 10mm rectangular profile solid Lever Handle
- ▶ 129mm length
- ▶ 56mm projection
- ▶ 52mm X 8mm sprung square rose and escutcheon
- ▶ Satin Stainless Steel Finish
- ▶ Certified to EN 1906

3	7	-	-	0	3	0	B
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LEVER HANDLE-'ANIQ



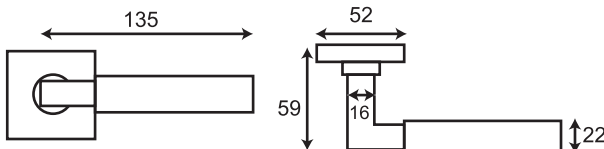
MODEL NO.

LG.LA3018EN.135.01.153

Features

- ▶ 135mm length solid Lever Handle
- ▶ 68mm Projection
- ▶ 52mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel finish
- ▶ Certified to EN 1906

3	7	-	-	0	3	0	B
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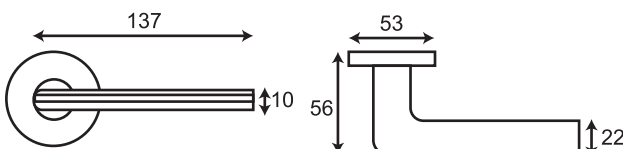
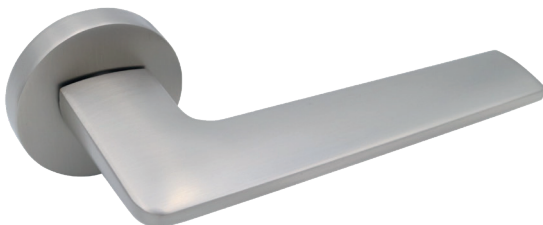
MODEL NO.

LG.LA3054EN.135.01.153SQ

Features

- ▶ 22mm diameter Lever Handle
- ▶ 135mm length
- ▶ 59mm projection
- ▶ 52mm X 8mm sprung square rose and escutcheon
- ▶ Satin Stainless Steel Finish
- ▶ Certified to EN 1906

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MODEL NO.

LG.LA3112EN.137.01.153

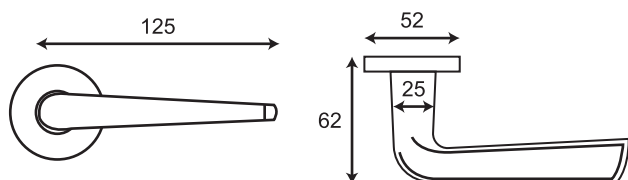
Features

- ▶ 137mm length solid Lever Handle
- ▶ 56mm Projection
- ▶ 53mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel finish
- ▶ Certified to EN 1906

3	7	-	-	0	3	0	B
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LEVER HANDLE-'ANIQ

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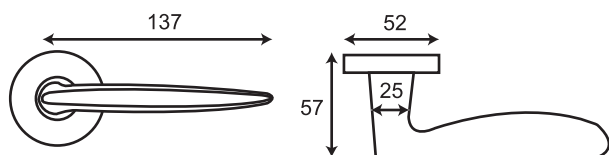
MODEL NO.

LG.LA3113EN.125.01.153

Features

- ▶ 125mm length solid Lever Handle
- ▶ 62mm Projection
- ▶ 52mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel finish
- ▶ Certified to EN 1906

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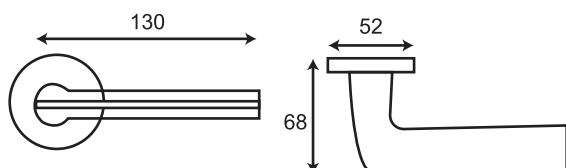
MODEL NO.

LG.LA3114EN.137.01.153

Features

- ▶ 137mm length solid Lever Handle
- ▶ 57mm Projection
- ▶ 52mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel finish
- ▶ Certified to EN 190

3	7	-	-	0	3	0	B
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MODEL NO.

LG.LA3139EN.130.01.153

Features

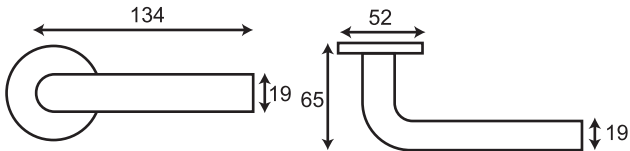
- ▶ 130mm length solid Lever Handle
- ▶ 68mm Projection
- ▶ 52mm diameter X 8mm sprung round rose and escutcheon
- ▶ Satin Stainless Steel finish
- ▶ Certified to EN 1906

3	7	-	-	0	3	0	B
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ORBIS



LEVER HANDLE-ORBIS

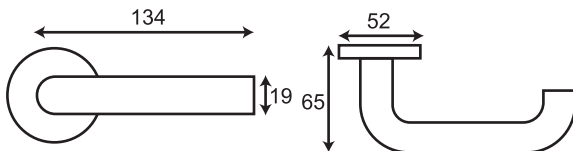


MODEL NO.

54 800.19 FRS SSS316

Features

- ▶ 19mm diameter solid Round Bar Lever Handle
- ▶ 134mm length
- ▶ 65mm Projection
- ▶ 52mm diameter X 5mm unsprung round rose and escutcheon
- ▶ Phosphor Bronze bearing washers
- ▶ Satin Stainless Steel finish

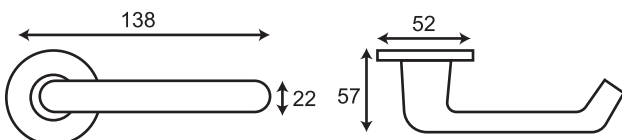


MODEL NO.

54 801.22 FRS SSS316

Features

- ▶ 19mm diameter hollow 'Return to door' Round Bar Lever Handle
- ▶ 134mm length
- ▶ 65mm Projection
- ▶ 52mm diameter X 5mm unsprung round rose and escutcheon
- ▶ Phosphor Bronze bearing washers
- ▶ Satin Stainless Steel finish



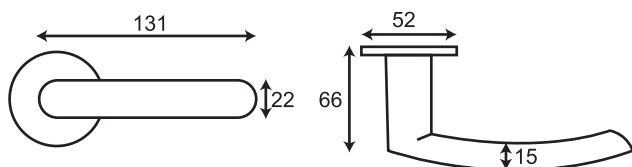
MODEL NO.

54 832.22 FRS SSS316

Features

- ▶ 22mm diameter Return to door Lever Handle
- ▶ 138mm length
- ▶ 57mm Projection
- ▶ 52mm diameter X 5mm unsprung round rose and escutcheon
- ▶ Phosphor Bronze bearing washers
- ▶ Satin Stainless Steel finish

LEVER HANDLE-ORBIS

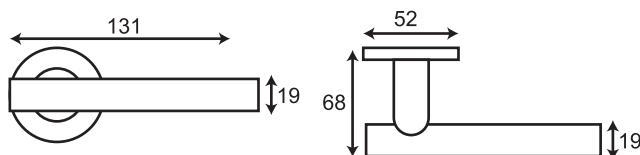
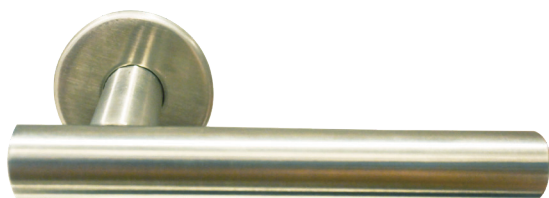


MODEL NO.

54 833.22 FRS

Features

- ▶ 22mm X 15mm solid round curved Lever Handle
- ▶ 131mm length
- ▶ 66mm projection
- ▶ 52mm diameter X 5mm thick unsprung round rose and escutcheon
- ▶ Phosphor Bronze bearing washers
- ▶ Satin Stainless Steel finish

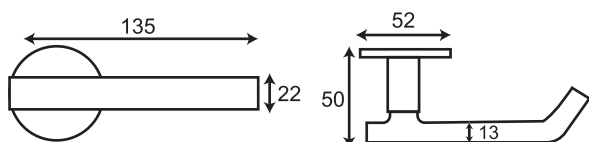


MODEL NO.

54 900.13 FRS SSS316

Features

- ▶ 19mm diameter 'T' shape design solid Lever Handle
- ▶ 146mm length
- ▶ 68mm projection
- ▶ 52mm diameter X 5mm thick unsprung round rose and escutcheon
- ▶ Phosphor Bronze bearing washers
- ▶ Satin Stainless Steel finish



MODEL NO.

54 901.13 FRS SSS316

Features

- ▶ 22mm X 13mm Elliptical Section solid return to door Lever Handle
- ▶ 135mm length
- ▶ 50mm Projection
- ▶ 52mm diameter X 5mm thick unsprung round rose and escutcheon
- ▶ Phosphor Bronze bearing washers
- ▶ Satin Stainless Steel finish

COMMERCIAL

A comprehensive collection of commercial door hardware is displayed on a light gray surface. The items include: two large overhead door closers at the top; a long horizontal stainless steel bar with four vertical supports; a vertical stainless steel bar with a horizontal grip; various styles of door handles and levers, including single-lever, double-lever, and pull handles; several types of door locks, including cylindrical and rim locks; a set of four circular signs (two with female and male symbols, one with a wheelchair symbol, and one with the text 'PULL'); a rectangular sign with the text 'Fire door keep locked'; and various small components like screws, bolts, and spacers. The hardware is primarily made of polished stainless steel, with some signs in white and blue.

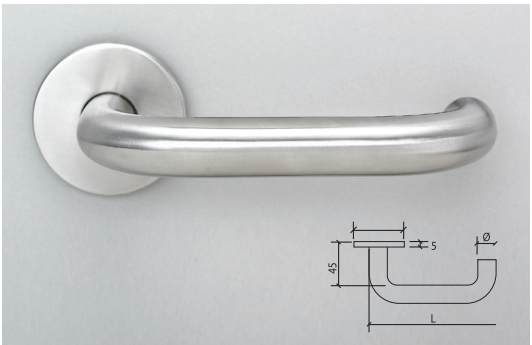
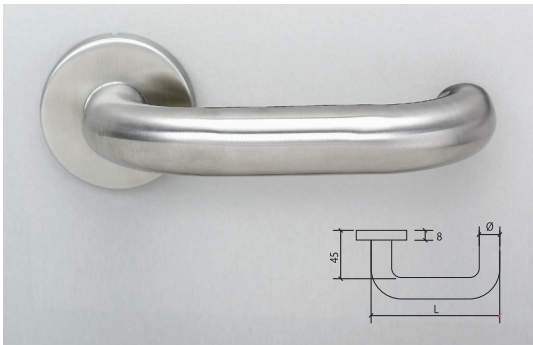
LEVER HANDLE-COMMERCIAL

Round bar 'return to door' lever pre-fixed to a sprung rose

Supplied with bolt through and face fixings

Metal inner rose | 8mm spindle supplied

Conforms to the dimensional requirements of BS8300 for Inclusive Design Applications



Item no.	Ø	L	Finishes		Unit
			SS	PS	
LG.LA02.140.01.153 Lever handle	19	140	•	•	pair
LG.LA10.140.01.153 Lever handle	22	140	•	•	pair

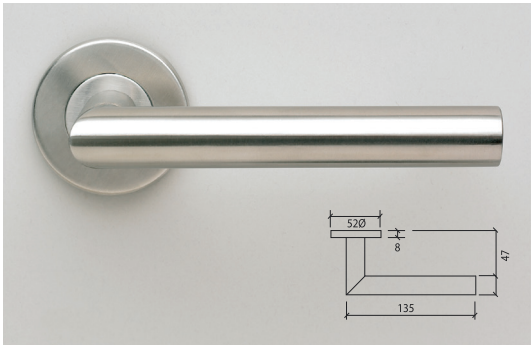
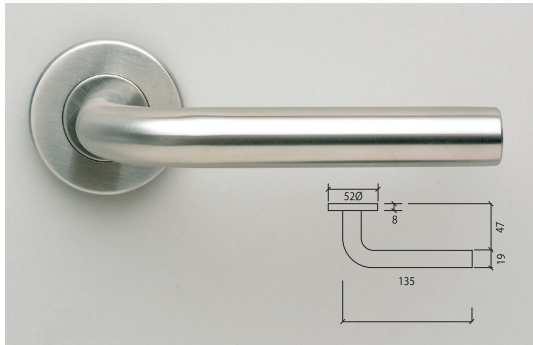
Item no.	Ø	L	Finishes		Unit
			SS	PS	
LG.LA02.5.140.01.153 Lever handle	19	140	•	•	pair
LG.LA10.5.140.01.153 Lever handle	22	140	•	•	pair

Stainless steel lever handles on 8mm sprung rose.

Levers are pre-fixed to the rose inner with push on rose covers to conceal fixings

Available in Satin (SS) | Polished (PS) finish available to order

Supplied with bolt through back to back fixings and alternative face fixings



Item no.	Description	SS	PS	Unit
LG. LA130.137.01.153 Straight round bar lever		•	•	pair

Item no.	Description	SS	PS	Unit
LG. LA131.137.01.153 "Mitred" straight lever		•	•	pair

All dimensions are shown in mm

LEVER HANDLE-COMMERCIAL

A special edition series of stylish stainless steel lever handles on 8mm sprung rose.

Levers are pre-fixed to the rose inner with push on rose covers to conceal fixings

Available in Satin (SS) | Polished (PS) finish available to order

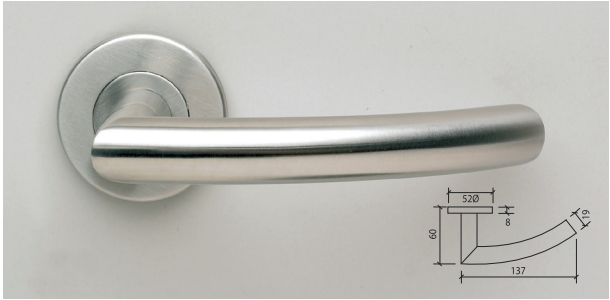
Supplied with bolt through back to back fixings and alternative face fixings



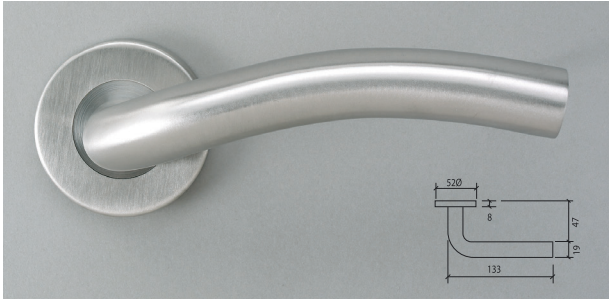
		SS	PS	Unit
Item no.	LG. LA132.137.01.153			
Description	"Arched" straight lever	•	•	pair



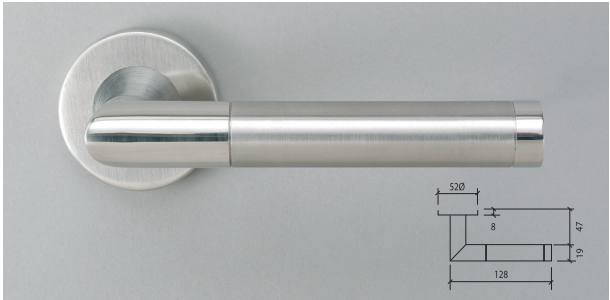
		SS	PS	Unit
Item no.	LG. LA133.137.01.153			
Description	"T" straight lever	•	•	pair



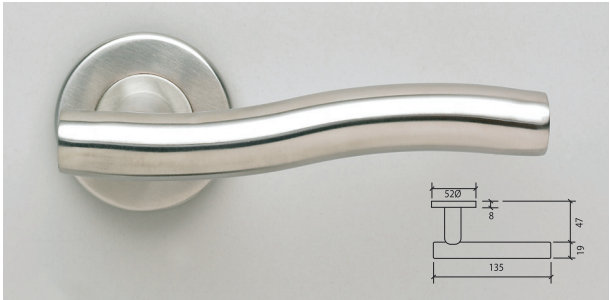
		SS	PS	Unit
Item no.	LG. LA134.137.01.153			
Description	"Mitred" return to door lever	•	•	pair



		SS	PS	Unit
Item no.	LG. LA135.133.01.153			
Description	"ARC Form" rounded lever	•	•	pair



		DSP	Unit
Item no.	LG. LA136.128.01.153		
Description	"Duo Finish" Mitre straight lever	•	pair



		SS	PS	Unit
Item no.	LG. LA137.133.01.153			
Description	"S" straight lever	•	•	pair

All dimensions are shown in mm

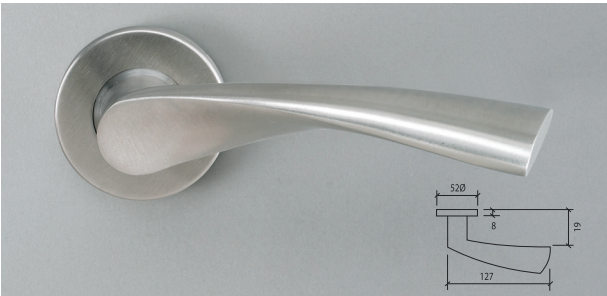
LEVER HANDLE-COMMERCIAL

A special edition series of stylish stainless steel lever handles on 8mm sprung rose.

