

HARDWARE CATALOGUE

HS-MA-G-035-02



HERITAGE
BY H SYSTEMS



”

**YOUR
GATEWAY
TO A
BETTER
VIEW**

EXECUTIVE SUMMARY

H Systems (Pty) Ltd was established in KwaZulu-Natal, South Africa in 1995. We specialize in the distribution of aluminium accessories, extrusions, and specialized architectural systems into Southern Africa. In addition we design, develop and assist with implementation of cutting-edge solutions for both the commercial and residential, façade and fenestration industries. H Systems (Pty) Ltd is part of the internationally renowned Corialis Group (Core Innovative Aluminium Integrated Solutions).

WHAT WE OFFER

Our offering includes, standard South African systems of aluminium windows, doors, sliding doors, cladding, curtain wall façades, shopfronts, fixed sun-control, and ventilated louvres, accompanying hardware products and more. We offer specialized window and door systems under our Custodian range. We are a stockiest of Aliplast, high end European thermally broken systems for windows and doors.

OUR BRAND

When we and our clients see the Heritage logo or insignia, we know that together we have a solid product range that we are exceptionally proud of, a solid team of staff and a tradition of quality we are happy to uphold.

THE HERITAGE RANGE

- H 28 Casement
- H 30.5 Casement
- H 34 Casement
- H 38 Casement
- Zenith Sliding Window
- H Shopfront
- Heavy Duty Slider
- Sliding Folding Door
- Patio Sliding Door System



HERITAGE RANGE SYSTEMS AVAILABLE

Range	Window	Door	Flush Glaze Capable	Double Glazed Capable
H 28 Casement	✓			
H 30.5 Casement	✓			
H 34 Casement	✓			✓
H 38 Casement	✓		✓	✓
Zenith Sliding Window	✓			✓
H Shopfront	✓	✓	✓	✓
Heavy Duty Slider	✓	✓		✓
Sliding Folding Door	✓	✓		✓
Patio Sliding Door System	✓	✓		✓

GENERAL INFORMATION

TERMS & CONDITIONS

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Customers are advised to regularly check product availability and consult with our representatives to obtain the most current information. If you require hardware that is not listed in the catalogue, kindly contact our sales team. Our Sales team will make every effort to assist you in sourcing the desired products, subject to availability from our suppliers.

For detailed information regarding our terms of trade, including payment methods, delivery options, and returns, please contact us. Our dedicated team will be happy to provide you with the necessary information and address any inquiries you may have.

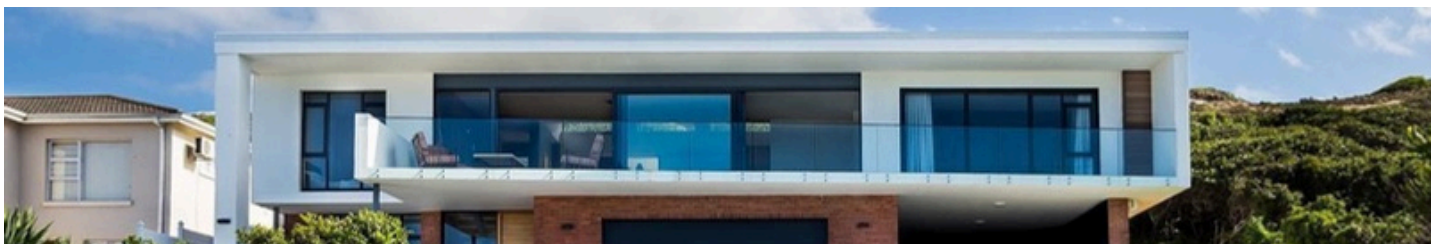
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GENERAL INFORMATION

ABBREVIATIONS

DESCRIPTION	ABBREVIATION
Aluminium Window Fittings	AWF
Extrusions	EXT
Aluminium Window Handle	AWH
Cabin Hook	CH
Centre To Centre	CTC
Cylinder	CL
Dust Excluding Socket	DES
Door Handle Cranked "T"	DHCT
Door Handle Pull "D"	DHD
Door Handle "V" Cranked	DHV
Double Glazed	DG
Dead Lock	DL
Door Roller	DR
Door Stop	DS

DESCRIPTION	ABBREVIATION
Flush Bolt	FB
Flush Glazed	FG
Flush Hinge	FH
Flush Pull Handle	FPH
Friction Stay	FS
Hook Lock	HL
Lever Handle	LH
Latch Lock	LL
Patio Door	PDC
Patio Door Roller	PDR
Pivot Hinge / Pull Handle	PH
Regal Door Handle	RDH
Sliding Folding Door	SFD
Self-Tapper Screws (Handle Screw)	STSC

COLOUR CODES

COLOUR	COLOUR CODE
Black	BE
Bronze	BZE
Charcoal	CH
White	WE
Silver	SE
Mill Finish (original state of aluminium extrusions / profiles)	MF
Natural Anodised 25 micron (coastal)	NA
Stainless Steel	SS

GRADES OF STAINLESS STEEL

304

For coastal use. More resistant to corrosion.

430

For inland use only.



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WINDOW HANDLES & ACCESSORIES

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EUROLINE HANDLE

CODE	HANDING	COVER PLATE	SCREWS	COLOUR OPTIONS	MATERIAL
AWH17	RIGHT	YES	YES	BE, WE	DIE CAST ALUMINIUM
AWH18	LEFT	YES	YES	BE, WE	DIE CAST ALUMINIUM

AWH17BE



AWH17WE



AWH18BE

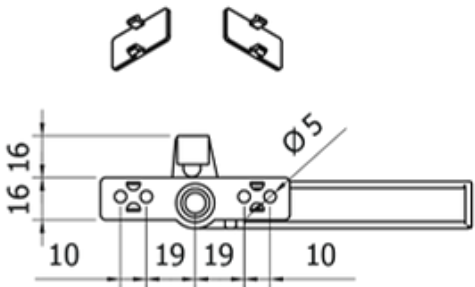
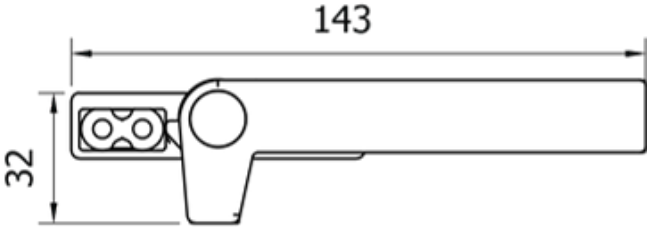


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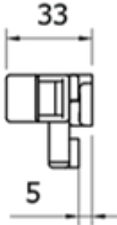
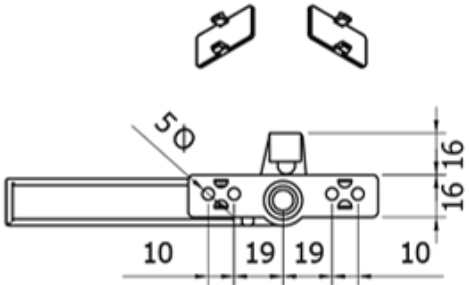
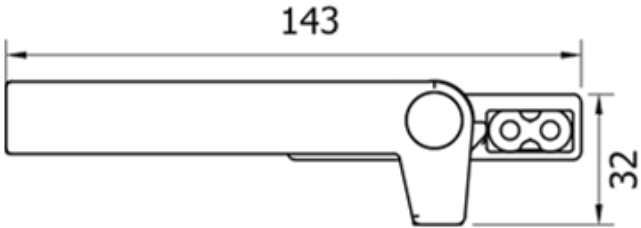


EUROLINE HANDLE

AWH17



AWH18



ALCOVE HANDLE

CODE	HANDING	COVER PLATE	SCREWS	COLOUR OPTIONS	MATERIAL
AWH23	RIGHT	YES	YES	BE, WE	DIE CAST ALUMINIUM
AWH24	LEFT	YES	YES	BE, WE	DIE CAST ALUMINIUM