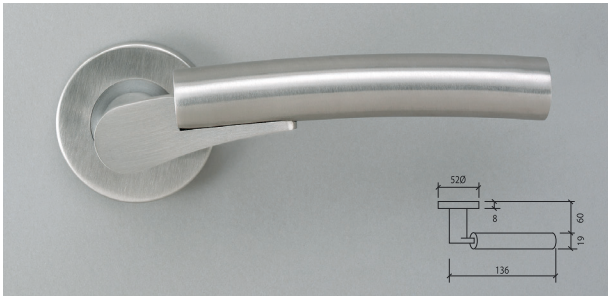
Levers are pre-fixed to the rose inner with push on rose covers to conceal fixings

Available in Satin (SS) | Polished (PS) finish available to order

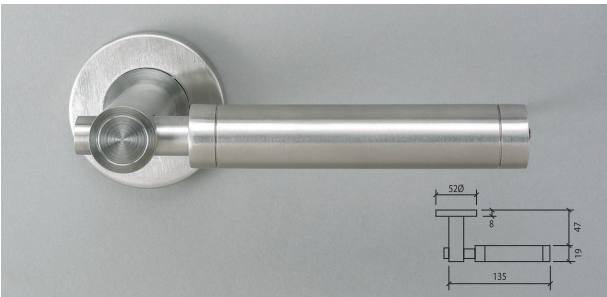
Supplied with bolt through back to back fixings and alternative face fixings



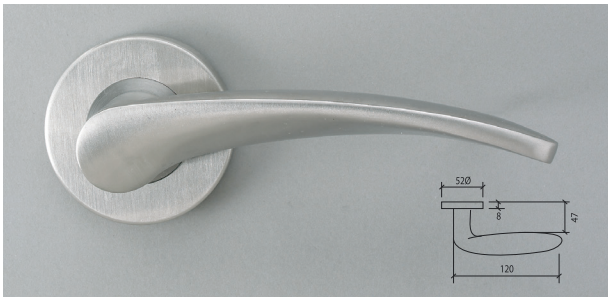
		SS	PS	Unit
Item no.	LG. LA170.127.01.153			
Description	Gullwing lever	•	•	pair



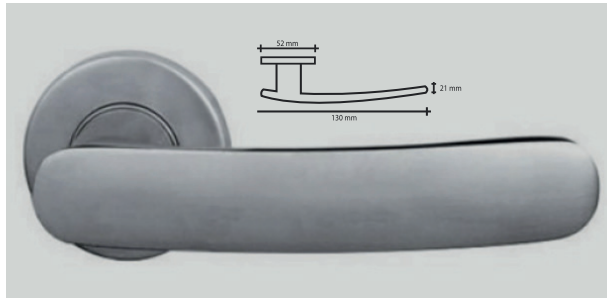
		SS	PS	Unit
Item no.	LG. LA171.136.01.153			
Description	Curved semi solid lever	•	•	pair



		SS	PS	Unit
Item no.	LG. LA172.135.01.153			
Description	Straight semi solid lever	•	•	pair



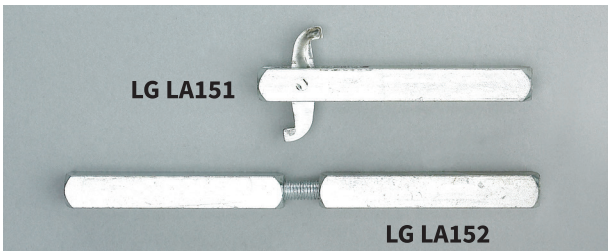
		SS	PS	Unit
Item no.	LG. LA173.120.01.153			
Description	Wing type lever	•	•	pair



Item no.	Description
LG LA175.130.01.153	52mm diameter x 8mm thick rose Supplied with bolt through back to back fixing and 8mm square spindle Suitable for 38-54mm thick doors Stainless Steel Grade 304

SPINDLES & FIXINGS

All lever and rose variants are supplied as standard with a spindle suitable for doors 38mm to 54mm thick. Levers can be supplied as half sets to order in addition to the following spindle options.



Item no.	Description
LA151	Half spindle to operate
LA152	Split spindle for locks with split follower
LA154	Bolt through fixing pack for lever sets
LA153	Fixed dead/tailor spindle
LA154	Standard Spindle
LA155	External trim cross/square spindle

COMMERCIAL

LEVER HANDLE-COMMERCIAL

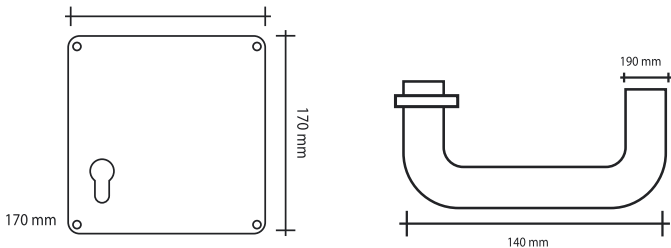
LG.LA 174.170.01.153 and LG.LA 175.130.01.153 Lever furniture have the following features

- Sprung roses or backplates suitable for lightly sprung locks and tubular latches
- Concealed bolt through fixings
- Matching escutcheons for euro profile cylinders, oval cylinders, lever key functions where stated
- Latch plate and bathroom lock backplates
- Satin, polished or combination finishes (see lever types)
- Grub screw fixing into 8mm slotted spindle

In addition to the standard features, all rose fixed lever styles are supplied with an inner rose which has multiple fixing points. This allows for bolt through fixings either on the horizontal or vertical axis.



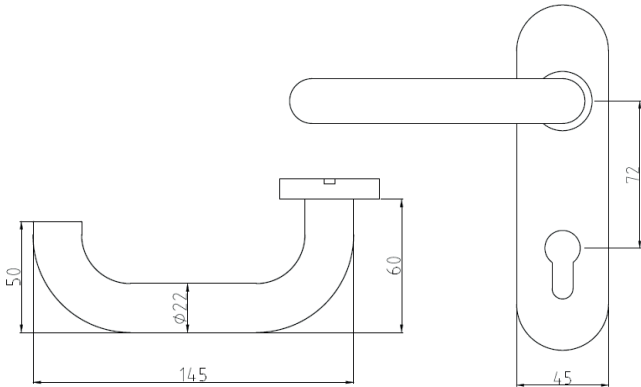
Item no.	Description	Finishes
LG.LA174E.170.01.153	19mm LEVER HANDLE ON PLATE	SS
	Prepared with Euro profile cylinder hole	
	Stainless Steel Grade 304	



LG.LA10EO.169.01.153 Lever furniture have the following features

- 22mm diameter lever handle,
- Pre-fixed to an oval rose size 45mm X 169mm X 8mm.
- Conforms to the dimensional requirements of BS 8300 for Inclusive Design Applications
- With matching oval escutcheons to conceal fixing screws
- Supplied with bolt through face fixing and 8mm square spindle
- Suitable for 38 to 54mm thick doors
- Stainless Steel Grade 304, Satin finish

Item no.	Description	Finishes
LG.LA10EO.169.01.153	22mm LEVER HANDLE ON PLATE	SS
	Prepared with Euro profile cylinder hole	
	Stainless Steel Grade 304	



BALL BEARING HINGE

FIRE DOOR APPLICATIONS



- ▶ Exceed BSEN 1935 grade 13 suitable for doors up to 120kg (Weight based on 3 hinges per door leaf)
- ▶ Fire tested to EN 1634-1
- ▶ Radiused and square corner versions
- ▶ Stainless steel versions are grade 304
- ▶ Supplied with 32mm X No.10 stainless steel wood screws
- ▶ Security stud option
- ▶ Hinge variations to order
- ▶ Hospital TIP - Add suffix 'H'
- ▶ Non Removable PIN - Add suffix 'NRP'
- ▶ Finial I Ball TIP Hinges - Add suffix 'FT' or 'BT'
- ▶ Metal screws - Add suffix 'M'
- ▶ Wooden screws - Add suffix 'W'

SQUARE CORNERED HINGES

LG Code	Size HXW
LG.LA160C.102	102 X 76 X 3MM
LG.LA160.102B	102 X 76 X 2.5MM
LG.LA160S.102	102 X 76 X 3MM
LG.LA160H.102	102 X 76 X 3MM
LG.LA160.102	102 X 76 X 3MM
LG.LA166.102	102 X 89 X 3MM
LG.LA161.102	102 X 102 X 3MM
LG.LA167.114	114 X 102 X 3MM
LG.LA167.114B	114 X 114 X 3MM
LG.LA168.114	114 X 102 X 3MM
LG.LA168.114B	114 X 114 X 3.5MM
LG.LA178.127	127 X 76 X 3MM
LG.LA178.089	127 X 89 X 3MM
LG.LA178.102	127 X 102 X 3MM

RADIUS CORNERED HINGES

LG Code	Size HXW
LG.LA160C.102R	102 X 76 X 3MM
LG.LA160.102BR	102 X 76 X 2.5MM
LG.LA160S.102R	102 X 76 X 3MM
LG.LA160H.102R	102 X 76 X 3MM
LG.LA160.102R	102 X 76 X 3MM
LG.LA166.102R	102 X 89 X 3MM
LG.LA161.102R	102 X 102 X 3MM
LG.LA167.114R	114 X 102 X 3MM
LG.LA167.114BR	114 X 114 X 3MM
LG.LA168.114R	114 X 102 X 3MM
LG.LA168.114BR	114 X 114 X 3.5MM
LG.LA178.127R	127 X 76 X 3MM
LG.LA178.089R	127 X 89 X 3MM
LG.LA178.102R	127 X 102 X 3MM

- ▶ When used on fire doors, intumescent packs need to be specified ITH - Specify hinge size upon ordering
- ▶ For 30 min. fire door applications specify 1mm
- ▶ For FD60 & FD90 specify 2mm

BALL BEARING HINGE

NON-FIRE DOOR APPLICATIONS



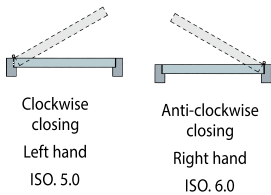
Lift Off hinges		Finishes		
Item no.	size (mm)	SS	PS	Unit
LG.LA164.102.01.153	102 X 76 X 3	•	•	single

- ▶ Exceed BSEN 1935 grade 13 suitable for doors up to 120kg (Weight based on 3 hinges per door leaf)
- ▶ Stainless steel versions are grade 304
- ▶ Supplied with 32mm X No.10 stainless steel wood screws
- ▶ Metal screws - Add suffix 'M'
- ▶ Wooden screws - Add suffix 'W'

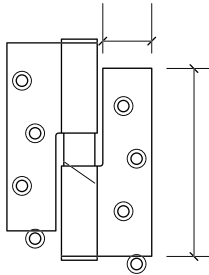


- ▶ Rising butt hinges suitable for light internal doors, providing a soft self closing action
- ▶ Must be specified as clockwise closing (CW) or anti-clockwise closing (ACW)
- ▶ Stainless steel versions are Grade 304
- ▶ Supplied with 32mm x no.10 zinc plated wood screws
- ▶ Maximum adjusted door weight 60kg
- ▶ 2 hinges per leaf recommended
- ▶ Require regular maintenance

Rising butt hinges		Finishes		
Item no.	Handing	SS	PS	Unit
LG.LA 176L.102.01.153	LH	•	•	single
LG.LA 176R.102.01.153	RH	•	•	single

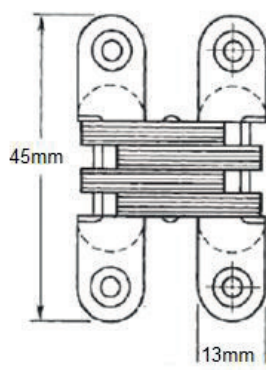


Lift Off Hinge			Finishes		
Item no.		size (mm)	SS	PS	Unit
LG.LA.177L.102.01.153	LH	102 x 76 x 3mm	•	•	single
LG.LA.177R.102.01.153	RH	102 x 76 x 3mm	•	•	single
LG.LA.177L.102R.01.153 Radius Corner	LH	102 x 76 x 3mm	•	•	single
LG.LA.177R.102R.01.153 Radius Corner	RH	102 x 76 x 3mm	•	•	single



*Available to order - Lift Off Hinge sizes : 102 x 89 x 3mm, 102 x 102 x 3mm

CONCEALED HINGE

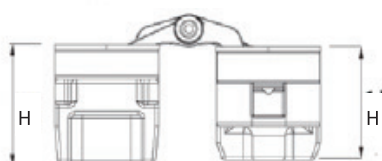
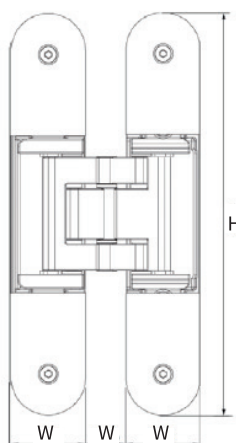


LG.LA192

Concealed Hinges 2D adjustment

- Suitable for non fire rated doors
- Satin Nickel Plated finish

LG Code	Size HXW	Weight Capacity
LG.LA192.4513.04.150	45 X 13MM	2 HINGES - 10 KG
LG.LA192.6013.04.150	60 X 13MM	2 HINGES - 15 KG
LG.LA192.7016.04.150	70 X 16MM	2 HINGES - 20 KG
LG.LA192.9519.04.150	95 X 19MM	2 HINGES - 30 KG
LG.LA192.11825.04.150	118 X 25MM	2 HINGES - 40 KG
LG.LA192.11828.04.150	118 X 28MM	2 HINGES - 50 KG
LG.LA192.13834.04.150	138.5 X 34MM	2 HINGES - 60 KG
LG.LA192.9519.01.153	95 X 19MM	2 HINGES - 30 KG
LG.LA192.11825.01.153	118 X 25MM	2 HINGES - 40 KG
LG.LA192.11828.01.153	118 X 28MM	2 HINGES - 50 KG
LG.LA192.13834.01.153	138.5 X 34MM	2 HINGES - 60 KG

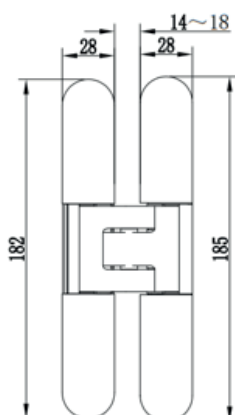


LG.LA193

Concealed Hinges 3D adjustment

- Suitable for non fire rated doors
- Satin Nickel Plated finish

LG Code	Size HXW	Weight Capacity
LG.LA193.1124.04.150	110 X 24 X 29/25MM	2 HINGES - 40 KG
LG.LA193.1130.04.150	140 X 30 X 25/25MM	2 HINGES - 60 KG
LG.LA193.1628.04.150	160 X 28 X 31/34MM	2 HINGES - 80 KG
LG.LA193.2032.04.150	200 X 32 X 36/36MM	2 HINGES - 120 KG
LG.LA193.2432A.04.150	240 X 32 X 42/44MM	2 HINGES - 160 KG
LG.LA193.2432B.04.150	240 X 32 X 36/36MM	2 HINGES - 200 KG
LG.LA193.1628.01.153	160 X 28 X 33/33MM	2 HINGES - 120 KG
LG.LA193.1946.01.153	190 X 46 X 47/47MM	2 HINGES - 200 KG
LG.LA193.2350.01.153	230 X 50 X 49/49MM	2 HINGES - 300 KG
LG.LA193.1025.04.150	100 X 25 X 20/20MM	2 HINGES - 40 KG



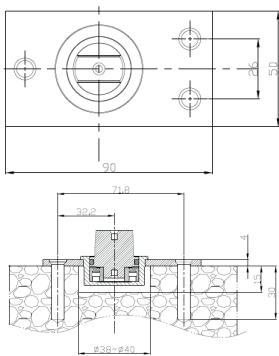
LG.LA193F.185.01.153

Concealed Hinges 3D adjustment

- Size: 28mm X 38mm X 182mm door side
- Size: 28mm X 39.2mm X 185mm frame side
- Suitable up to 120kg door weight
- Suitable to minimum door thickness of 35mm
- Stainless Steel Grade 304, Satin finish Material

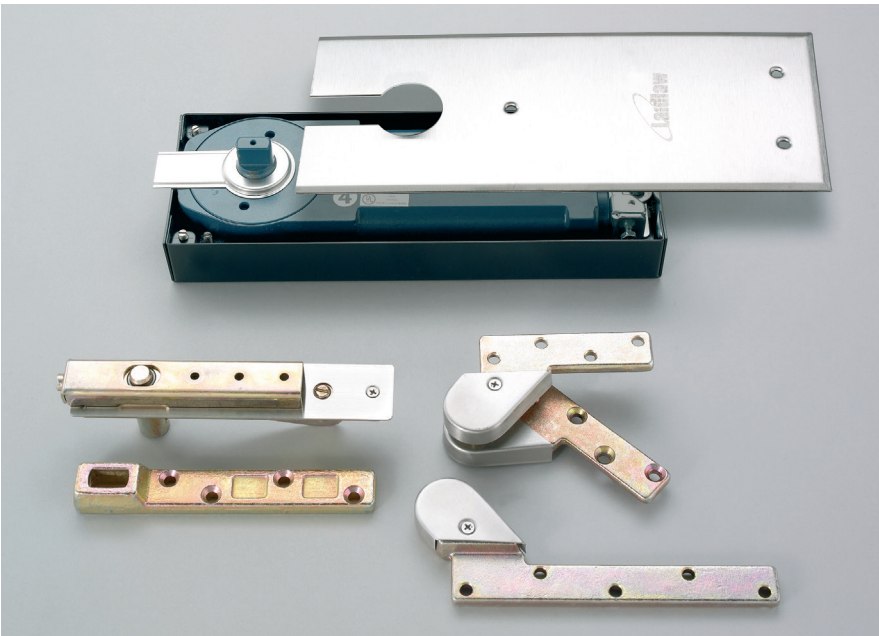
PIVOTS & FLOOR SPRING

PIVOTS



- LG.LA902
HEAVY DUTY PIVOT**
- ▶ Floor mounted
 - ▶ Size: 90mm X 50mm X 4mm
 - ▶ Suitable up to 250kg door weight
 - ▶ Stainless Steel Grade 304, Satin finish
 - ▶ Supplied with tox and screws for concrete fixing

FLOOR SPRING



Suitable for heavy duty applications on single or double action doors up to 150kg. Features include:

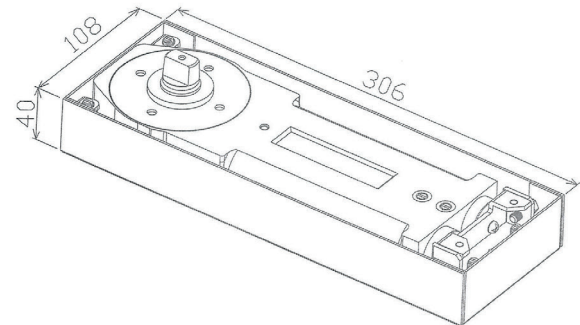
- ▶ CE marked suitable for fire door applications
- ▶ Fixed strength size 4 (Size 5 to order)
- ▶ Adjustable closing speed
- ▶ Angle of opening 130°.
- ▶ Hold-open available to order (90° & 105°) for non fire rated doors
- ▶ Adjustable backcheck available to order
- ▶ Large range of adjustment for door alignment
- ▶ Supplied complete with top centre, bottom strap and satin stainless steel cover plate
- ▶ Single action and double action variants
- ▶ Fire tested to EN 1634 on timber doors and steel doors
- ▶ UL Listed

Item no.	Description	single action	double action
LG.LA901.004.01.153	Floor spring - size 4	•	•
LG.LA900L.16.150	Single action accessories- LH	•	•
LG.LA900R.16.150	Single action accessories- RH	•	•

BS EN Classifications

The following floor springs have been designated with the classification number.

LG.LA901.004.01.153	3	8	4	1	1	3
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Power sizes

Commercial range floor springs are fixed power size 4 for doors up to 150kg and 1100mm wide.

Size 5 power size for doors 1250mm wide x 200 kg available to order

Note : Floor springs are supplied non-hold open (NHO) and hold open (HO)

For doors outside these parameters please contact your Laidlaw Gulf Technical Consultant.

OVERHEAD DOOR CLOSER

A series of CE marked surface mounted overhead door closers with either a slide in cover plate or with an all-over cover concealing all fixings and adjustment screws.



This series of closers is designed to provide a wide range of the most popular functional features with optional cover and armset variations. The main features of this series include full certification to EN1154, EN1634 and CE marking.

See product selector table below for full range of features

The following closers have been designated with the classification number as shown below.

LG.LA801.204.16.150	4	8	2-4	1	1	3
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LG.LA802.205.16.150	4	8	2-5	1	1	3
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LG.LA806.306.16.150	4	8	3-6	1	1	3
---------------------	---	---	-----	---	---	---

The range provides the following features:

- ▶ Adjustable power up to EN size 6
- ▶ Adjustable for closing speed, latch action, backcheck and with optional delayed action (see table below)
- ▶ Reversible for LH & RH applications
- ▶ Flat form or screw type arms
- ▶ Suitable for fig.1, fig.61 & fig.66 mounting
- ▶ Hold open arm packs available for some modes (not suitable for fire doors)

Features & Functions	Item no.	LG.LA801.204.16.150	LG.LA802.205.16.150	LG.LA806.306.16.150
Power size (see chart opposite)		2-4	2-5	3-6
Fixed power or adjustable		adjustable	adjustable	adjustable
Template or spring power adjustable		template	spring	spring
BS EN 1154 compliant		•	•	•
CE Marked		•	•	•
Grade of opening angle (see note #)		4	4	4
Adjustable closing speed		•	•	•
Adjustable latch action		•	•	•
Adjustable back check		to order	•	to order
Adjustable delayed action		to order	to order	to order
Hold open armset option - to order		•	•	•
Fire tested to EN 1634-2 hour (timber door)		•	•	•
Fire tested to EN 1634-4 hour (steel door)		•	•	-

Finishes

All closers are supplied with armsets and brackets to match the body finish.

02 - Polished Stainless Steel

01 - Satin Stainless Steel

16 - Silver Sprayed

Closers with all over cover and flat armset

Item ref	Dimensions (mm)		
	L	H	D
LG.LA801 ...	270	70	40
LG.LA802 ...	270	70	40
LG.LA806 ...	307	77	47

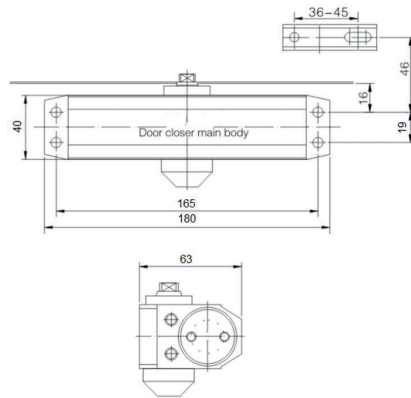
Trim plate closers with screw type armset

Item ref	Dimensions (mm)		
	L	H	D
LG.LA801 ...	204	55	39
LG.LA802 ...	236	55	39
LG.LA806 ...	275	62	45

▶ Accessories

A range of accessories is available for use with all commercial range surface mounted door closers.

OVERHEAD DOOR CLOSER



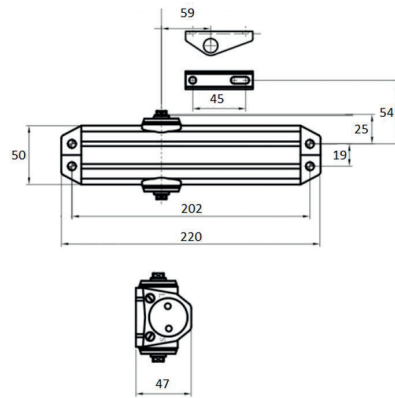
LG.LA8110

Features:

- ▶ Power size EN 3
- ▶ Suitable 40 to 60kg door weight
- ▶ Suitable up to 950mm door width
- ▶ Adjustable closing and latch action
- ▶ Reversible for LH&RH applications
- ▶ Supplied with standard scissor arm
- ▶ Silver painted finish

Classification

- ▶ Tested to BS EN 1154
- ▶ CE Marked: Approved product
- ▶ Certifire certificate number: CF5928 with classification codes: 4/8/3/1/1/3
- ▶ Fire safety: Suitable for fire rated doors



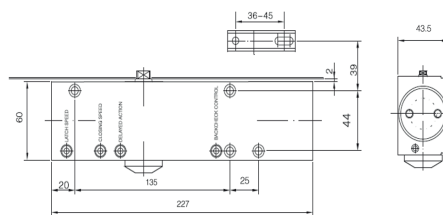
LG.LA8210

Features:

- ▶ Adjustable power size EN 2-4
- ▶ with adjustable back check as a standard feature.
- ▶ Adjustable closing and latch action
- ▶ Non Handed
- ▶ Suitable up to 1100mm door width
- ▶ Suitable up to 80kg door weight
- ▶ Silver painted finish

Classification

- ▶ Tested to BS EN 1154
- ▶ CE Marked: Approved product
- ▶ Certifire certificate number: CF5928 with classification codes: 3/8/2-4/1/1/3
- ▶ Fire safety: Suitable for fire rated doors



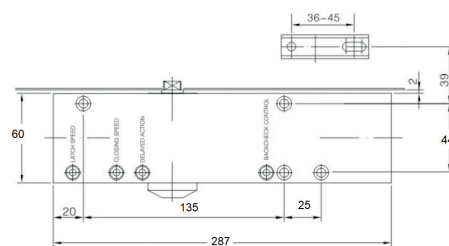
LG.LA8410

Features:

- ▶ Adjustable power size EN 2-5
- ▶ Adjustable closing and latch action
- ▶ Optional Back check and delayed action available
- ▶ Reversible for LH&RH applications
- ▶ Suitable up to 1200mm door width
- ▶ Suitable up to 100kg door weight
- ▶ Silver painted finish

Classification

- ▶ Tested to BS EN 1154
- ▶ CE Marked: Approved product
- ▶ Certifire certificate number: CF5928 with classification codes: 4/8/2-5/1/1/3
- ▶ Fire safety: Suitable for fire rated doors



LG.LA8420

Features:

- ▶ Adjustable power size EN 3-6
- ▶ Adjustable closing and latch action
- ▶ Optional Back check and delayed action available
- ▶ Reversible for LH & RH applications
- ▶ Suitable up to 1400mm door width
- ▶ Suitable up to 120kg door weight
- ▶ Silver painted finish

Classification

- ▶ Tested to BS EN 1154
- ▶ CE Marked: Approved product
- ▶ Certifire certificate number: CF5928 with classification codes: 4/8/3-6/1/1/3
- ▶ Fire safety: Suitable for fire rated doors

DOOR CLOSER

DOOR CLOSER ACCESSORIES

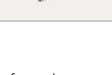
A series of accessories is available for use with surface mounted door closers.

Please refer to the table for applications to each door closer.

Supplied in finishes to match the door closer body

All accessories supplied with appropriate fixings for timber or steel doors



Accessories				LG.LA801.204.16.150	LG.LA802.205.16.150	LG.LA806.306.16.150	LG.LA803.204.16.150
	SA	standard arm		● ●	● ●	● ●	● ●
	FA	extended arm		● ●	● ●	● ●	● ●
	HOA	hold-open arm		● ●	● ●	● ●	● ●
	TA*	track arm		●	●	●	●
	PA*	parallel arm bracket		○	○	○	○
	FPI	glass door shoe		○	○		
	FP2	drop plate		○	○	○	
	FP3	angle bracket		○	○	○	
	FP4	mounting backplate		○	○	○	
	FPS	arm adapter plate		○	○	○	○

* Use of track arm or parallel arm bracket will reduce the power size of the closer by at least one power size.

● available with the closer body as a set

● available for sale separately to the closer body

○ optional accessory

COMMERCIAL

CONCEALED DOOR CLOSER

A series of concealed overhead door closers designed to be installed into the head of the door with a slide track installed into the underside of the transom. These concealed closers are ideally suited to applications where an exposed door closer is not desirable from aesthetic or functional grounds.



- ▶ Fire tested to EN 1634 up to 60 minutes and UL Listed
- ▶ Fixed and adjustable power variants
- ▶ Adjustable closing speed and latch action
- ▶ Controlled closing from 120°
- ▶ Reversible for LH and RH applications
- ▶ Hold-open track available (not suitable for use on fire doors)
- ▶ Intumescent pack available for use on fire doors
- ▶ Special finishes available on order

Features & Functions	Item No.	LG.LA804.003.16.150	LG.LA805.204.16.150	LG.LA807.204.04.150
Power size (see chart opposite)		3	2-4	2-4
Fixed power or adjustable		fixed	adjustable	adjustable
Power adjustment by position or spring		-	spring	spring
Angle of opening		120°	120°	120°
Adjustable closing speed		•	•	•
Adjustable latch action		•	•	•
Adjustable back check		-	optional	self regulation
Adjustable delayed action		-	-	-
Fire tested to EN 1634 on timber door- Size 3		1 hour	1 hour	1 hour
UL Listed		•	•	CE marked
*Hold-open track		•	•	•
Reversible for LH and RH applications		•	•	•
Minimum door thickness * to be disengaged for fire door applications		44mm	50mm	44mm

COMMERCIAL

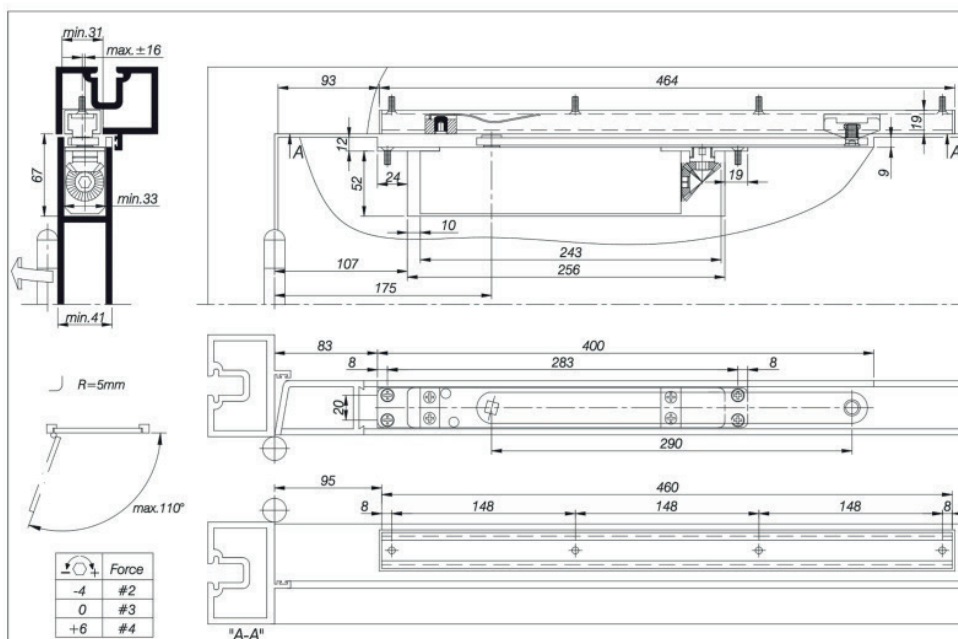
CONCEALED DOOR CLOSER

	Door width (mm)	750mm	850mm	950mm	1100mm	1250mm	1400mm
Door weight (kg)							
1	20kg						
2	40kg						
3	60kg						
4	80kg						
5	100kg						
6	120kg						

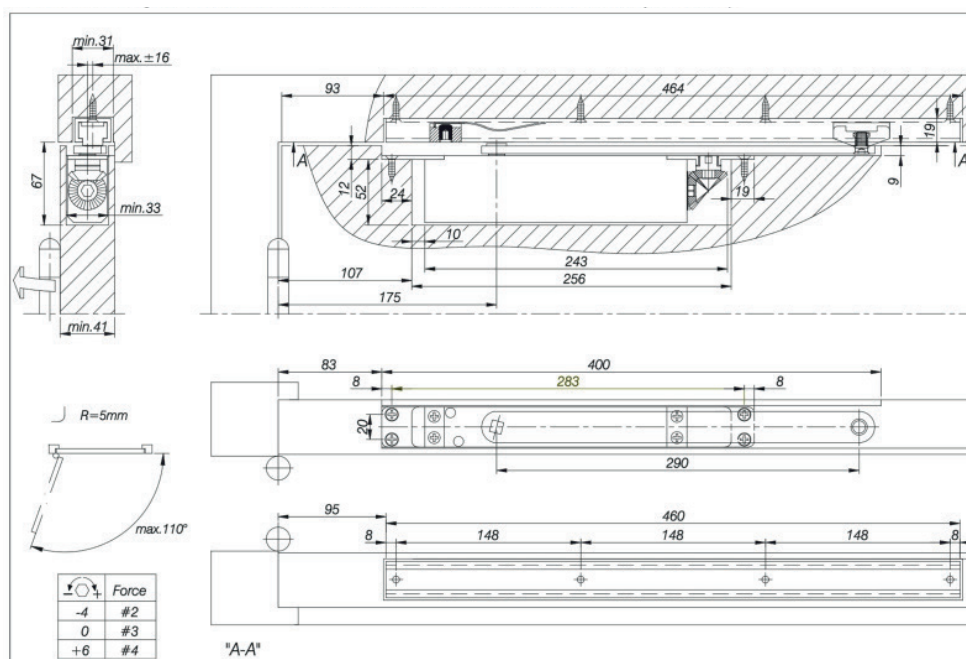
BS EN 1154 Power size

Laidlaw LA807

Applications and fixing details



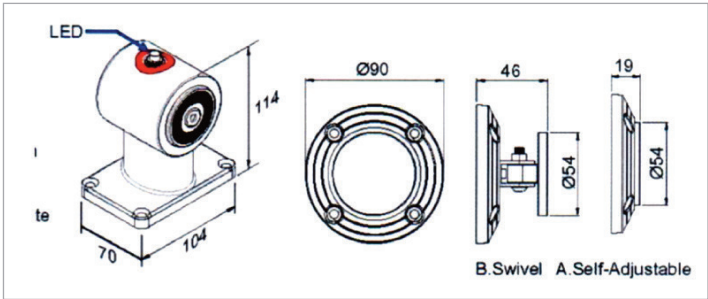
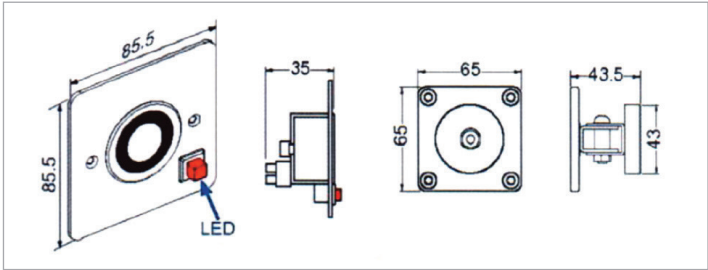
Depending on the structural conditions, the door opening angle with this method of fixing is limited to approx. 110° to 115° order to avoid damage to the door or door closer, users are recommended to use a cushioned backstay or a door stop.



All dimensions are shown in mm

ELECTROMAGNETIC DOOR HOLDER

Wall and floor mounted electromagnetic door holders are used in conjunction with either an overhead door closer or floor spring. When connected to the building fire/smoke detection and alarm system they will allow a fire door in a high traffic location, such as a corridor, to be held open during normal use. In an emergency situation the holder is de-activated and the door closes under the action of the door closer. The door can always be pulled manually off hold open to allow the door to close.



- Fully compliant with BSEN 1155
- CE Marked
- Surface or semi recessed wall mounting
- Built-in LED button to simulate alarm conditions
- Swivel armature plates
- Floor mounting bracket option
- Max. holding force LG.GD640S-70lbs
LG.GD850F-80lbs
- 1 year electrical guarantee

Item no.	Description	Finish
LG.GD640S	wall mounted-semi recessed	-
LG.GD850F	floor mounted	Black/White

GD640S



GD850F



Specification advice

The hold-open device should be sited at the same level as the closing device (or as close as practical) to minimise the stress placed on the door whilst it is being held open. A skirting mounted hold-open unit used in conjunction with an overhead door closer could induce the door to twist, causing the door to fail to close fully.

Power for the electromagnet must not be drawn from the fire alarm system except in alarm condition. A separate power supply is designed specifically for the electromagnetic units.

3	5	3	1	1	3
---	---	---	---	---	---

BS EN Classifications

Electromagnetic hold-open units have been fully tested to the requirements of BS EN 1155 and have been designated with the classification no. as shown above.

Electrical requirements

Operating voltage-24vDC (22v min I 30v max.)
60mA nominal (Note : 12VDC to order)

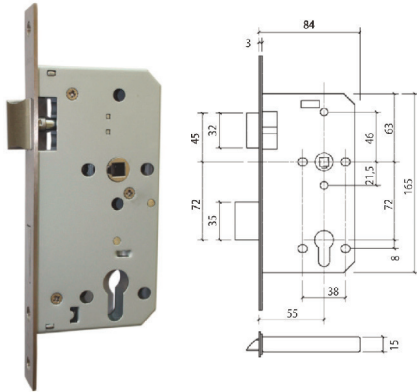
Note:

The door holder should not be positioned at such a point where the door can be held open at angles less than 65°

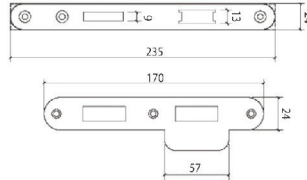
LOCKCASE & LATCH

EURO PROFILE MORTICE LOCKCASE

An integrated series of modular euro profile cylinder mortice lockcases designed to meet the requirements of BS EN 12209



- ▶ Slimline case with 8 function variants
- ▶ Modular design allows interchangeability of lock models
- ▶ Meets the requirements of BSEN 12209 and with the dimensional characteristics of DIN18251
- ▶ 55 or 60mm backset (Escape sash lock 55mm backset)
- ▶ 72mm Euro profile centres ▶ 78mm bathroom centres
- ▶ Bolt through hardware fixings ▶ 20mm double throw dead bolt
- ▶ Quick reversible latch bolt ▶ Springing suitable for unsprung lever furniture
- ▶ Single piece forend in grade 304 or 316 stainless steel with matching strike plate
- ▶ Square forends as standard. Radiused forends available to order
- ▶ Meets BS 8300 dimensional recommendations making it suitable for DDA applications
- ▶ Nightlatch function without hold-back facility



Classification to EN 12209:2003

Example:
LG.LA60.5572.01.153
3-X-8-1-0-G-3-B-C-2-0
For other classification information
contact sales office.