AWH23BE



AWH23WE



AWH24BE

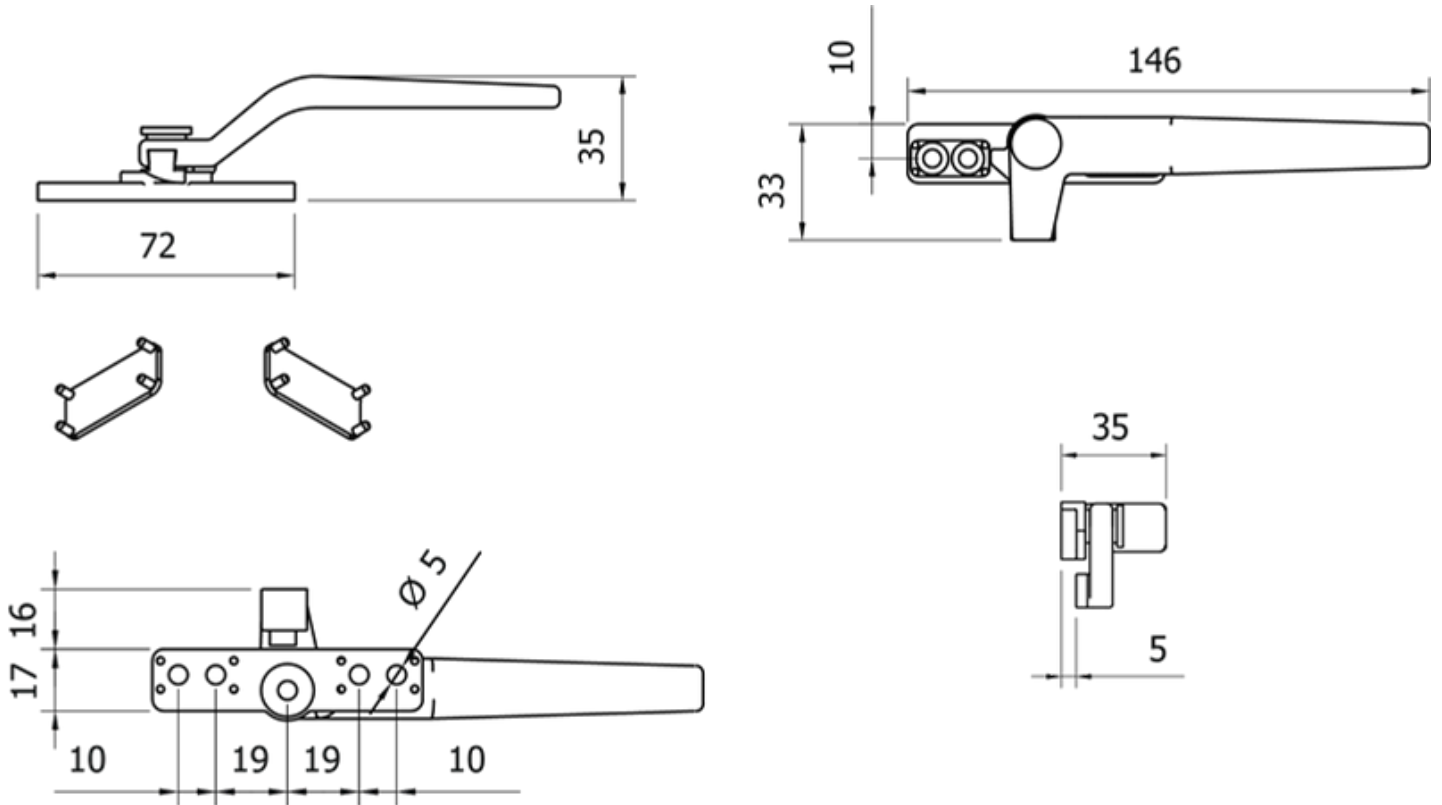


AWH24WE

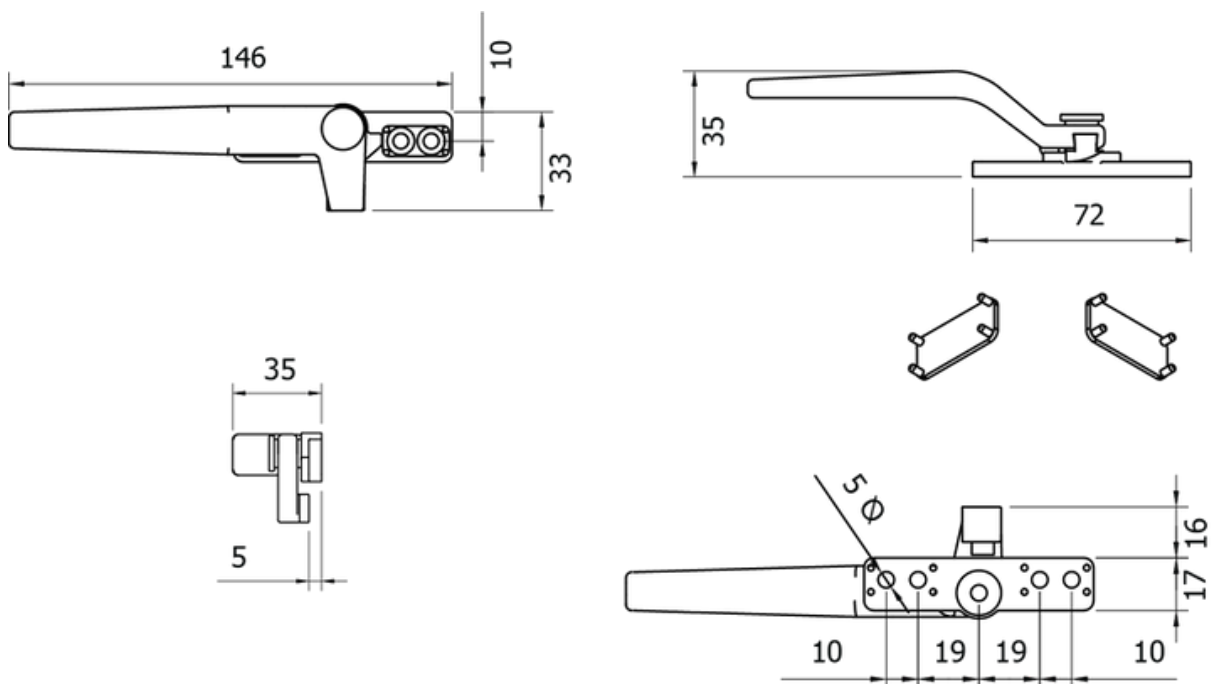


ALCOVE HANDLE

AWH23



AWH24



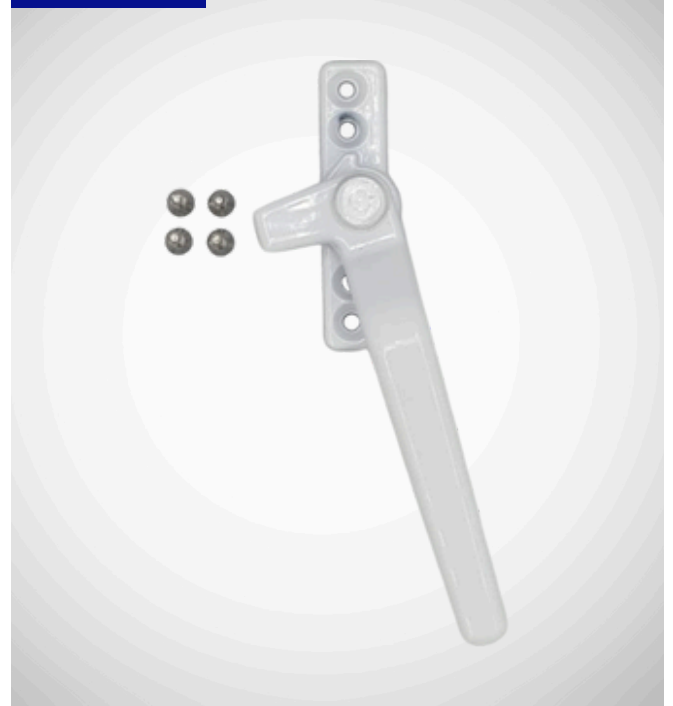
TRADITIONAL HANDLE

CODE	HANDING	COVER PLATE	SCREWS	COLOUR OPTIONS	MATERIAL
AWH03	RIGHT	NO	YES	BE, WE	DIE CAST ALUMINIUM
AWH04	LEFT	NO	YES	BE, WE	DIE CAST ALUMINIUM

AWH03BE



AWH03WE



AWH04BE

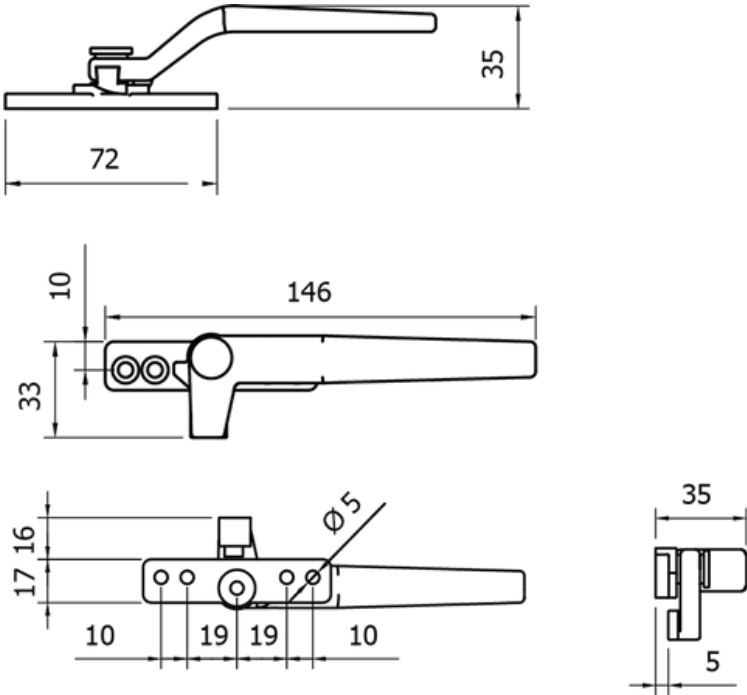


AWH04WE

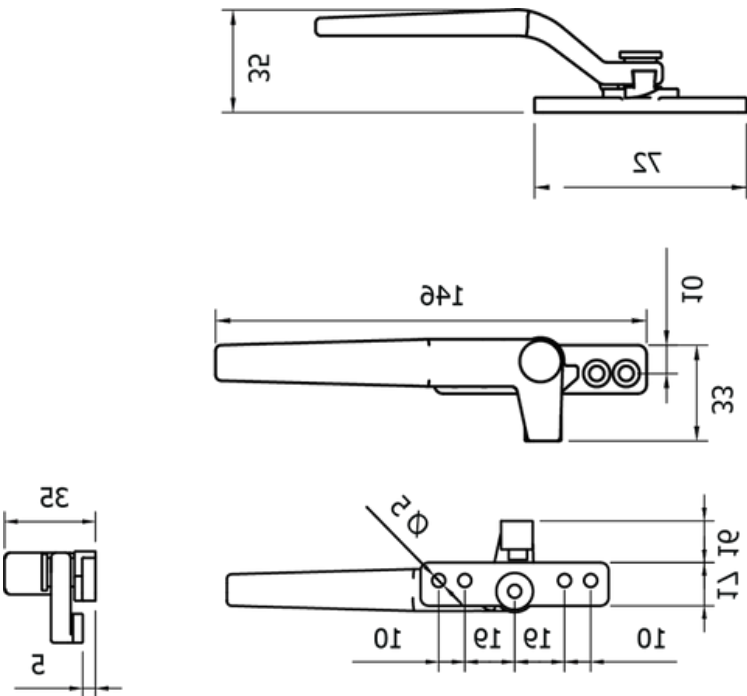


TRADITIONAL HANDLE

AWHO3



AWHO4



TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

A window handle is a hardware item that attaches to a window allowing opening and closing of the window and restriction in the closed position. H Systems range of window handles provides great technical features for specific areas of application. Handle design and style is subject to the window application.

FEATURES

- Window handles are available in left and right.
- Available in black and white powder coating.
- Certain window handles come with screws and screw covers.
- 4 fixing holes on window handles.
- The back plate of the handled is riveted for strength.
- Handle is thoroughly tested and must pass a quality control check before distribution to the market.
- Window handles are all designed to be installed without an additional wedge.
- Opens to 135 degrees for ease of screw installation.