Fire Door Applications

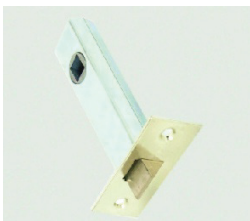
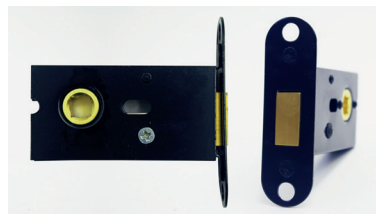
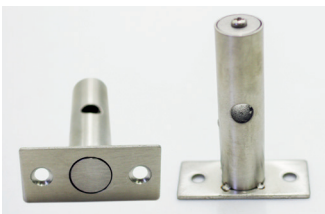
When used on fire doors, intumescent
packs need to be specified
● ITL -160 X 90 I FD30 1mm Lock Kit
● ITL -160 X 90 I FD60 2mm Lock Kit
● ITL -160 X 90 I FD90 2mm Lock Kit

Item no.	Function	Finishes	
		SSS	PSS
LG.LA60.5572.01.153	Sashlock	•	•
LG.LA61.5500.01.153	Deadlock	•	•
LG.LA62.5500.01.153	Latch	•	•
LG.LA63.5578.01.153	Bathroom lock	•	•
LG.LA66.5500.01.153	Sliding door lock	•	•

Special Function Locks		Finishes	
Item no.	Function	SSS	PSS
LG.LA64.5500.01.153	Nightlatch (without hold back function)	•	•
LG.LA65.5572.01.153	Escape Lock	•	•
LG.LA68.5500.01.153	Roller Bolt Deadlock	•	•
LG.LA80.5572.01.153	Sashlock (NFR)	•	•
LG.LA80S.5572.01.153	Sashlock with Silent Latch(NFR)	•	•
LG.LA81.3000.01.153	Deadlock (NFR)	•	•

OTHER LOCKS AND LATCHES

A series of tubular, mortice or roller latches for timber doors



Tubular mortice latches
for timber doors
available to order

Latches, Catches & Bolts		Finishes		Unit
Item no.	Description	SS	PS	
LG.LA50.057.01.153	WC deadbolt - 8mm spindle	•	—	single
LG.LA403.00.01.153	Adjustable roller catch	•	—	single
LG.LA.408.00.01.153	Door bolt c/w key & strike	•	—	single



MODEL NO.

EK3030-P3 - Satin Nickel Plated

TIGRIS PREMIER 3 CYLINDER AND TURN

Features

- ▶ Patent Protected 2032
- ▶ Multi-profile key suite for complex Master Key systems
- ▶ 36,000 differs under a master key
- ▶ Drill protection in cylinder barrel and body
- ▶ Anti-pick, Anti-drill. Anti-bump protection as option
- ▶ 60mm length (30/30mm) then increases 5mm increments
- ▶ Elliptical turn as standard
- ▶ Multiple turn options
- ▶ Classroom, Clutch function options
- ▶ Construction key options
- ▶ Multiple finish options

Classification

- ▶ EN 1303:2015-08 : 1-6-0-B-0-C-6-B/C/D
- ▶ Fire safety: Suitable for fire rated doors
- ▶ EN 15804 Environmental Product Declaration

MODEL NO.

ED3030-P3 - Satin Nickel Plated

TIGRIS PREMIERE - 3 DOUBLE CYLINDER

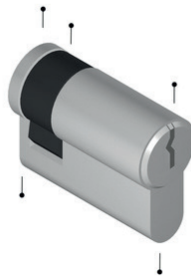
Features

- ▶ Patent Protected 2032
- ▶ Multi-profile key suite for complex Master Key systems
- ▶ 36,000 differs under a master key
- ▶ Drill protection in cylinder barrel and body
- ▶ Anti-pick, Anti-drill. Anti-bump protection as option.
- ▶ 60mm length (30/30mm) then increases 5mm increments
- ▶ Classroom, Clutch function options
- ▶ Construction key options
- ▶ Multiple finish options

Classification

- ▶ EN 1303:2015-08 : 1-6-0-B-0-C-6-B/C/D
- ▶ Fire safety: Suitable for fire rated doors
- ▶ EN 15804 Environmental Product Declaration





MODEL NO.

ES40 - P3 - Satin Nickel Plated

TIGRIS PREMIER 3 DOUBLE CYLINDER

Features

- ▶ Patent Protected 2032
- ▶ Multi-profile key suite for complex Master Key systems
- ▶ 36,000 differs under a master key
- ▶ Drill protection in cylinder barrel and body
- ▶ Anti-pick & Anti-drill. Anti-bump protection as option.
- ▶ 40mm length (30/10mm) then increases 5mm increments
- ▶ Construction key options
- ▶ Multiple finish options

Classification

- ▶ EN 1303:2015-08 : 1-6-0-B-0-C-6-B/C/D
- ▶ Fire safety: Suitable for fire rated doors
- ▶ EN 15804 Environmental Product Declaration



TIGRIS COLOURMATCH

Features

Satin stainless steel used to be the finish of choice for most commercial, public and even residential developments, but things are changing. Modern high quality residential developments are just as likely to use dark bronze or satin brass to inject a feeling of quality and individuality.

All Tigris® cylinders are available in standard nickel finish. We provide a standard range of special finishes, bronzes, polished chrome and satin brass, available on Premier 3 and Plus. We can provide cylinders in a wide range of metallic and solid colours. Finishes are carefully applied, either by powder coating, electrophoretic lacquering, electroplating and metal polishing to guarantee an extremely high level finish making the cylinder more robust and resilient to key damage.

Our ColourMatch service provides the facility to match cylinders to a desired finish. It allows specifiers to provide a project wide unrivalled range of colours and finishes
your choice of finish not ours.

COMMERCIAL



Standard Finishes (please ask to see samples prior to ordering)



ref: 02
Satin nickel



ref: 11
Polished chrome



ref: 20
Polished brass



ref: 04
Satin brass



ref: 44
Mid bronze



ref: 46
Antique bronze



ref: 47
Dark bronze



ref: C34
Simulated bronze



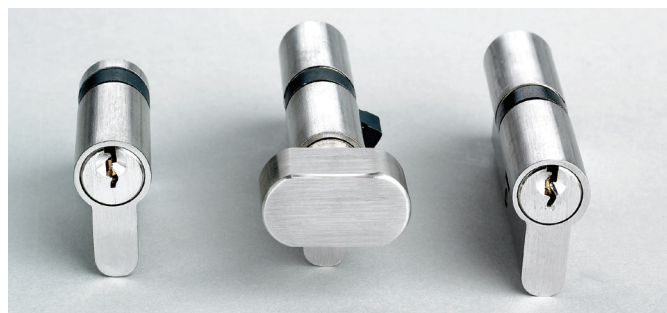
ref: 50
Matt black



ref: 51
Matt white

CYLINDER & ESCUTCHEON

A series of euro profile cylinders for use with standard or fire rated cylinder locks



- ▶ Euro profile standard differ cylinders in either 5 or 6 pin configurations
- ▶ Choice of cylinder lengths to suit different door and hardware
- ▶ Satin Nickel Plated finish (SNP) as standard
- ▶ Standard cylinders supplied complete with 3 keys each
- ▶ Masterkey systems to suit client requirements including non-EN 1303 5/6 pin cylinders for lower budget contracts.

FIRE RATED CYLINDER LOCKS

EN1303 certified 6 pin cylinders Classification

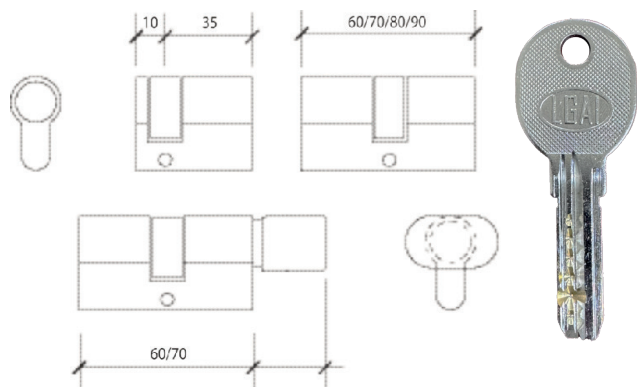
1/6/0/0/0/C/5/0 with the benefits of

- ▶ Greater number of key combinations
- ▶ Patent protection for insurance purposes
- ▶ 100,000 cycles durability test
- ▶ Highest Grade 6 key security
- ▶ B/C/D attack resistance (with security escutcheon)

Available to Order

- ▶ Rim cylinders
- ▶ Threaded mortice cylinders
- ▶ Padlocks
- ▶ All Euro cylinders are also available in oval profile
- ▶ Under master key system

(Add suffix 'MK'.ex., LG.LA200E.6.04 MK)



Standard Cylinders

Item no.	Cylinder Type	Length
LG.LA202E.60.5.04	Euro Profile - Double	60mm
LG.LA202E.70.5.04	Euro Profile - Double	70mm
LG.LA202E.80.5.04	Euro Profile - Double	80mm
LG.LA202E.90.5.04	Euro Profile - Double	90mm
LG.LA201E.60.5.04	Euro Profile - Cyl & Turn	60mm
LG.LA201E.70.5.04	Euro Profile - Cyl & Turn	70mm
LG.LA201E.80.5.04	Euro Profile - Cyl & Turn	80mm
LG.LA201E.90.5.04	Euro Profile - Cyl & Turn	90mm
LG.LA203E.70.5.04	Euro Profile - WC Cylinder	70mm
LG.LA200E.45.5.04	Euro Profile - Single Cylinder	45mm
LG.LA200E.50.5.04	Euro Profile - Single Cylinder	50mm
LG.LA200A.25.05.150	Cylinder Adapter	25mm
LG.LA204E.45.5.04	Euro Profile - Single Turn Only	45mm
LG.LA200E.45.BL.04	Euro Profile - Blank Cylinder	45mm

Standard Cylinders

Item no.	Cylinder Type	Length
LG.LA210E.45.6.04	Euro Profile - Single Cylinder	45mm
LG.LA211E.70.6.04	Euro Profile - Cylinder & Turn	70mm
LG.LA212E.70.6.04	Euro Profile - Double Cylinder	70mm

CYLINDER & ESCUTCHEON

BATHROOM INDICATOR & TURN



- ▶ A rose mounted indicator turn for use with bathroom locks
- ▶ Available in rose depth
- ▶ Also available with an extended turn for the lessable
- ▶ Each turn supplied with appropriate indicator/Without indicator available to order
- ▶ 8mm spindle supplied
- ▶ Supplied with face fixings

Bathroom Indicator & Turns			Finishes		Unit
Item no.	Function	Depth	SS	PS	
LG.LA18.5.005.01.153	Standard turn	5	•	•	set
LG.LA18.008.01.153	Standard turn	8	•	•	set
LG.LA18.5D.005.01.153	Extended turn	5	•	•	set
LG.LA18D.008.01.153	Extended turn	8	•	•	set
LG.LA18N1.008.01.153NI	Without indicator	8	•	•	set
LG.LA18S.54.01.153	Standard turn with square rose	8	•	•	set
LG.LA18S.54.01.153NI	Extended turn with square rose	8	•	•	set

ESCUTCHEON



- ▶ A series of escutcheons with concealed fixings for use with rose mounted levers
- ▶ Available in depth
- ▶ Supplied with face fixings

Escutcheons			Finishes		Unit
Item no.	Function	Depth	SS	PS	
LG.LA17.008.01.153	Euro profile	8	•	•	single
LG.LA17.005.01.153	Euro profile	5	•	•	single
LG.LA17BL.008.01.153	Blank	8	•	•	single
LG.LA17BL.005.01.153	Blank	5	•	•	single
LG.LA17S.008.01.153	Square	8	•	•	single
LG.LA17N.008.01.153	Narrow	8	•	•	single
LG.LA17SBL.008.01.153	Square/Blank	8	•	•	single

PANIC HARDWARE

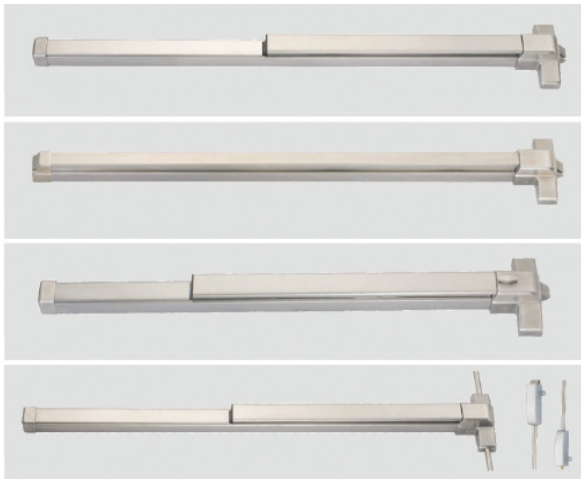
A series of touch and push bar panic exit devices offering single or double point latching.

- ▶ Stainless steel construction
- ▶ Vertical rods with pullman type latches
- ▶ UL Listed/CE marked
- ▶ Hold back function available
- ▶ External access by lever or knob
- ▶ Suits doors 50mm to 64mm thick (extended spindles available for doors)

100SERIES

Standard Touch Bar Exit Devices to UL 305, ANSI/BHMA A 156.3 Grade 1.

Maximum unit width 1050mm (cut to size at site). Maximum door weight 200kg. Non fire rated.

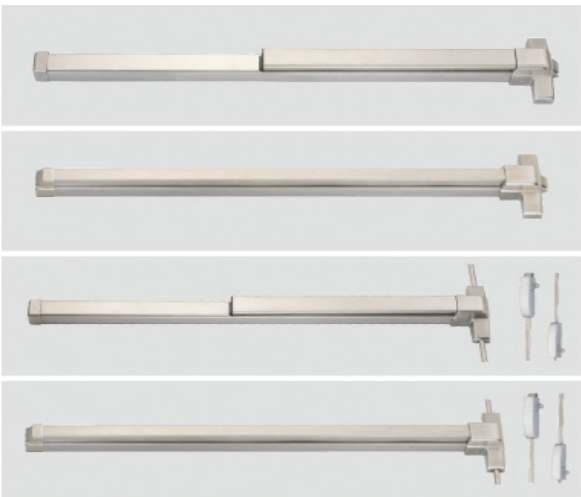


- ▶ **LG.LAPH.001.01.153- SSS I LG.LAPH.001.16.150- SILVER**
Touch Bar Panic Latch with single point latching, stainless steel latch with anti-thrust bolt. Reversible (non-handed).
- ▶ **LG.LAPH.002.01.153- SSS I LG.LAPH.002.16.150- SILVER**
As LG.LAPH.001 but with full length touch bar
- ▶ **LG.LAPH.003.01.153- SSS I LG.LAPH.003.16.150- SILVER**
As LG.LAPH.001 but with hold back catch (latch bolt dogging) - not for use on fire doors
- ▶ **LG.LAPH.006.01.153- SSS I LG.LAPH.006.16.150- SILVER**
Touch Bar Vertical Rod Device with top/bottom latching. Stainless steel Pullman-type latches. For doors 2133mm high (extended top rods available for doors to 3000mm height)

400 SERIES

Touch Bar Exit Devices to UL 305 and UL 1 OC for use on FD90 steel doors.

Maximum door weight 200kg.

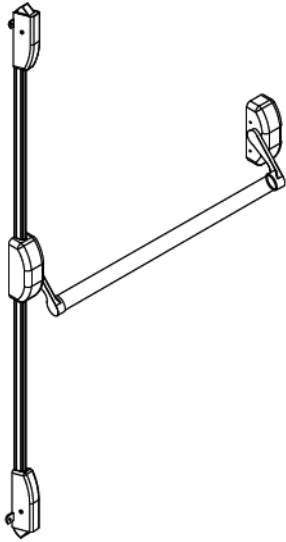


- ▶ **LG.LAPH.401F.01.153-SSS I LG.LAPH.401F.16.150 - SILVER**
Touch Bar Panic Latch with single point latching, stainless steel latch with anti-thrust bolt. Reversible (non-handed).
- ▶ **LG.LAPH.402F.01.153-SSS I LG.LAPH.402F.16.150 - SILVER**
As LG.LAPH.401 but with full length touch bar
- ▶ **LG.LAPH.406F.01.153-SSS I LG.LAPH.406F.16.150 - SILVER**
Touch Bar Vertical Rod Device with top/bottom latching. Stainless steel Pullman-type latches. For doors 2133mm high (extended top rods available for doors to 3000mm height)
- ▶ **LG.LAPH.407F.01.153-SSS I LG.LAPH.407F.16.150 - SILVER**
As LG.LAPH.406 but with full length touch bar

PANIC HARDWARE

SERIES

Push Bar Panic Exit Device to EN 1125 CE marked and fire tested to EN 1634-1 for use on FD60 timber doors.
CE Classification 3-7- 6-1-1-4-2-1-B-NC. Maximum door weight 200kg.



- ▶ **LG.LAPH.501S-SSS I LG.LAPH.501P - SILVER**
Push Bar Panic Latch with single point latching, stainless steel latch with anti-thrust bolt. Reversible (non-handed).
- ▶ **LG.LAPH.505S-SSS I LG.LAPH.505P - SILVER**
Push Bar Mortice Panic Latch with euro profile cylinder mortice lock
- ▶ **LG.LAPH.506S-SSS I LG.LAPH.506P - SILVER**
Push Bar Vertical Rod Device with top/bottom latching.
Stainless steel Pullman-type latches. For doors 2133mm high
(extended top rods available for doors to 3000mm height)

Additional Devices available to order only:

- ▶ Push Pad Devices - latch and vertical rod options
- ▶ Fixing kits for glass doors
- ▶ Devices with micro switch for use with access control systems

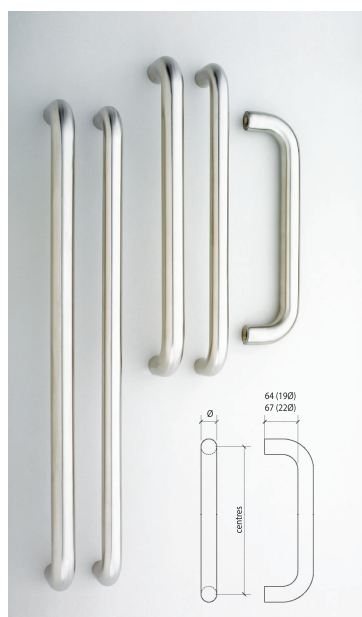


ACCESSORIES

- ▶ **LG.LAPH.008.01.153**
External access lever trim unit. Rose mounted key-in-lever type for use with LG.LAPH panic exit hardware. Key locks/unlocks the lever handle. Inside touch bar is always free to escape. Finish SSS as standard NOT SUITABLE FOR MASTERKEYING
- ▶ **LG.LAPH.009.01.153 / LG.LAPH.009K.01.153 & LG.LAPH.009B.01.153**
(without cylinder hole)
External access lever/knob trim unit for use with LG.LAPH panic exit hardware. Key locks/unlocks the lever/knob handle. Inside touch bar is always free to escape finish SSS as standard SUITABLE FOR MASTERKEYING
- ▶ **LG.LAPH.01 0.01.153 -** External access knob trim unit. Rose mounted key-in knob type for use with LG.LAPH panic exit hardware. Key locks/unlocks knob. Inside touch bar always free to escape. Not suitable for Master Keying. Finish SSS as standard
- ▶ **LG.LAPH.DDS.01.153 -** Double Door Strike Plate-For use on double doors with flush or rebated meeting stiles

PULL HANDLE

A series of round bar pull handles for single bolt through fixing, or in pairs fixed back to back



- ▶ Supplied complete with fixings to suit timber doors
- ▶ Back-to-back fixings for glass timber doors
- ▶ Available in 19mm and 22mm diameters
- ▶ For push/pull applications select an appropriate push plate for the other side of the door
- ▶ SS&PS finishes to order
- ▶ Pull handles of 450mm centres and above meet the requirements of BS 8300 for Inclusive Design Applications
- ▶ Spare bolt through fixing packs are available (see below)
- ▶ Face fixing roses also available (see below)

LG.LA05P.225.01.153

Pull handle 19mm dia x 225mm
Centres mounted on backplate
300mm x 100mm. plain backplate

LG.LA05EP.225.01.153

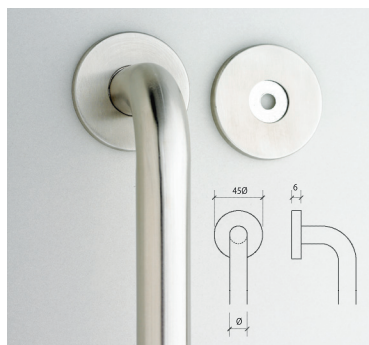
Pull handle 19mm dia x 225mm centers
mounted on backplate 300mm x 100mm.
Plate is engraved 'PULL'.

Bolt Through				Finishes		Unit
Item no.	Description	ø	Centres	SS	PS	
LG.LA126.150.01.153	Pull Handle	19	150	•	•	single
LG.LA05.225.01.153	Pull Handle	19	225	•	•	single
LG.LA06..300.01.153	Pull Handle	19	300	•	•	single
LG.LA77.425.01.153	Pull Handle	19	425	•	•	single
LG.LA100.600.01.153	Pull Handle	19	600	•	•	single
LG.LA13.225.01.153	Pull Handle	22	225	•	•	single
LG.LA14.300.01.153	Pull Handle	22	300	•	•	single
LG.LA80.425.01.153	Pull Handle	22	425	•	•	single
LG.LA102.600.01.153	Pull Handle	22	600	•	•	single

Back to Back				Finishes		Unit
Item no.	Description	ø	Centres	SS	PS	
LG.LA127.150.01.153	Pull Handle	19	150	•	•	single
LG.LA07.225.01.153	Pull Handle	19	225	•	•	single
LG.LA08.300.01.153	Pull Handle	19	300	•	•	single
LG.LA78.425.01.153	Pull Handle	19	425	•	•	single
LG.LA101.600.01.153	Pull Handle	19	600	•	•	single
LG.LA15.225.01.153	Pull Handle	22	225	•	•	single
LG.LA16.300.01.153	Pull Handle	22	300	•	•	single
LG.LA81.425.01.153	Pull Handle	22	425	•	•	single
LG.LA103.600.01.153	Pull Handle	22	600	•	•	single

PULL HANDLE ROSES

Fixing pack to convert bolt through fixing pull handles to concealed fixing surface mounted pulls



- ▶ 6mm surface fixed roses with concealed fixings
- ▶ Supplied complete with fixings for timber doors
- ▶ SS&PS finishes are Grade 304
- ▶ Must be ordered to suit 19, 22 or 25mm diameter pull handles

Concealed Fix Roses			Finishes		Unit
Item no.	ø	Depth	SS	PS	
LG.LA 116.006.01.153	19	6mm	•	•	single
LG.LA 117.006.01.153	22	6mm	•	•	single
LG.LA 118.006.01.153	25	6mm	•	•	single

PULL HANDLE

A series of 'T' bar pull handles for single bolt through fixing or in pairs fixed back to back

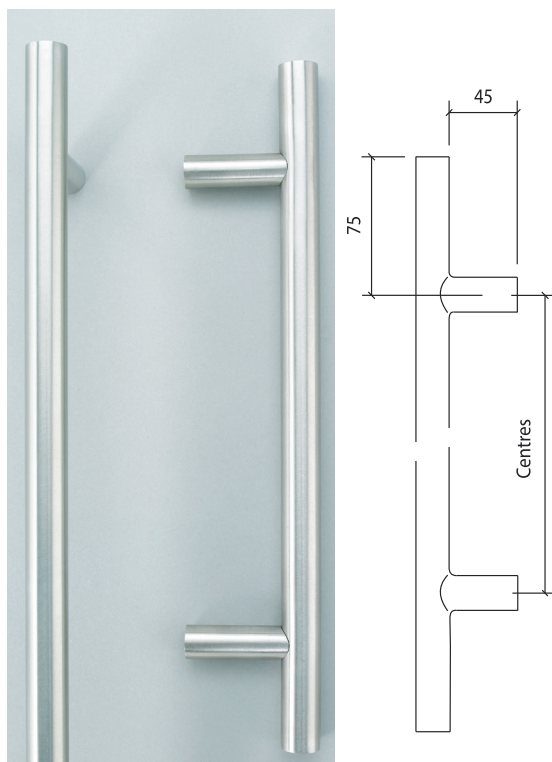
Supplied complete with M8 fixings to suit timber doors

Back-to-back fixings for glass timber doors | Available in 19, 25 and 30mm diameters

For push/pull applications select an appropriate push plate for the other side of the door

Pull handles of 450mm centres meet the requirements of BS 8300 for Inclusive Design Applications

SS&PS finishes are Grade 304 stainless steel | Grade 316 available to order



Bolt Through				Finishes		
Item no.	Description	Ø	Centres	SS	PS	Unit
LG.LA320.225.01.153	Pull Handle	19	225	•	•	single
LG.LA321.300.01.153	Pull Handle	19	300	•	•	single
LG.LA322.425.01.153	Pull Handle	19	425	•	•	single
LG.LA323.600.01.153	Pull Handle	19	600	•	•	single
LG.LA326.300.01.153	Pull Handle	25	300	•	•	single
LG.LA327.425.01.153	Pull Handle	25	425	•	•	single
LG.LA328.600.01.153	Pull Handle	25	600	•	•	single
LG.LA329.900.01.153	Pull Handle	25	900	•	•	single

Back to Back				Finishes		
Item no.	Description	Ø	Centres	SS	PS	Unit
LG.LA331.225.Q1.153	Pull Handle	19	225	•	•	pair
LG.LA332.300.01.153	Pull Handle	19	300	•	•	pair
LG.LA333.425.01.153	Pull Handle	19	425	•	•	pair
LG.LA334.600.01.153	Pull Handle	19	600	•	•	pair
LG.LA336.300.01.153	Pull Handle	25	300	•	•	pair
LG.LA337.425.01.153	Pull Handle	25	425	•	•	pair
LG.LA338.600.01.153	Pull Handle	25	600	•	•	pair
LG.LA339.900.01.153	Pull Handle	25	900	•	•	pair

BoltThrough - 25mm Ø				Finishes		
Item no.	Dia-Ø	A	C	SS	PS	Unit
LG.LA344.120.01.153	250 Pull	1350	1200	•	•	single

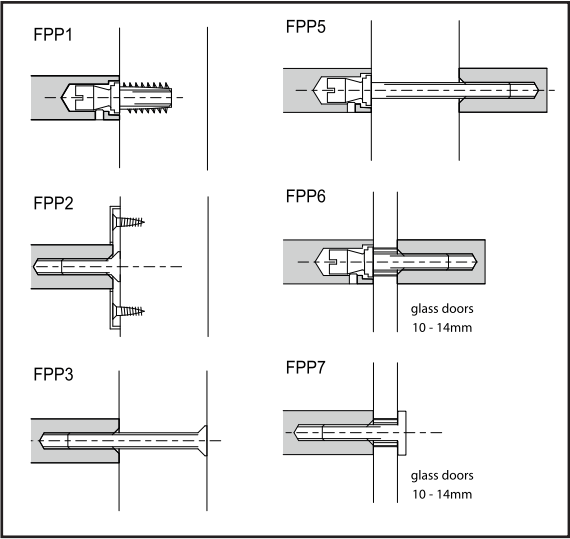
BoltThrough - 30mm Ø				Finishes		
Item no.	Dia-Ø	A	C	SS	PS	Unit
LG.LA346.120.01.153	300 Pull	1350	1200	•	•	single
LG.LA347.150.01.153	300 Pull	1650	1500	•	•	single
LG.LA348.180.01.153	300 Pull	1950	1800	•	•	single

Back to Back- 25mm Ø				Finishes		
Item no.	Dia-Ø	A	C	SS	PS	Unit
LG.LA344.120.01.153	250 Pull	1350	1200	•	•	single

Back to Back- 30mm Ø				Finishes		
Item no.	Dia-Ø	A	C	SS	PS	Unit
LG.LA351.120.01.153	300 Pull	1350	1200	•	•	single
LG.LA352.150.01.153	300 Pull	1650	1500	•	•	single
LG.LA353.180.01.153	300 Pull	1950	1800	•	•	single

PULL HANDLE

PULL HANDLE FIXING



As standard, bolt through handles are supplied with fixings FPP3 and back to back handles are supplied with fixing pack FPP5 to suit up to 55mm thick doors. Alternative sizes and fixing types are also available.

- FPP1 - Secret face fixing for timbers doors with threaded plugs and M8 fixing bolts. For use with pin side pull handles only.
- FPP2 - Concealed rose fixing (roses not included in fixing pack)
- FPP3 - Bolt through fixing for timber doors with countersunk M8 bolts
- FPP5 - Back to back fixing for timber doors 35 - 55mm.
- FPP6 - Back to back fixing for glass doors with nylon bush and washers.
- FPP7 - Bolt through fixing for glass doors with 'Pig nosed' bolt.

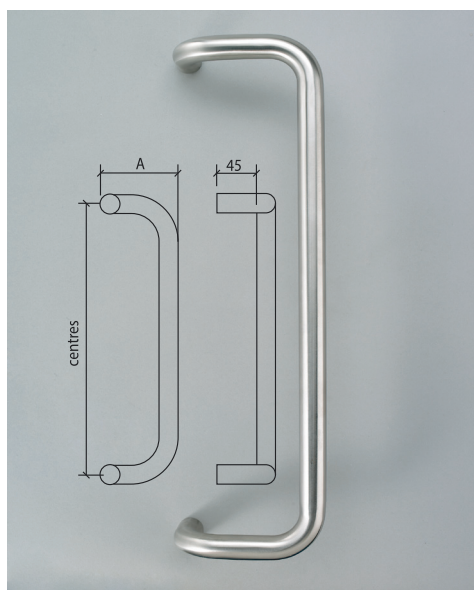
PULL HANDLE



Other Pull Handles Types		Finishes		
Item no.	Description	SS	PS	Unit
LG.LA325L.300.01.153	Mitred, Round profile, 19mm dia X 300mm centres, with bolt through fixings	•	•	single
LG.LA326L.300.01.153	Mitred, Round profile, 22mm dia X 300mm centres, with bolt through fixings	•	•	single
LG.LA327L.300.01.153	Mitred, Round profile, 25mm dia X 300mm centres, with bolt through fixings	•	•	single
LG.LA328L.300.01.153	Mitred, Round profile, 32mm dia X 300mm centres, with bolt through fixings	•	•	single
LG.LAPH286BT.450.01.153	Mitred, Rectanguar profile, 30mm X 15mm X 450mm length, with bolt through fixings	•	•	single
LG.LAPH286BB.450.01.153	Mitred, Rectanguar profile, 30mm X 15mm X 450mm length, with back-to-back fixings	•	•	Pair
LG.LAPH215.300.01.153	Offset, Round profile, 25mm dia X 300mm centres, with bolt through fixings	•	•	single
LG.LAPH215.300.01.153	Offset, Round profile, 25mm dia X 300mm centres, with bolt through fixings	•	•	single

PULL HANDLE

A series of shaped round bar pull handles for single bolt through fixing or in pairs fixed back to back



- ▶ Supplied complete with M8 fixings to suit timber doors
- ▶ Available in 19mm and 22mm diameters
- ▶ For push/pull applications select an appropriate push plate for the other side of the door
- ▶ SS&PS finishes are Grade 304 stainless steel
- ▶ Spare bolt through fixing packs are available (see below)
- ▶ Available to order only- specify size required from 300, 400 or 600mm centres



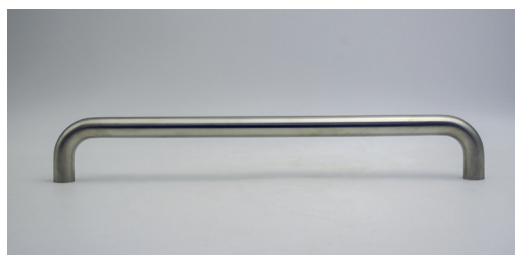
A series of pillar fixed round bar pull handles for single bolt through fixing or back to back

- ▶ Supplied complete with fixings to suit timber doors and metal doors
- ▶ Available in 25, 30 and 35mm diameters
- ▶ SS&PS finishes are Grade 304
- ▶ Spare bolt through fixing packs are available to order

Special Sizes

In addition to the pull handles shown we are also able to offer :

- ▶ Special length handles - to order



COMMERCIAL

If you don't see the design that you require, please mail us: info@laidlaw.ae
We can fabricate to any design, as per supplied specifications.

FLUSH PULLS

For sliding doors, or where a minimum projection is required, a recessed flush pull can be used



- ▶ LA27 is screw fixed
- ▶ LA28 is concealed screw fixed
- ▶ SS&PS finishes are Grade 304
- ▶ Grade 316 available to order.

Item no.	Dimensions	Finishes		Unit
		SS	PS	
LG.LA27.120.01.153 PULL		•	•	single
LG.LA27.125.01.153 PULL	125mm Ø x 82mm	•	•	single
LG.LA27.7070.01.153 PULL	70mm Ø x 70mm	•	•	single
LG.LA28.065.01.153 PULL	65mm Ø x 13mm	•	•	single
LG.LA28.090.01.153 PULL	90mm Ø x 13mm	•	•	single
LG.LA29.075.01.153 PULL		•	•	single

CYLINDER PULLS

For sliding doors, or where a minimum projection is required, a recessed flush pull can be used



- ▶ A series of cylinder pulls for use with cylinder nightlatches and deadlocks
- ▶ Thickness of pull 2mm
- ▶ SS&PS finishes are Grade 304
- ▶ Grade 316 available to order.

Item no.	Description	Finishes		Unit
		SS	PS	
LG.LA19.000.01.153	Euro profile cylinder	•	•	single
LG.LA24.000.01.153	Lever key	•	•	single
LG.LA25.000.01.153	Oval profile cylinder	•	•	single
LG.LA26.000.01.153	Blank	•	•	single
LG.LA26.8.000.01.153	Rim cylinder	•	•	single

PUSH PLATE & PROTECTION PLATE

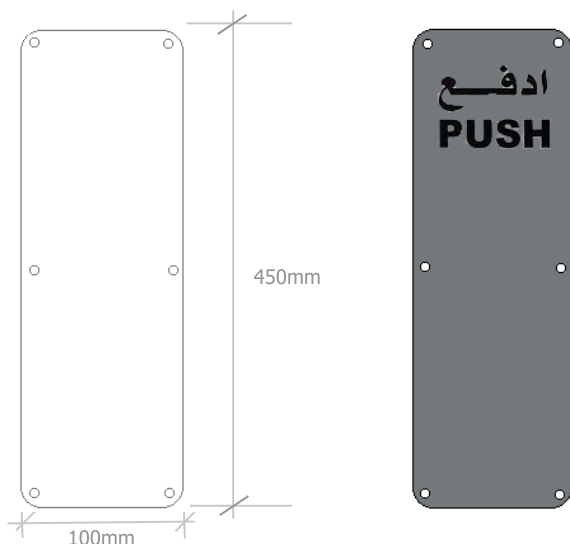
PUSH PLATE



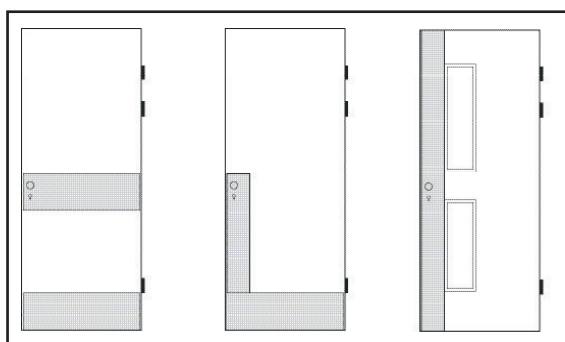
- ▶ 450mm X 100mm X 1.5mm
- ▶ With engraved black "PUSH" in English and Arabic
- ▶ Radiused corners drilled and countersunk
- ▶ Supplied complete with wood screws
- ▶ Stainless Steel Grade 304, Satin finish

Push Plates			Finishes		
Item no.	Description	size(mm)	SS	PS	Unit
LG.LA23.300.01.153	Plate	300 X 100	•	•	single
LG.LA23.400.01.153	Plate	400 X 100	•	•	single
LG.LA23E.300.01.153 PUSH ENGRAVED		300 X 100	•	•	single

Note: Plates with square corners (as illustrated) bespoke sizes are available to order



PROTECTION PLATE

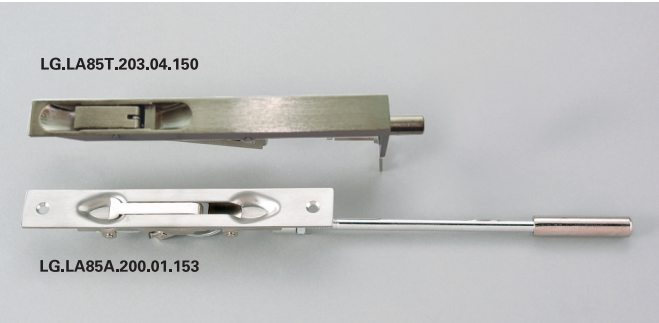


- ▶ Protection plates - specify size required
- ▶ Square or radiused corners drilled & countersunk - supplied complete with screws
- ▶ Plate thickness 1.5mm standard
- ▶ SS&PS finishes are Grade 304 or 316

Protection Plates		Finishes		
To order	Size (mm)	SS	PS	Unit
Kick Plate - LG.LA23K		•	•	single
Mop Plate - LG.LA23M		•	•	single
Armour Plate - LG.LA23A		•	•	single
Midrail Plate - LG.LA23S		•	•	single

FLUSH BOLT

Lever Action Flush Bolts for timber and metal doors
To order radiused corner flush bolts, please add the suffix R to the end of the product reference number



Flush Bolts		
Item no.	Description	Finishes
LG.LA85T.203.04.150	203 x 19mm for timber doors	CPSNP
LG.LA85T.203.04.150R	203 x 19mm for timber doors	CPSNP
LG.LA85A.200.01.153	170 x 25mm for metal doors*	SS
LG.LA87.013.01.153	Dust excluding socket	SS

Flush Bolts - Grade 316		Finishes	
Item no.	Description	SS	PS
LG.LA.34 002.3.01.154	200 x 19mm for timber doors to EN12051	•	•
LG.LA.34 003.201.154	300 x 19mm for timber doors to EN 12051	•	
LG.LA.34 002.3.01.154R	200 x 19mm for timber doors to EN12051	•	•
LG.LA.34 003.201.154R	300 x 19mm for timber doors to EN12051	•	•

* Metal door bolt is supplied with a 200mm extension rod as standard (300mm to order)
* Other sizes are available to order.