MATERIAL

- Die cast aluminium - Powder coated
- Nylon



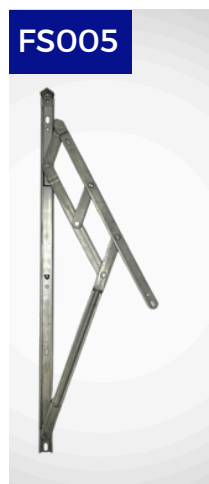
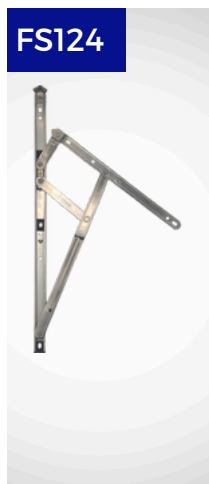
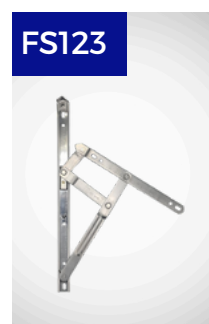
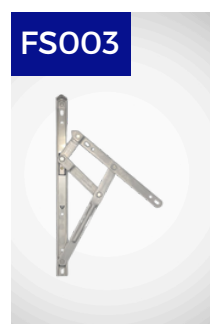


FRICITION STAYS

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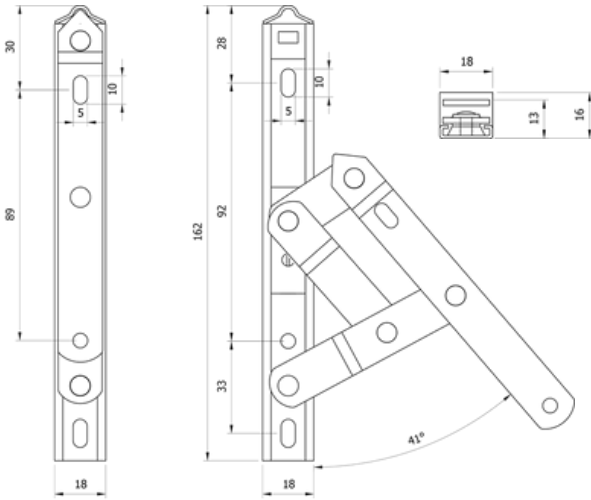
TOP HUNG FRICTION STAYS

CODE	LENGTH	MAX VENT HEIGHT	MAX VENT WEIGHT	SLIDER MATERIAL	STACK HEIGHT	CHANNEL WIDTH	MAX OPENING ANGLE	MATERIAL	BAR QTY
FS009	150MM	300MM	5KG	BRASS	13MM	18MM	30°	S/S 304	4
FS001	200MM	400MM	15KG	SS + NYLON	14MM	18MM	70°	S/S 304	4
FS121	200MM	400MM	15KG	NYLON	14MM	18MM	65°	S/S 430	4
FS003	300MM	600MM	28KG	NYLON	13MM	19MM	90°	S/S 304	4
FS123	300MM	600MM	25KG	NYLON	13MM	19MM	90°	S/S 430	4
FS004	400MM	800MM	35KG	SS + NYLON	14MM	18MM	80°	S/S 304	4
FS124	400MM	800MM	35KG	NYLON	14MM	18MM	90°	S/S 430	4
FS084	400MM	800MM	35KG	SS + NYLON	13MM	19MM	90°	S/S 304	4
FS005	500MM	1000MM	38KG	SS + NYLON	13MM	19MM	50°	S/S 304	5
FS125	500MM	1000MM	30KG	NYLON	13MM	19MM	90°	S/S 430	4
FS096	600MM	1200MM	55KG	SS + NYLON	17MM	22MM	55°	S/S 304	5