AUTOMATIC FLUSH BOLTS

UL Listed for 3 hour fire rating | Non handed | For wood or metal doors | Finish SSS as standard



Item no.	Description	Finishes
LG.LA85A-UW/610W	For wood doors	SS
LG.LA85A-US/610M	For steel doors	SS
LG.LA87.019.01.153	Socket	SS

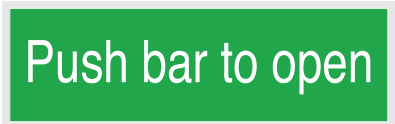
SIGNS & SYMBOLS

FIRE EXIT SIGNS

Fire exit signs are used on doors, emergency or fire escape routes. The range of fire exit signs incorporates 75mm letter height to comply with Fire Precautions Act 1971 and include 'symbol only' versions to suit EC Council Directives.



LG.LA 60 054 - 140mm-470mm



LG.LA 60 052.1 - 65mm X 280mm
LG.LA 60 052.2 - 130mm X 565mm

Photoluminescent Signs

The signs shown on this page are also available in photoluminescent material which are energised by exposure to light. When the light source fails, the material emits a highly visible luminescence which lasts for several hours. The natural photoluminescent daylight colour of light green has been officially recognised in BS 5499 and BS 5378 as suitable for use in safety signs.

- ▶ Designed to comply with EC Council Directive 92/558/EEC and Fire Precautions Act 1971
- ▶ Supplied with wood screws or self adhesive pads for alternative fixing method
- ▶ All signs available in the following finish and fixing combinations:
 - Aluminium-screw fixed
 - Aluminium-self adhesive
 - Vinyl-self adhesive
 - Plastic-screw fixed
 - Plastic-self adhesive

Sizes

The standard signs are available in the sizes shown. All the signs are available in the other sizes to special order.

Please Note

The signs shown on this page are for identification purposes only. They are not shown to scale, please refer to the dimensions shown.

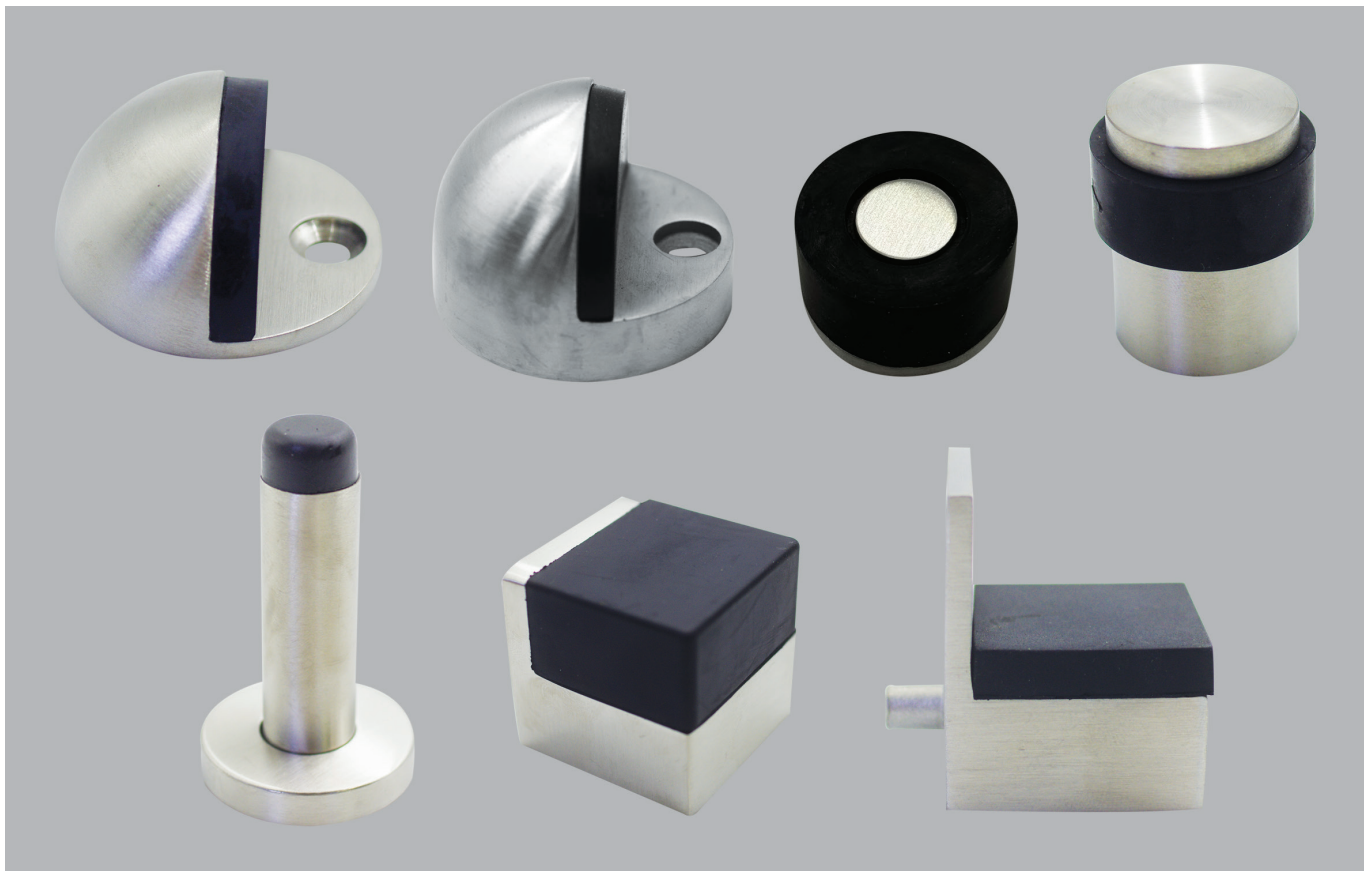
SIGNS & SYMBOLS

A series of 75mm diameter plates with engraved symbols. Supplied with wood screws for surface fixing.
For further options on signage please contact your Laidlaw Gulf Sales Consultant.



Hooks		Finishes		
Item No.	Description	SS	PS	Unit
LG.LA600.75.01.153	MALE SYMBOL	•	•	single
LG.LA601.75.01.153	FEMALE SYMBOL	•	•	single
LG.LA602.75.01.153	DISABLED SYMBOL	•	•	single
LG.LA603.75.01.153	UNISEX SYMBOL	•	•	single
LG.LA604.75.01.153	BABY CHANGE SYMBOL	•	•	single
LG.LA605.75.01.153	SHOWER SYMBOL	•	•	single
LG.LA620.75.01.153	PUSH SYMBOL	•	•	single
LG.LA621.75.01.153	FIRE DOOR KEEP LOCKED	•	•	single
LG.LA630.75.01.153	PULL SYMBOL	•	•	single
LG.LA631.75.01.153	FIRE DOOR KEEP SHUT	•	•	single
LG.LA632.75.01.153	AUTOMATIC FIRE DOOR KEEP CLEAR	•	•	single
LG.LA633.75.01.153	FIRE ESCAPE KEEP CLEAR	•	•	single

DOOR STOP



Door Stops		Finishes	
Item no.	Description	SSS	PSS
LG.LA400.00.01.153	Floor mounted, half moon type, 45mm dia X 24.5mm ht	•	•
LG.LA400.B11.01.153	Floor mounted, half moon type, 45mm dia X 34mm ht	•	•
LG.LA401.32.01.153	Floor mounted, pillar type, 32mm dia X 40.5mm ht	•	•
LG.LA402.76.01.153	Wall mounted, 19mm dia X 76mm projection	•	•
LG.LA410.32.01.153	Floor mounted, square shape, 32mm X 32m X 14mm	•	•
LG.LA414.39.01.153	Floor mounted, square shape, 39mm X 39m X 39mm	•	•
LG.LA416.35.01.153	Floor mounted, round shape, 35mm dia X 17mm ht	•	•

ACCESSORIES

HOOK

A range of surface fixed hooks

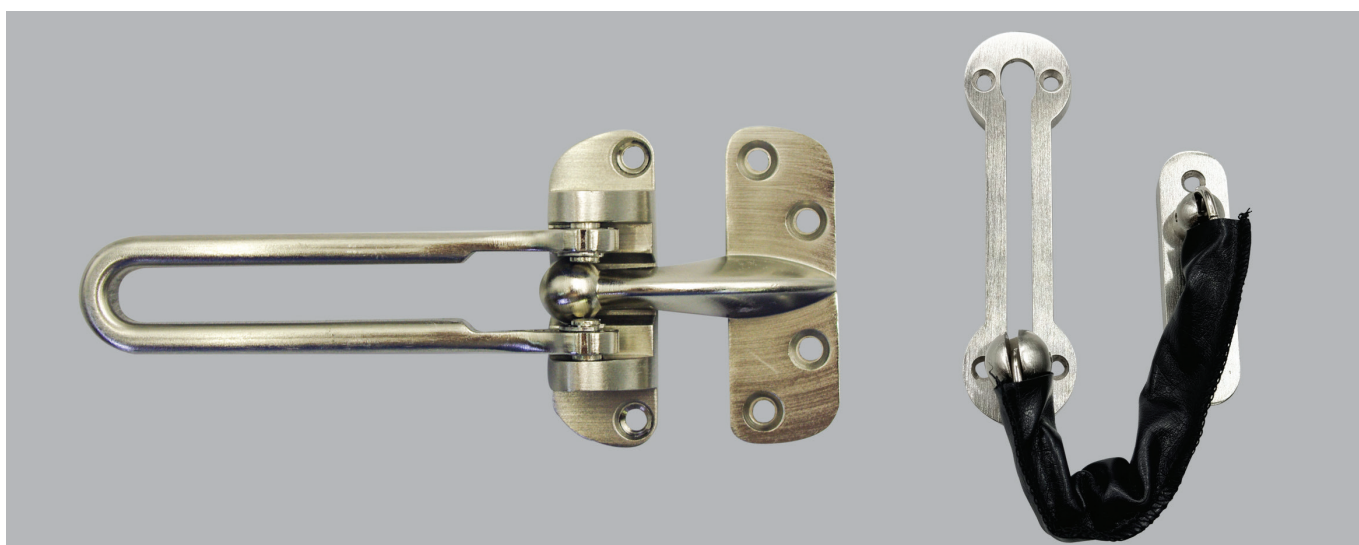


Hooks		Finishes	
Item no.	Description	SSS	PSS
LG.LA21.00.01.153	Single hook	•	•
LG.LA84.00.01.153	Double hook	•	•
LG.LA86.00.01.153	Double hook with rubber	•	•
LG.LADCH0560.01.153	43mm projection	•	•
LG.LA402.76.01.153 with pin	76mm projection with rubber	•	•

DOOR GUARD

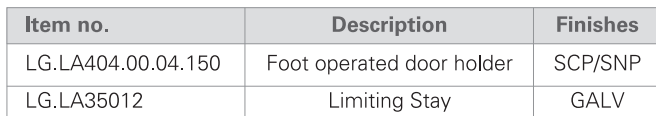
SQUARE FLOOR MOUNTED DOOR STOP

Square profile | Size: 32mm x 32mm | With hard rubber insert, Black color | Stainless Steel Grade 304, Satin finish

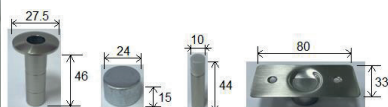


Door Guards		Finishes	
Item no.	Description	SNP	CP
LG.LACC.000.04.150	Door chain, leather covered	•	•
LG.LADG.000.04.150	Wishbone	•	•

A foot operated spring loaded doorholder | Mortice Limiting Stay



03 - SCP Finish
04 - SNP Finish

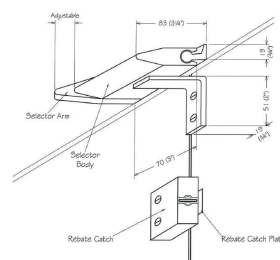


Flush-mounted magnetic door stop with hold open function
80mm X 33mm faceplate in Satin Stainless Steel Grade 304
27.5mm X 46mm pin casing in Satin Nickel plated finish
24mm X 15mm magnet casing
10mm X 44mm pin
Supplied with screw fixings

Door co-ordinator for use with rebated double doors to close the doors in the correct sequence.



		Finishes		
Item no.	Description	SS	PS	Unit
LG.LA825.000.01.153	Door Coordinator (Spring loaded type)	•	•	single
LG.LA826.000.01.153	Door Coordinator (Gravity type)	•	•	single
LG.LA827.1067.01.153 HD	Door Coordinator	•	•	single



Door Viewers

Item no.	Description
LG.LA406.55.04.150	180" viewer for doors up to 55mm thick No cover
LG.LA407.60.04.150	200" viewer for doors up to 60mm thick Glass lens & cover cap

FURNITURE FITTINGS



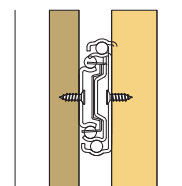
FULL EXTENSION BALL BEARING DRAWER CHANNEL

LS500H - 45mm Soft close Full extension

Soft Close Full extension ball bearing slide

Side clearance $12.7^{+0.1}_{-0.2}$ mm (1/2")

Loading capacity 45kg (100lbs)



Suitable for wooden cabinets



- ▶ Application: General home furniture
- ▶ Feature: Full extension.
Lever disconnect for drawer removal.
Less noise at closing and opening.
- ▶ Loading capacity: 45 kg / 100 lbs
- ▶ Material: Cold rolled steel
- ▶ Finishes: Electro-zinc with bright yellow, blue or black oxidized
- ▶ Size: 300mm–700mm
- ▶ Side clearance: minimum 12.5mm;
Maximum 13.5mm.
The ultimate clearance 12.7mm–13.2mm.
- ▶ Soft closing time: 1.2–1.8s
- ▶ Opening force: 12–15N
- ▶ Soft closing distance: 40mm

OPTIONAL ACCESSORIES

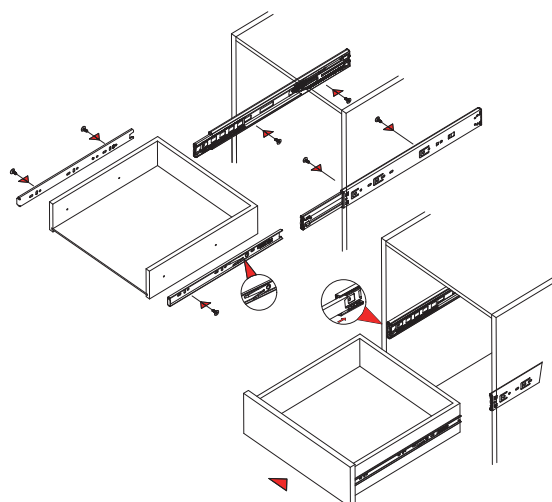
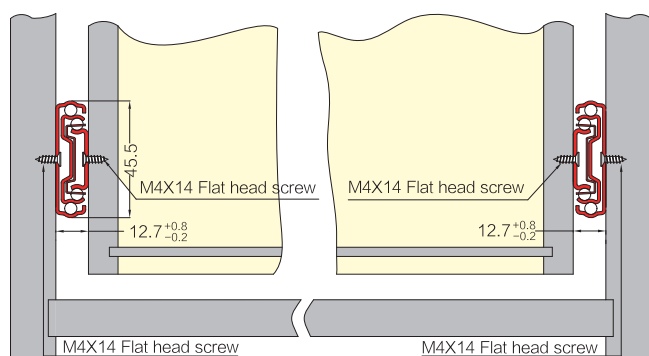


Steel rear mounting bracket



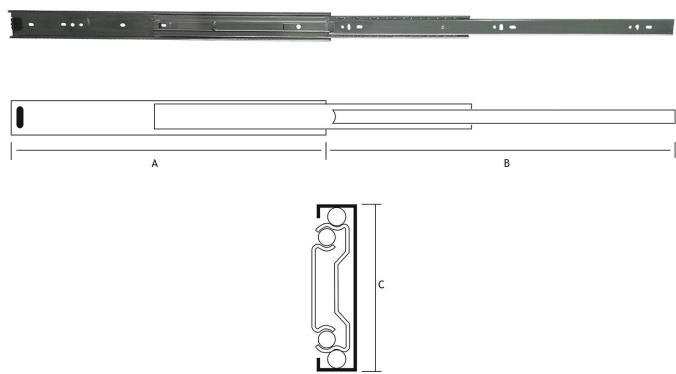
Plastic rear socket

ASSEMBLY



DRAWER CHANNEL

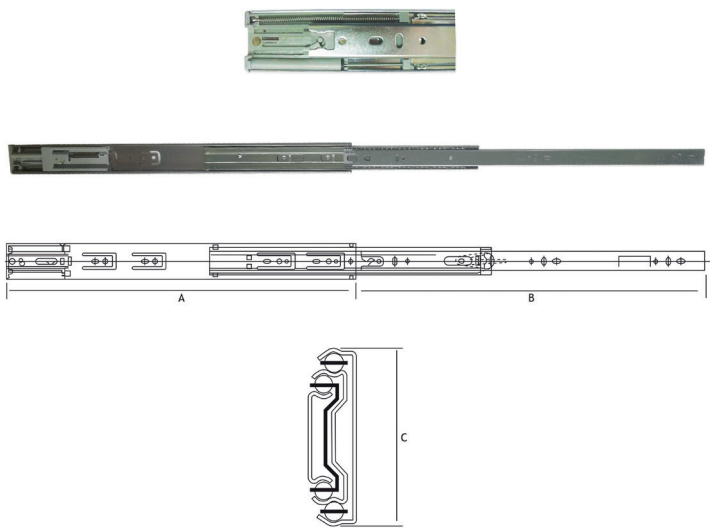
FULL EXTENSION DRAWER CHANNELS - BALL BEARING