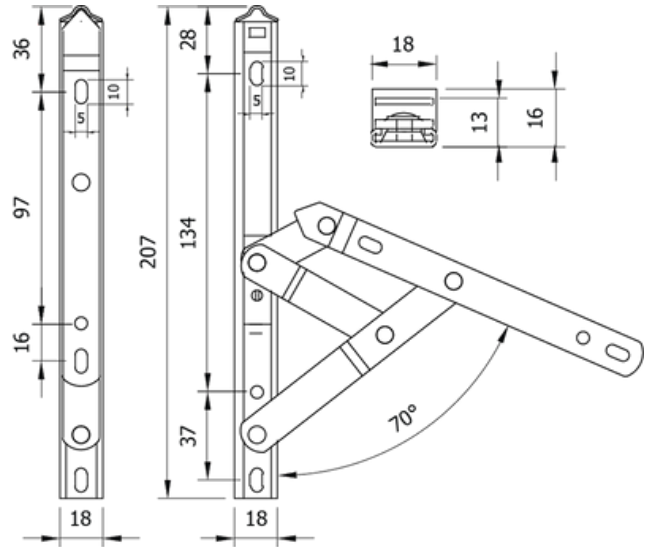


TOP HUNG FRICTION STAYS

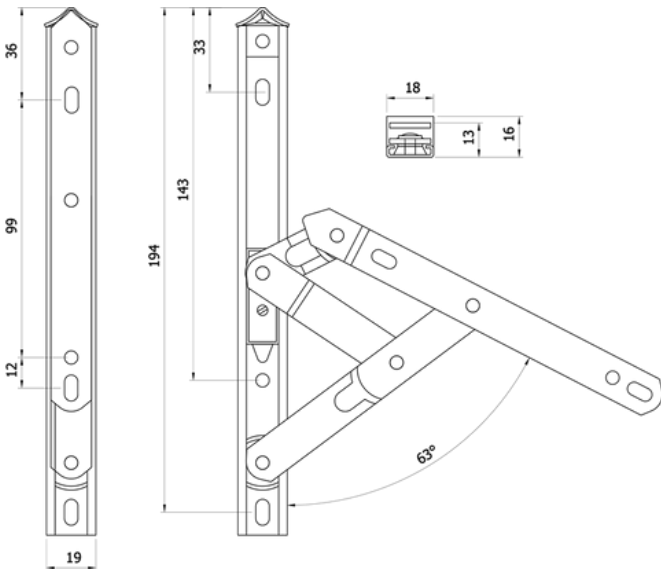
FS009



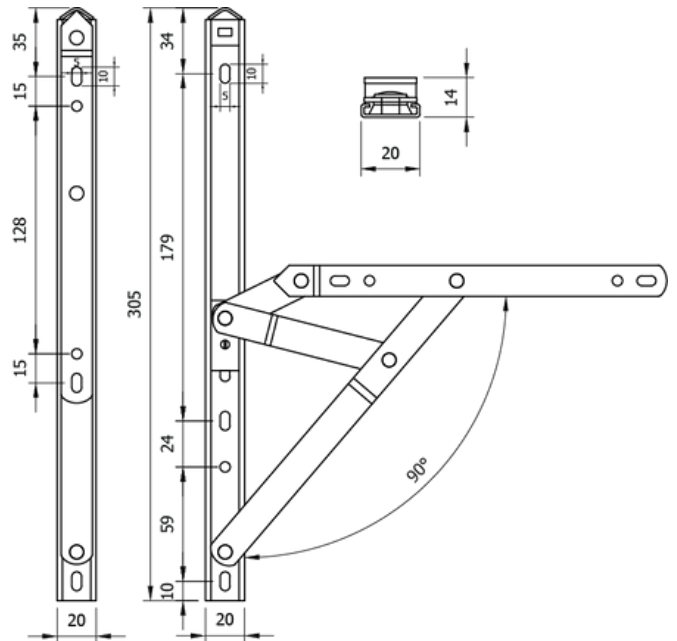
FS001



FS121

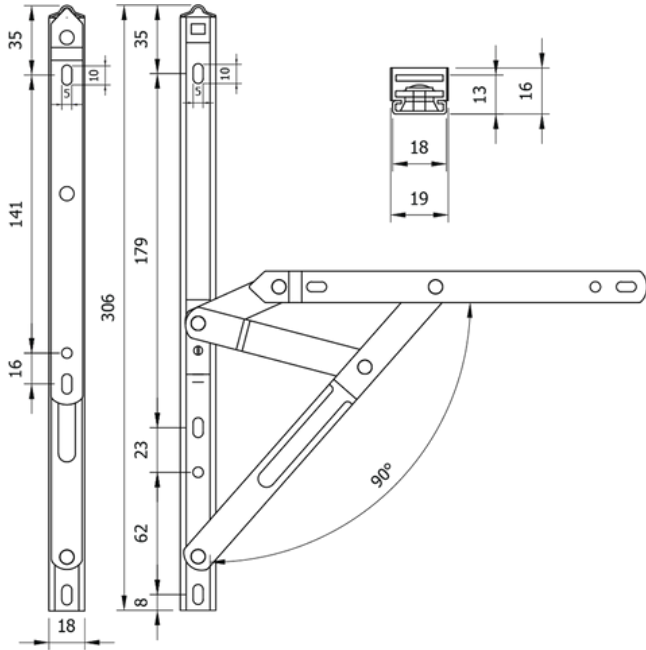


FS003

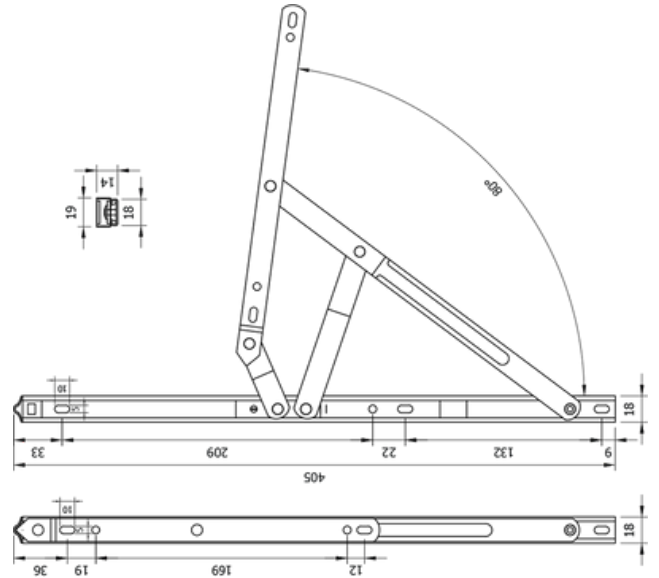


TOP HUNG FRICTION STAYS

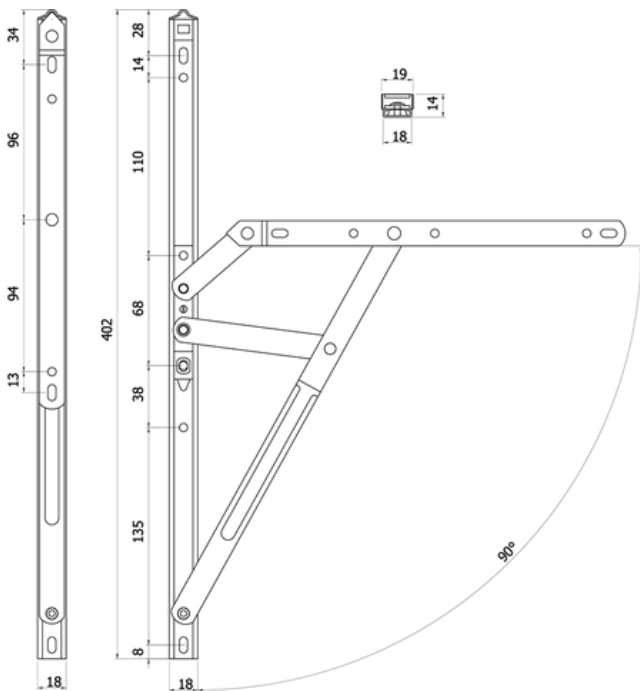
FS123



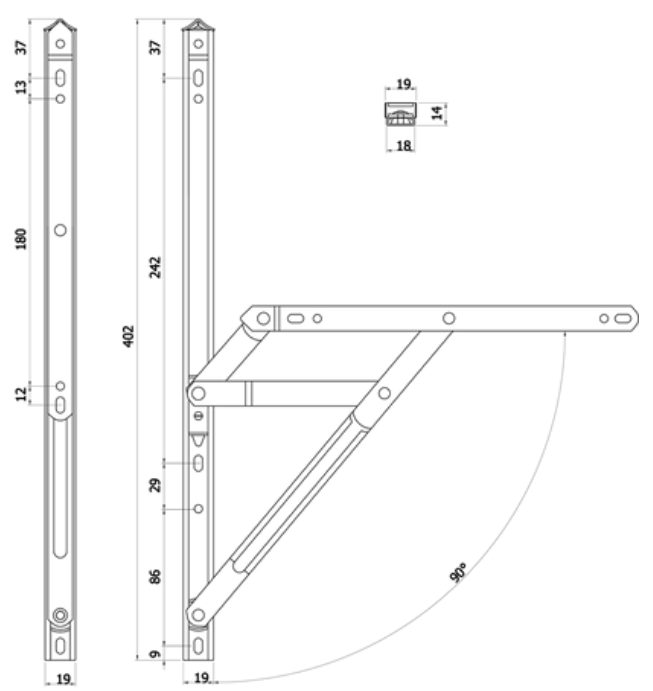
FS004



FS124

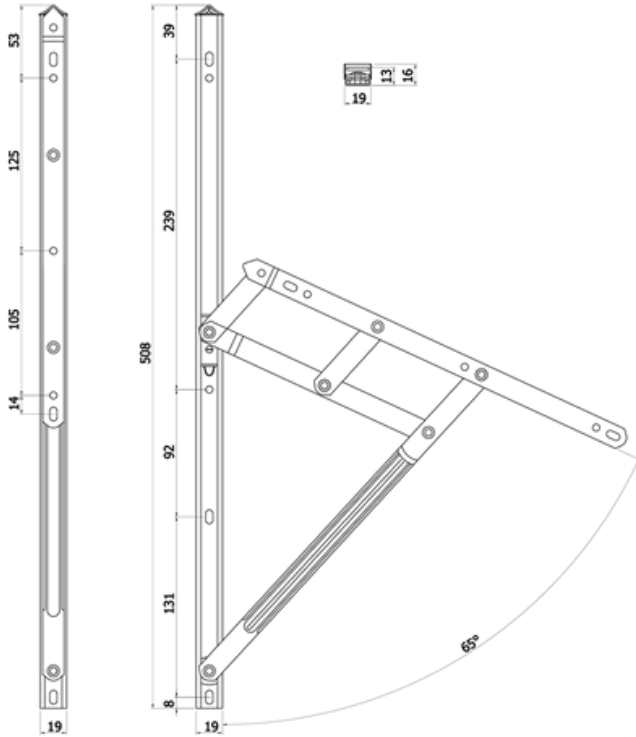


FS084

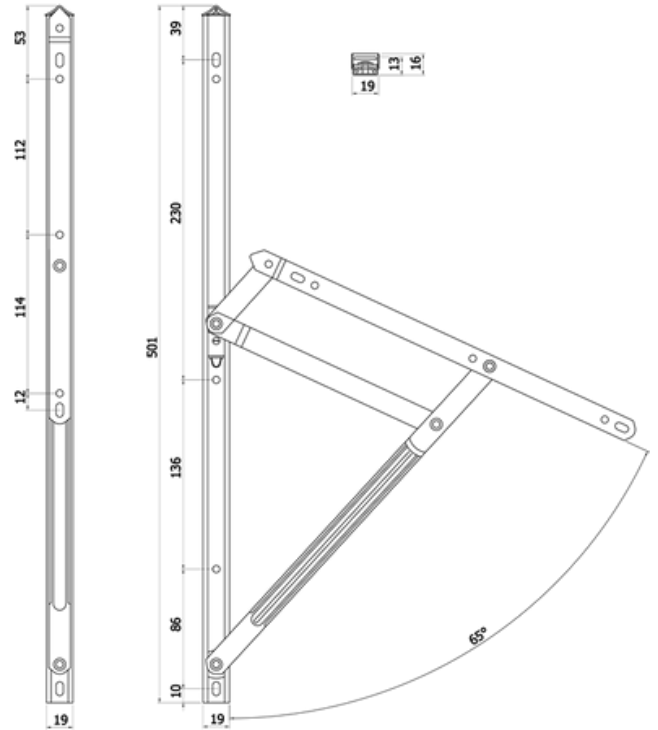


TOP HUNG FRICTION STAYS