- ▶ Steel
- ▶ Finish - Galvanized Iron
- ▶ Width - 45 mm
- ▶ Loading capacity - 45 kg

A (mm)	B (mm)	C (mm)
250	250	45
300	300	45
350	350	45
400	400	45
450	450	45
500	500	45
550	550	45
600	600	45
650	650	45
700	700	45
750	750	45
800	800	45
850	850	45
900	900	45

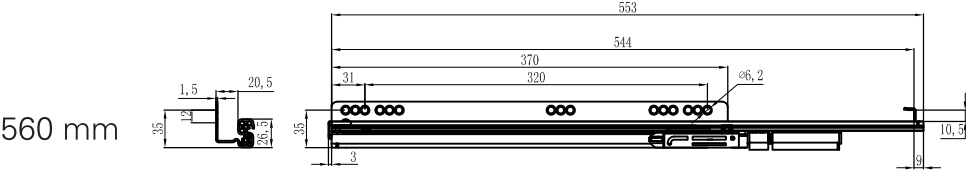
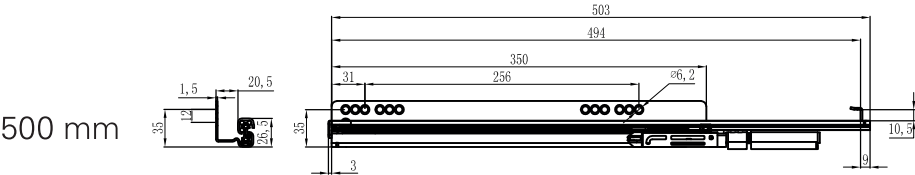
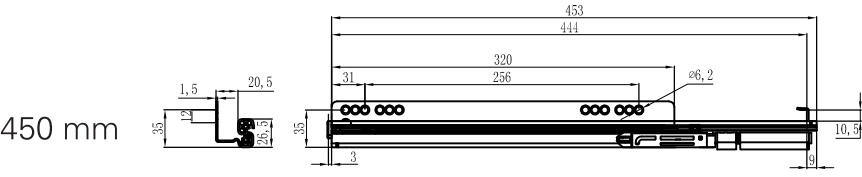
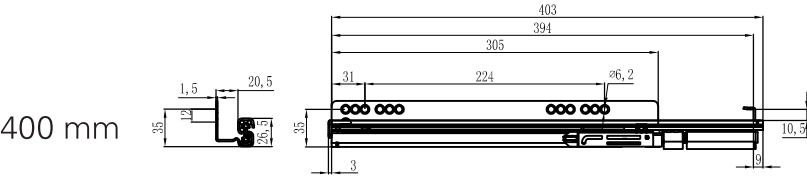
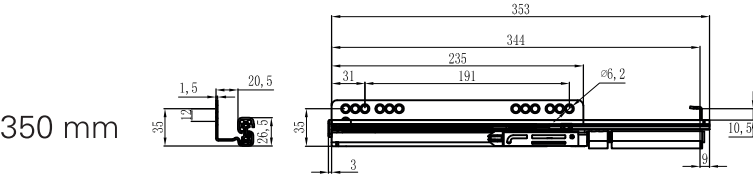
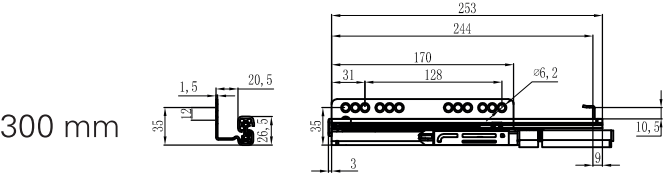
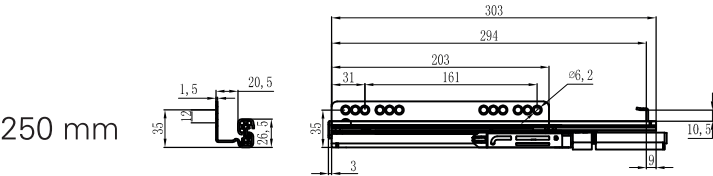
SOFT CLOSING DRAWER CHANNELS - BALL BEARING



- ▶ Steel
- ▶ Finish - Galvanized Iron
- ▶ Loading capacity - 45 kg

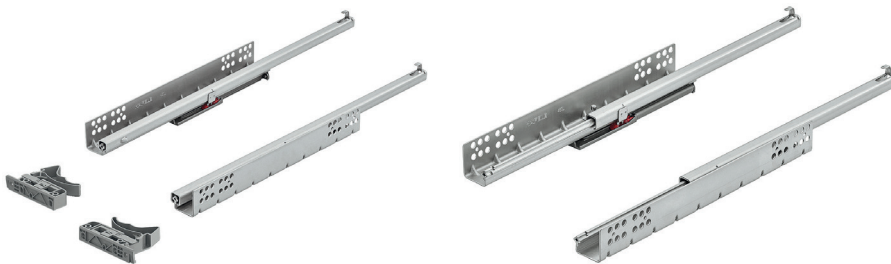
A (mm)	B (mm)	C (mm)
250	250	45
300	300	45
350	350	45
400	400	45
450	450	45
500	500	45
550	550	45
600	600	45

UNDER MOUNTDRAWER CHANNELS



UNDERMOUNT DRAWER CHANNEL

LS200H - SOFT CLOSING FULL EXTENSION/SINGLE EXTENSION UNDERMOUNT SLIDE



- ▶ Perfect light, smooth, silent self and soft close system
- ▶ Quick and easy assembling and dismantling
- ▶ Height adjustment 0 ~ +3mm
- ▶ Loading capacity 30 kg

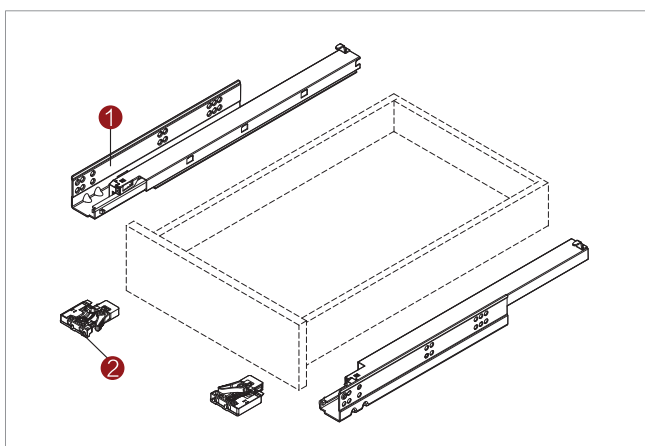
RUNNERS LEFT/RIGHT



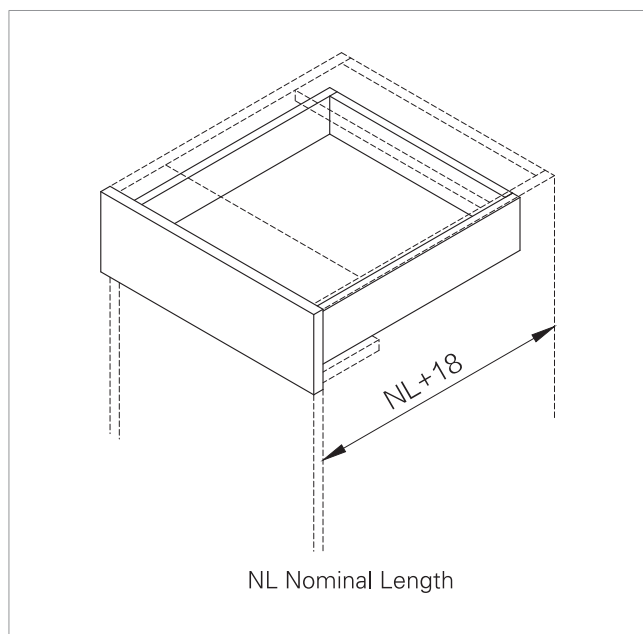
LOCKING BRACKETS LEFT/RIGHT



BASIC COMPONENTS



SPACE REQUIREMENT



NOMINAL LENGTH NL

270mm

300mm

350mm

400mm

450mm

500mm

550mm

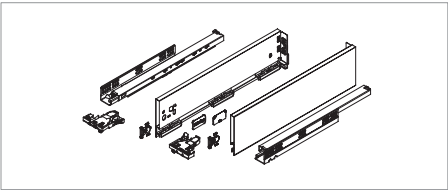
SLENDER METAL DRAWER

LS300H

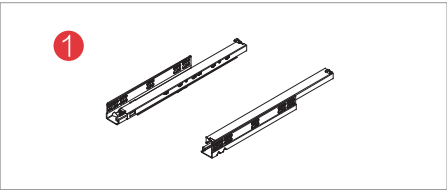


- ▶ Extra slender side panel, maximizing internal drawer space
- ▶ Colour whitegrey
- ▶ Fully synchronised motion, smooth opening and closing
- ▶ Quick and easy assembling and dismantling
- ▶ Handy 3D front adjustment
- ▶ Dynamic loading 40 kg
- ▶ Optional tilting adjustment

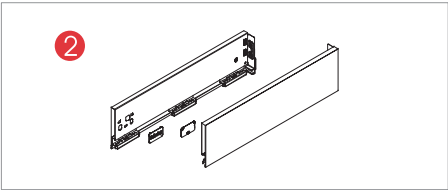
KIT PACKAGE



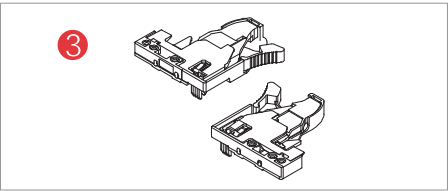
SIDES



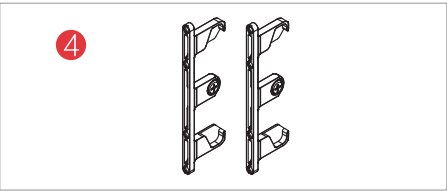
DRAWER SIDES



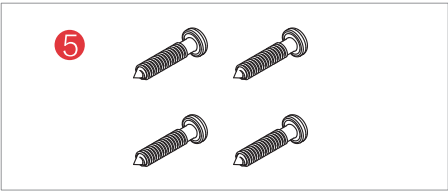
BOTTOM FIXING-BRACKETS



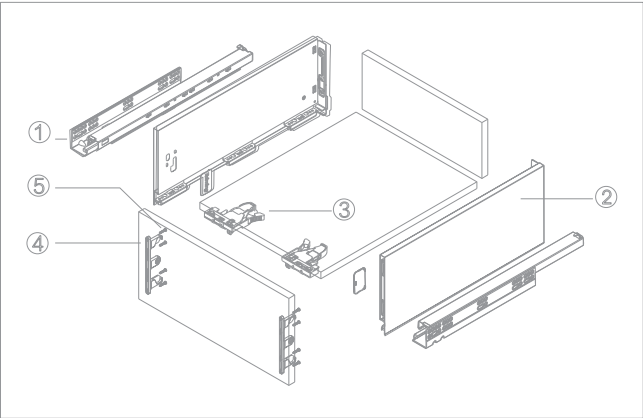
FRONT FIXING-BRACKETS



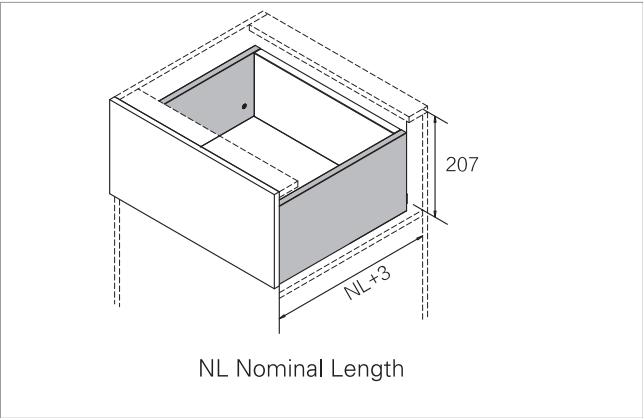
SCREWS



BASIC COMPONENTS



SPACE REQUIREMENT



NOMINAL LENGTH NL

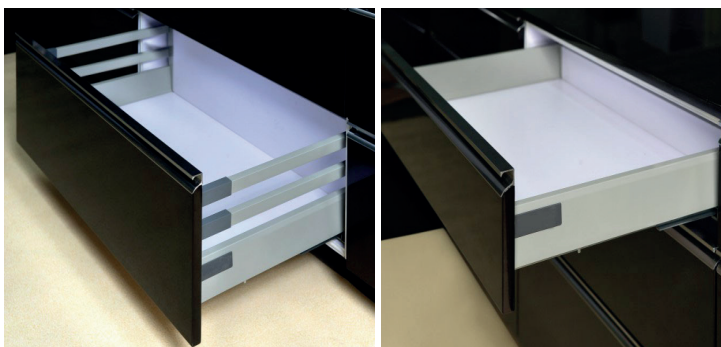
270mm	300mm	350mm	400mm	450mm	500mm	550mm
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DRAWER HEIGHT (H)

89mm	121mm	185mm
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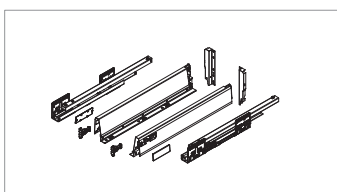
LUXURY DRAWER

LS400H

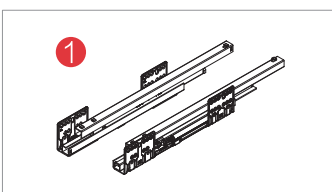


- ▶ Concealed, full extension, synchronised slides
- ▶ White, silvergrey, stainless steel
- ▶ Light opening, closing, smooth sliding
- ▶ Quick installation and easy dismantling
- ▶ Integrated 3D front panel adjustment
- ▶ Dynamic loading capacity: 35 kg

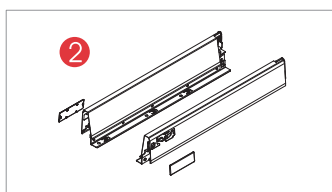
KIT PACKAGE



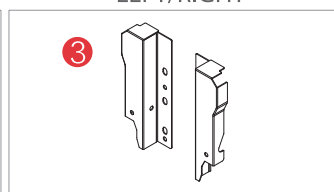
SIDES



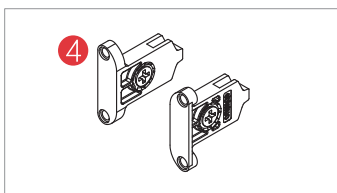
DRAWER SIDES



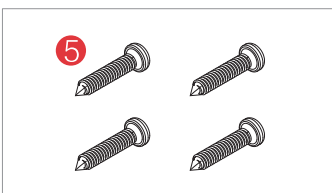
BACK FIXING-BRACKETS
LEFT/RIGHT



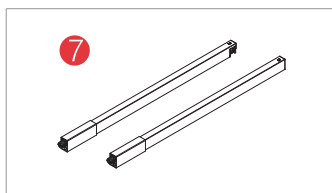
FRONT FIXING-BRACKETS



SCREWS



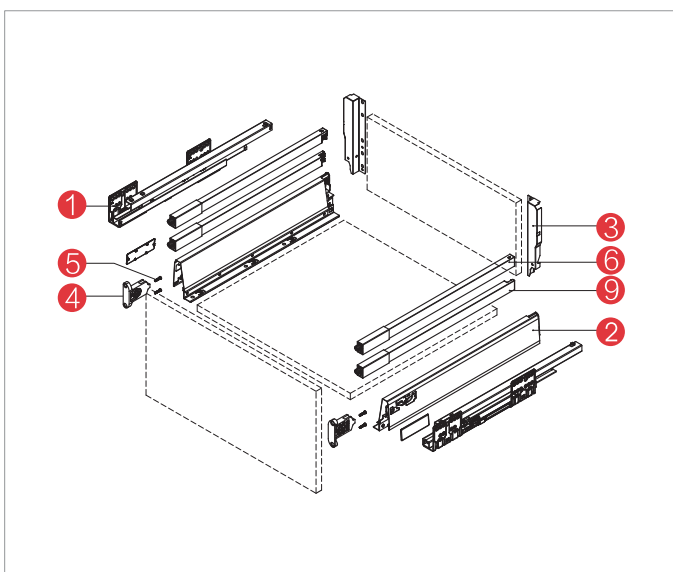
RAILS LEFT/RIGHT



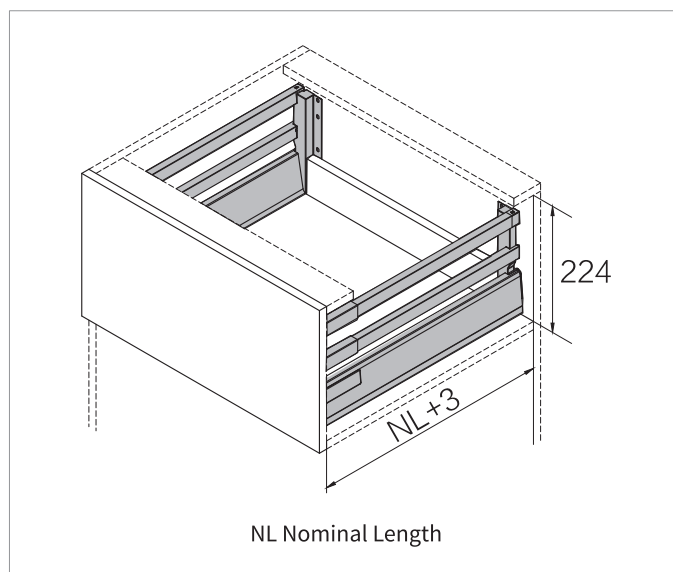
MID RAILS LEFT/RIGHT



BASIC COMPONENTS



SPACE REQUIREMENT



NOMINAL LENGTH NL

270mm

300mm

350mm

400mm

450mm

500mm

550mm

SOFT-CLOSE HINGES CLICK-ON

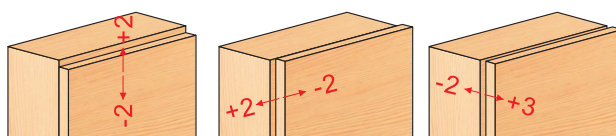
LH100A 35MM



Product Description

- ▶ Open angle: 110°
- ▶ Diameter of hinge cup: 35 mm
- ▶ Cup depth: 11.5 mm
- ▶ Drilling distances on the door: 3~6mm
- ▶ Range of door thickness: 15~25mm
- ▶ Door Adjustment:

Height adjustment	+2mm-2mm
Side adjustment	+2mm-2mm
Depth adjustment	+3mm-2mm



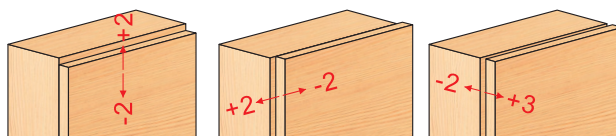
HINGE - CLICK ON WITHOUT SOFT CLOSING BLIND CORNER HINGE



Product Description

- ▶ Open angle: 110°
- ▶ Diameter of hinge cup: 35 mm
- ▶ Cup depth: 11.5 mm
- ▶ Drilling distances on the door: 3~6mm
- ▶ Range of door thickness: 15~25mm
- ▶ Door Adjustment:

Height adjustment	+2mm-2mm
Side adjustment	+2mm-2mm
Depth adjustment	+3mm-2mm



SOFT-CLOSE HINGES SLIDE-ON

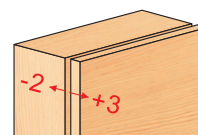
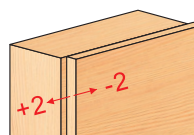
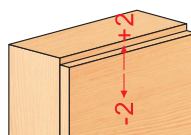
LH110S 35MM



Product Description

- ▶ Open angle: 110°
- ▶ Diameter of hinge cup: 35 mm
- ▶ Cup depth: 11.5 mm
- ▶ Drilling distances on the door: 3~7mm
- ▶ Range of door thickness: 15~25mm
- ▶ Door Adjustment:

Height adjustment	+2mm-2mm
Side adjustment	+2mm-2mm
Depth adjustment	+3mm-2mm



FULL OVERLAY



HALF OVERLAY

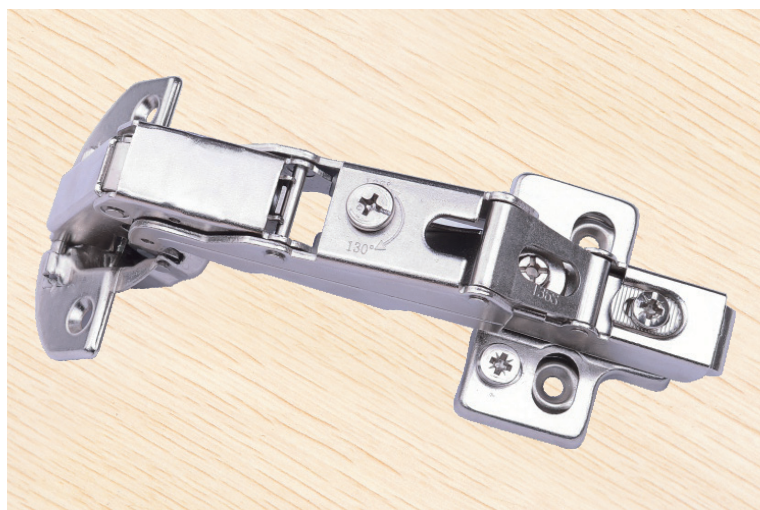


INSET



EUROPEAN SOFT CLOSE HINGE SERIES CLICK-ON

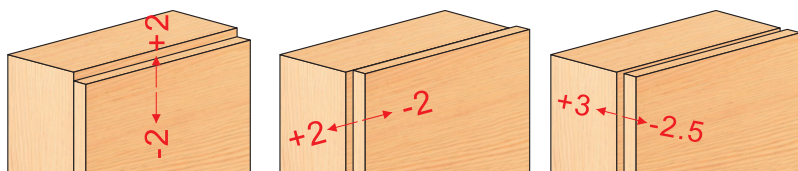
LH300S 165°



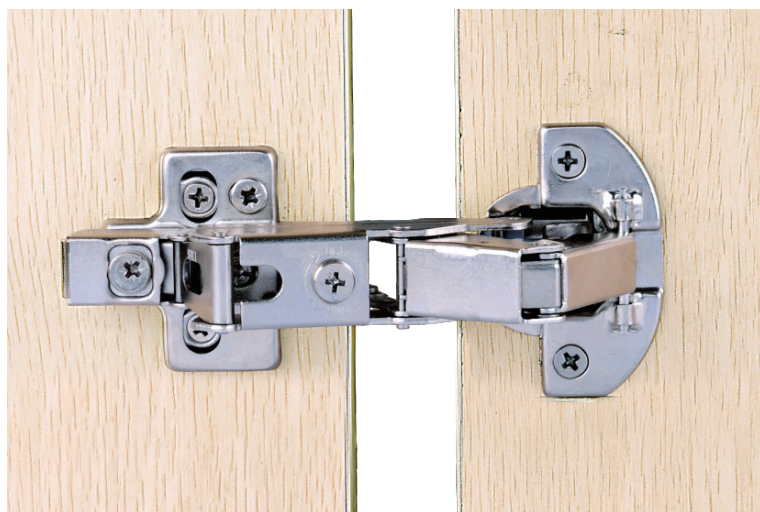
Product Description

- ▶ Open angle: 165°
- ▶ Diameter of hinge cup: 35 mm
- ▶ Cup depth: 12 mm
- ▶ Face panel measurement: 3~7mm
- ▶ Recommended door thickness: 16~26mm
- ▶ Opening angle adjustment: 130° ~ 165°
- ▶ Door Adjustment:

Height adjustment	+2mm-2mm
Side adjustment	+2mm-2mm
Depth adjustment	+3mm-2.5mm



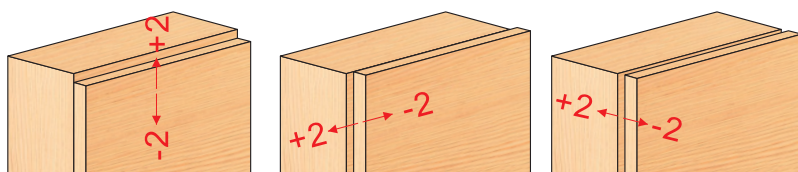
CLICK-ON WITH CAM



Product Description

- ▶ Open angle: 165°
- ▶ Diameter of hinge cup: 35 mm
- ▶ Cup depth: 12 mm
- ▶ Face panel measurement: 3~7mm
- ▶ Recommended door thickness: 16~26mm
- ▶ Opening angle adjustment: 130° ~ 165°
- ▶ Door Adjustment:

Height adjustment	+2mm-2mm
Side adjustment	+2mm-2mm
Depth adjustment	+2mm-2mm



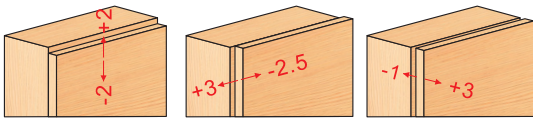
+90° ANGLE SOFT CLOSE HINGE SERIES CLICK-ON

LH400S 35MM



Product Description

- ▶ Angled hinge: +90°
- ▶ Open angle: 100°
- ▶ Diameter of hinge cup: 35 mm
- ▶ Cup depth: 11.5 mm
- ▶ Drilling distances on the door: 3~6mm
- ▶ Range of glassdoor thickness: 15~25mm
- ▶ Door Adjustment:
 - Height adjustment +2mm-2mm
 - Side adjustment +3mm-2.5mm
 - Depth adjustment +3mm-1mm



CLICK-ON WITH CAM

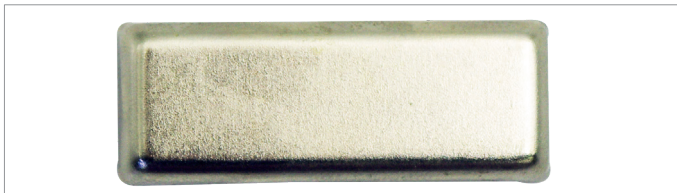


Product Description

- ▶ Angled hinge: +90°
- ▶ Open angle: 100°
- ▶ Diameter of hinge cup: 35 mm
- ▶ Cup depth: 11.5 mm
- ▶ Drilling distances on the door: 3~6mm
- ▶ Range of glassdoor thickness: 15~25mm
- ▶ Door Adjustment:
 - Height adjustment +2mm-2mm
 - Side adjustment +2mm-2mm
 - Depth adjustment +3mm-1mm

HINGE COVER

ARM DECORATIVE COVERS



CUP DECORATIVE COVERS

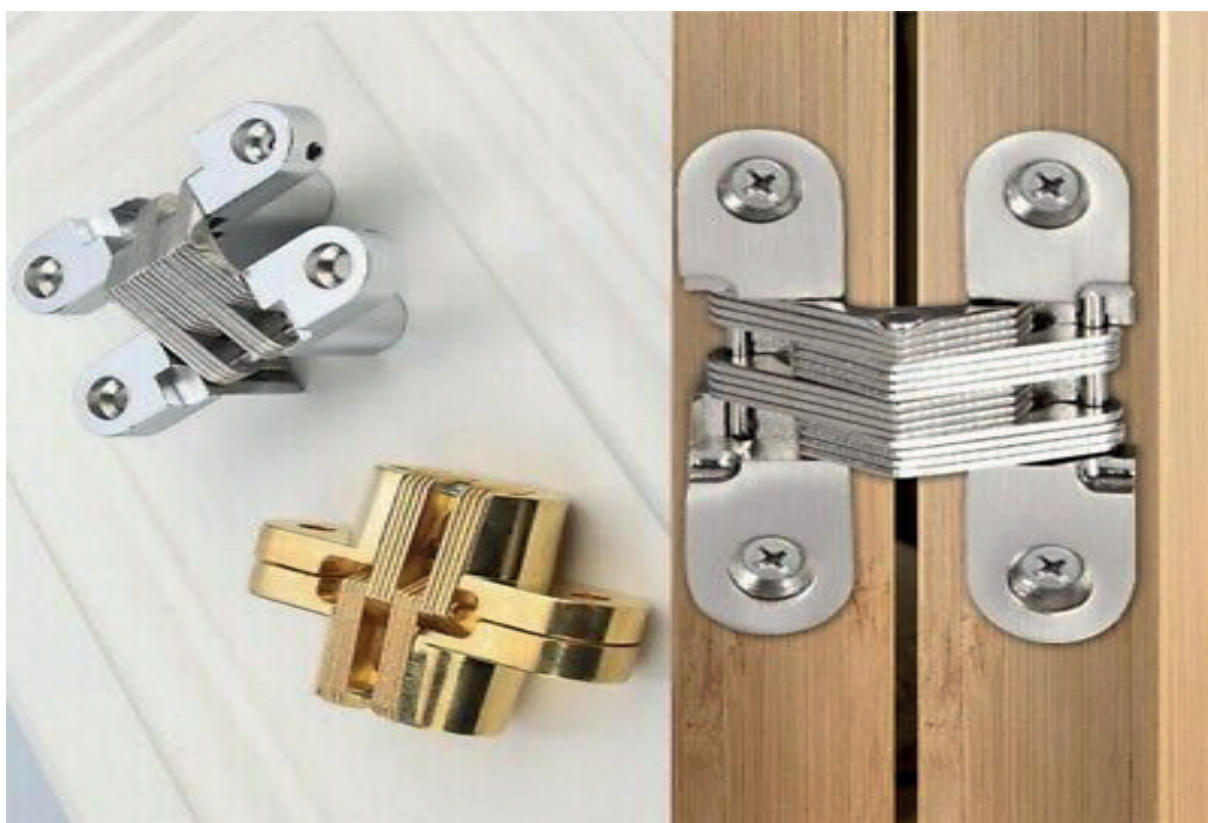


Wood Screw	Euro Screw	Preloaded Wood Screw	Expand Dowel	Pressure Dowel	Expand Dowel

HINGES



CONCEALED HINGES



FURNITURE HANDLES AND KNOBS - ZINC BALL KNOB



ZINC BALL KNOB

- ▶ Stainless Steel
- ▶ Finish: Satin Nickel, Polished Stainless Steel
- ▶ Accessories included-1 Screw

Diameter (mm)
20
25
30

FINGER KNOB



FINGER KNOB

- ▶ Stainless Steel
- ▶ Finish: Satin Nickel, Polished Stainless Steel
- ▶ Accessories included-1 Screw

Diameter (mm)	Height (mm)
16	22
20	25
25	30

ACCESSORIES

CABINET FITTINGS

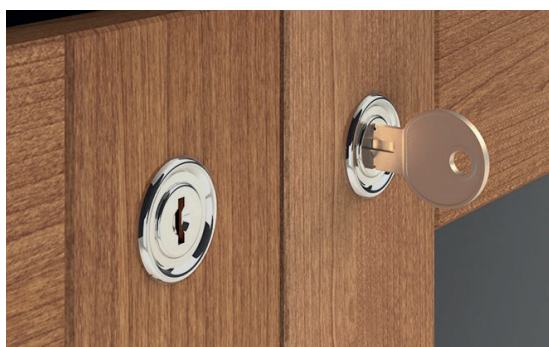


CABINET HANGER WITH SUPPORT PLATE

KNOCK DOWN (KD) FITTING



LOCKS AND LATCHES



ACCESSORIES

FURNITURE LEGS



PROFILE HANDLES



PULLOUTS



WARDROBE RAILS CAPS



ACCESSORIES

LIPPING

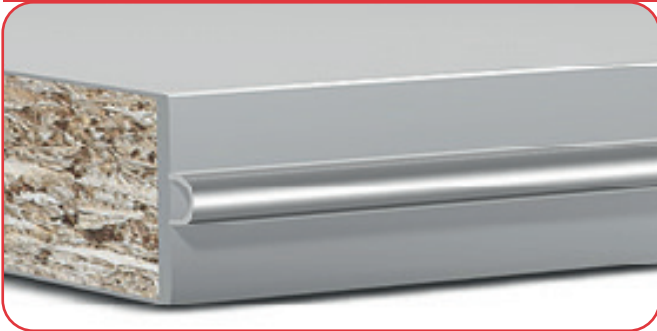
Dual Color Acrylic Edge Banding



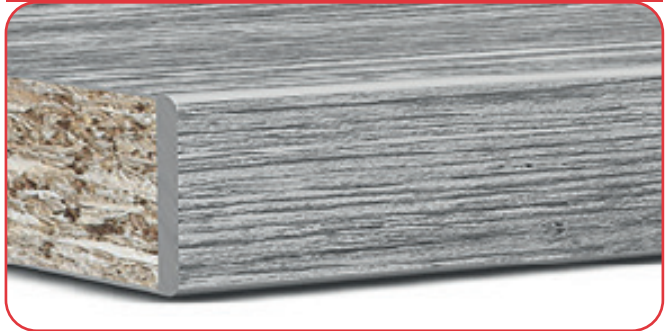
Aluminium Surface Edge Band



Soft Buffer Profile



Printed Edge Band



Welcome to the latest product offering from Laidlaw Gulf LLC. As a value added service to our many joinery customers, we can now assist in the manufacture and supply of lipping for your projects.

Laidlaw Gulf LLC can now be the preferred supplier for all of your lipping needs. We can supply lead free PVC/ABS and edge banding/profiles among many other examples. Edge banding widths range from 17mm to 70mm and thickness ranges from 1mm to 3mm. We are also producing ABS/PVC jumbo wide sheets with thickness starting from 0.45mm PVC and 0.6mm to 1.5mm ABS, 700mm width. We can match any colour requirements that your customers may have.

Our product range includes rigid modified PVC and ABS. Our standard edge band products are 1mm to 3mm edges in various widths. We have more than 2000 working shades both in solid/uni and printed wood grain. We are also producing edging in 3D acrylic and 2 tone acrylic.

Should you have any requirements, please let us know.

Email us today info@laidlaw.ae

LIPPING

PRODUCT TECHNICAL DATA SPECIFICATION

1. General

Thaicol PVC Edge bandings are Thermo plastic edging developed for decorative finishing of panels. They have a protective as well as a design function. The edge bandings are produced from PVC E5-10-003, which is lead free as well BOPP free and completely imbued.

2. Limits

Thickness	Width
+/- 10%	+/- 10%

3. Level Parallelism

All Available Widths	≤ 0.10 mm
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4. Pre Tension

Widths < 70 mm	0.00- 0.35 mm
Widths ≥ 100 mm	> 0.1 mm

5. Longitudinal Deformation

All Available Widths And Length	< 3.0 mm to 1 mm
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6. Longitudinal Deformation

All Available Widths And Length	< 3.0 mm to 1 mm
---------------------------------	------------------

7. Packaging Details

Length Of Coil	100 lm
Box Size	10 cm x 60 cm x 60 cm
No Of Coils Per Box	4 Coils/Box

8. Properties

Properties	Measuring Methods	Units	Test Values
Sp. Gravity	UNI4294/ASTM D792	GR/CC	1.34 ± 0.03
Vicat Softening	ASTM 1525	Deg. cent.	94 ± 3
Impact Strength	ASTM D 256	Kg.-cm./cm	Min 70
Hardness Shore – D	ASTM D 2240		74-76
Shrinkage at 80° C for 1 hour	Company		< 1.0 %
Solvent Resistance	Din 53472		100 % Resistant after 24 hours
Water Absorption	Company		Less than 0.1 %

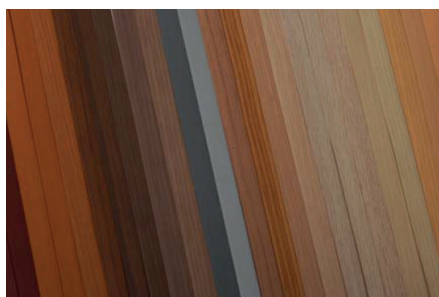
9. Cleaning

For cleaning Thaicol PVC Edge band, we recommend special plastic cleaning agents on a small sample. Never use alcohol based or MEK solvent based cleaning agent.

10. Storage Conditions

Store under proper conditions-on a dry and cool place (< 30°C), protected from direct sunlight and dust. Edge banding are applicable for a minimum period of 1 year time.

LIPPING





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