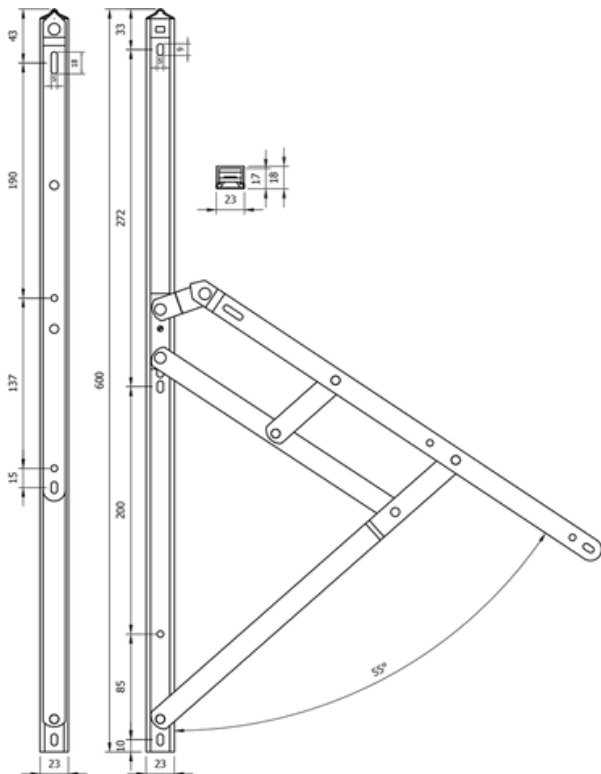
FS005



FS125



FS096



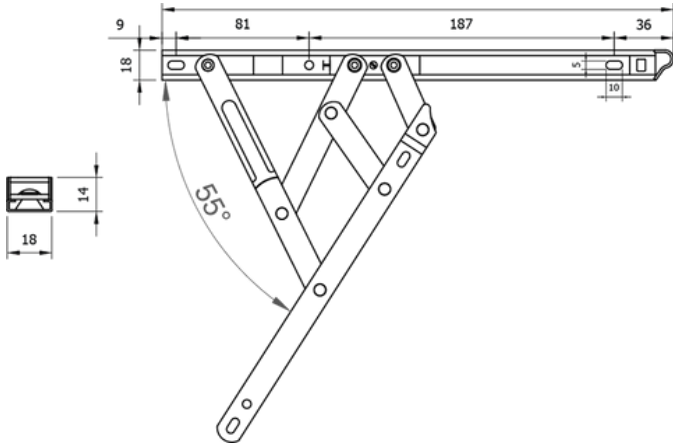
SIDE HUNG FRICTION STAYS

CODE	LENGTH	MAX VENT WIDTH	MAX VENT WEIGHT	SLIDER MATERIAL	STACK HEIGHT	CHANNEL WIDTH	MAX OPENING ANGLE	MATERIAL	BAR QTY
FS053	300MM	550MM	20KG	SS + NYLON	13MM	18MM	55°	S/S 304	5
FS153	300MM	550MM	20KG	SS + NYLON	13MM	18MM	55°	S/S 430	5
FS054	400MM	750MM	25KG	SS + NYLON	13MM	18MM	60°	S/S 304	5
FS154	400MM	750MM	25KG	SS + NYLON	13MM	18MM	60°	S/S 430	5
FS055	500MM	900MM	34KG	SS + NYLON	13MM	18MM	60°	S/S 304	5

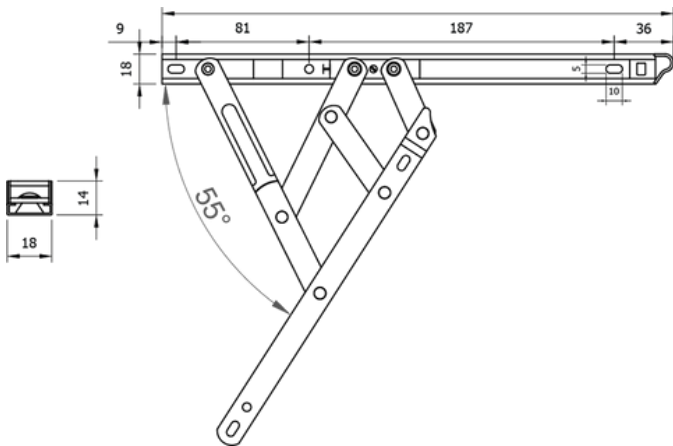


SIDE HUNG FRICTION STAYS

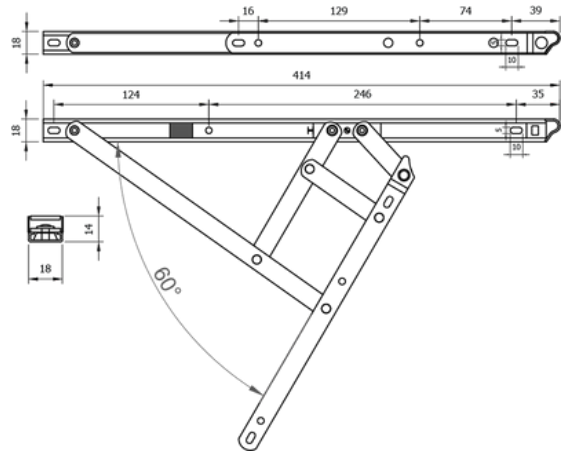
FS053



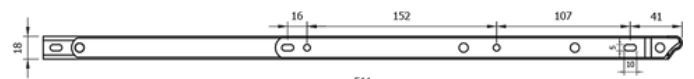
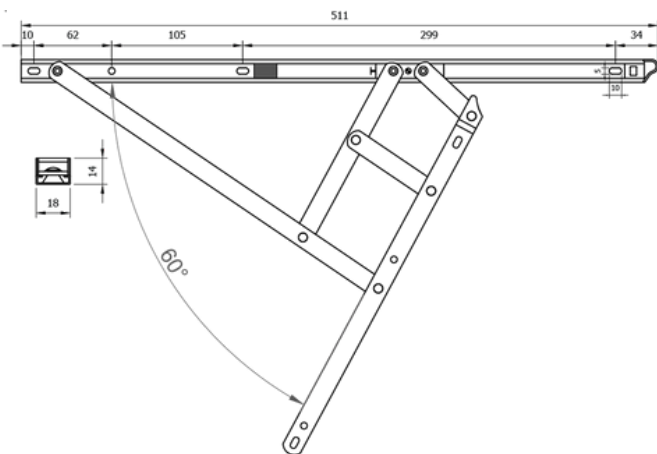
FS153



FS054



FS055



HEAVY DUTY FRICTION STAYS

CODE	LENGTH	MAX VENT HEIGHT	MAX VENT WEIGHT	SLIDER MATERIAL	STACK HEIGHT	CHANNEL WIDTH	MAX OPENING ANGLE	MATERIAL
FS043	314MM	750MM	45KG	NYLON	16.5MM	22MM	70°	S/S 304
FS044	416MM	1150MM	70KG	NYLON	16.5MM	22MM	70°	S/S 304
FS045	521MM	1600MM	120KG	NYLON	16MM	22MM	15°/ 25°	S/S 304
FS046	622MM	1800MM	140KG	NYLON	16.5MM	22MM	15°/ 25°	S/S 304
FS047	724MM	2000MM	160KG	NYLON	16.5MM	22MM	15°/ 25°	S/S 304



TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

A metal bar used to hold a window in a specific open or closed position. Size used is dependent on the size and weight of the window being installed.

FEATURES

- A range of top and side hung variants.
- A range of heavy duty suitable for larger applications.
- Adjustable slider to suit both loading and environmental conditions.
- Sold in pairs.
- Friction stays are thoroughly tested and must pass a stringent quality control check before distribution to market.
- Includes brass tensioning screws.

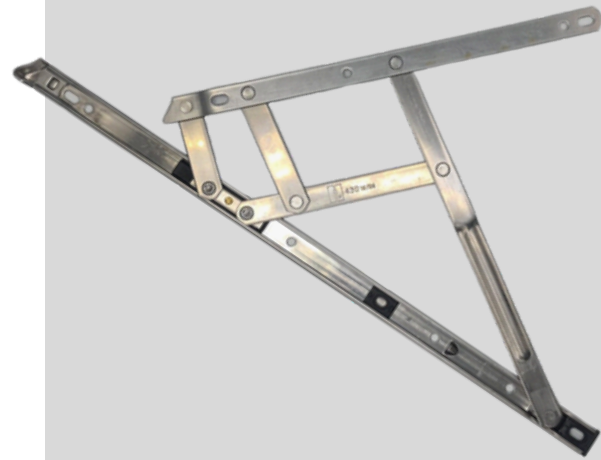
STAINLESS STEEL GRADE

304

For coastal use. More resistant to corrosion.

430

For inland use only.





FLUSH HINGES

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FLUSH HINGES

CODE	THICKNESS	LENGHT	WIDTH	COLOUR OPTIONS	MATERIAL
FH72	3MM	100MM	46MM	BE, BZE, CH, NA, WE	ALUMINIUM
FH82	3MM	200MM	46MM	BE, BZE, CH, NA, WE	ALUMINIUM

FH72BE



FH72BZE



FH72CH



FH72NA



FH72WE



FH82BE



FH82BZE



FH82CH



FH82NA



FH82WE



TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

Installed onto door sash and frame to allow the door to open and close. Manufactured from high grade aluminium.

FEATURES

- Suitable for interior and exterior doors.
- High corrosion resistance.
- High durability.
- The rod in the hinge is aluminium.

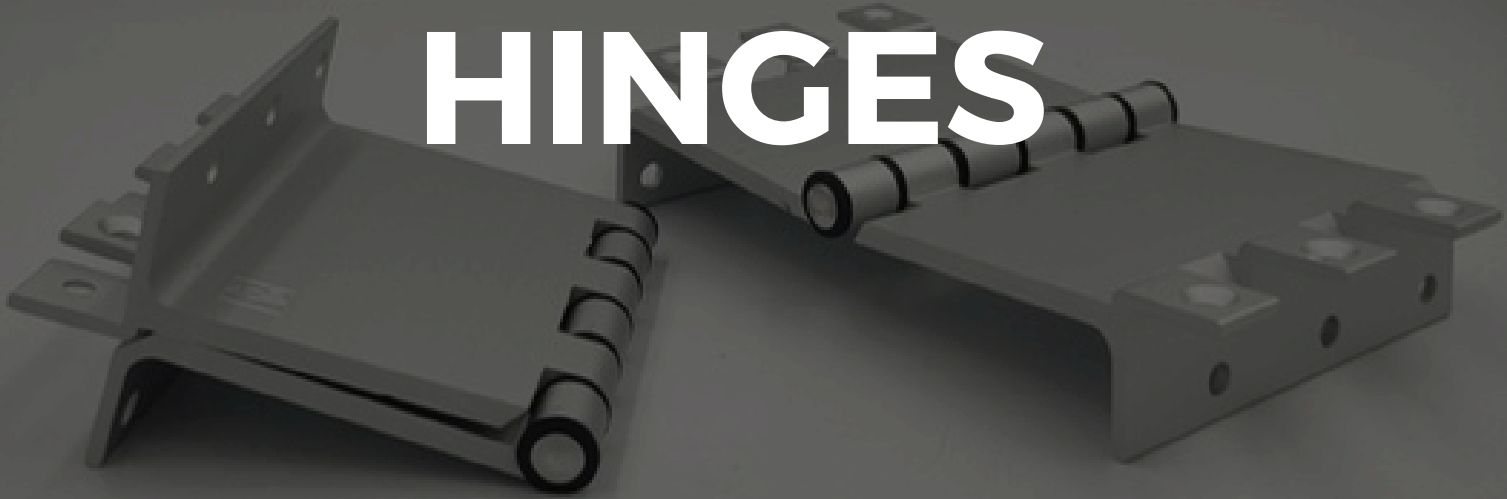
MATERIAL

- Aluminium





PROJECTION HINGES

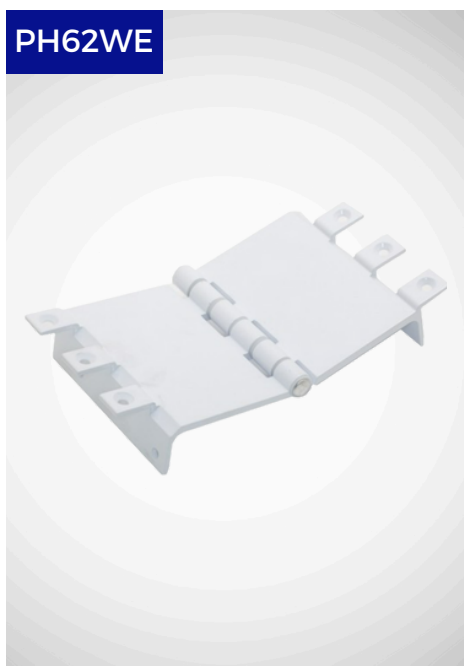
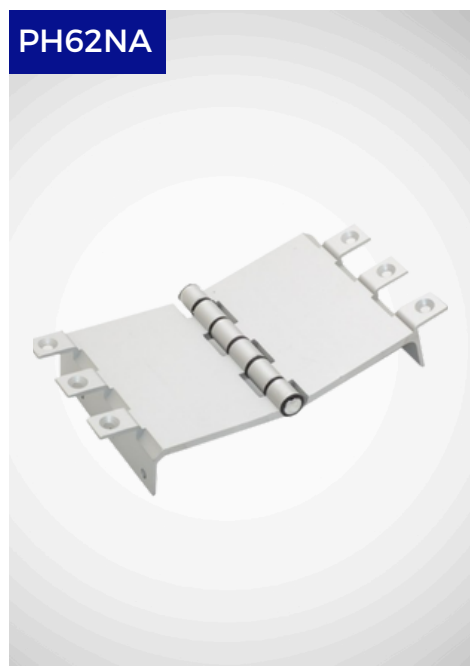


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PROJECTION HINGES

CODE	THICKNESS	LENGHT	WIDTH	COLOUR OPTIONS	MATERIAL
PH62 (PROJECTION)	3MM	100MM	98MM	BE, BZE, CH, NA, WE	ALUMINIUM



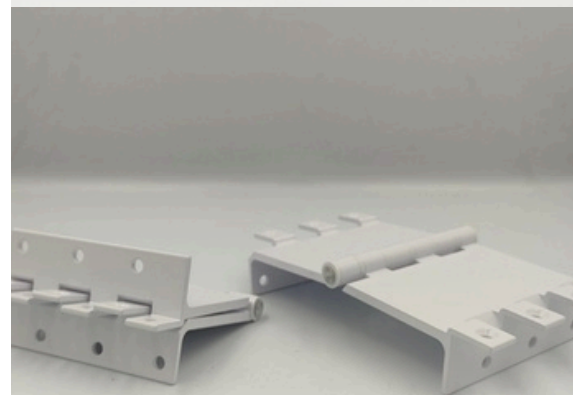
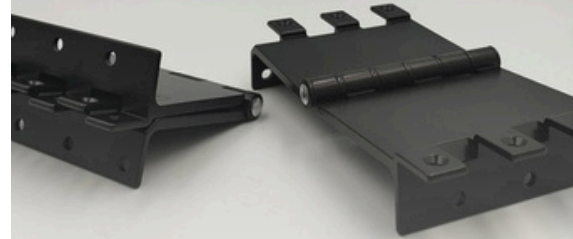
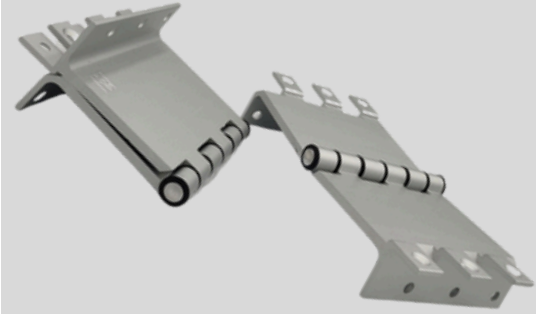
TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

Projection hinges, also known as parliament hinges, allow doors and windows to open fully to 180 degrees, clearing obstruction by folding back against the adjacent walls.

FEATURES

- Sold in pairs.
- Available in various colours.





LEVER HANDLES & ACCESSORIES

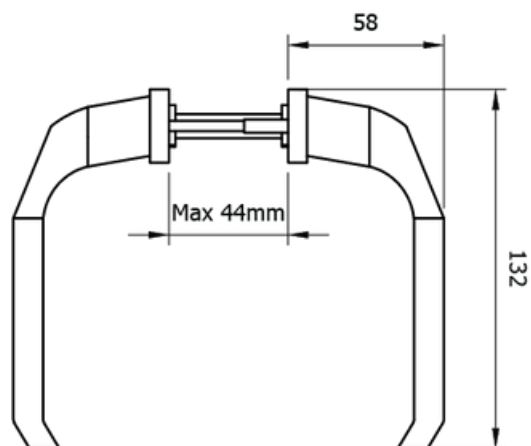
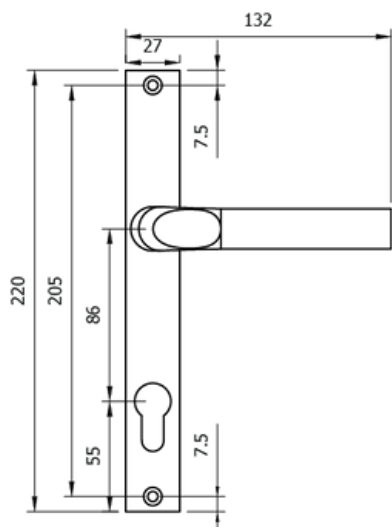
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FALCON LEVER HANDLE

CODE	CTC	COLOUR OPTIONS	MATERIAL
LH012SS	205MM	STAINLESS STEEL	SS 304 AND STAINLESS STEEL SLEEVE SCREWS
LH013	205MM	BE, BZE, CH, SE, WE	DIE CAST ALUMINIUM AND STAINLESS SLEEVE SCREWS



LH013

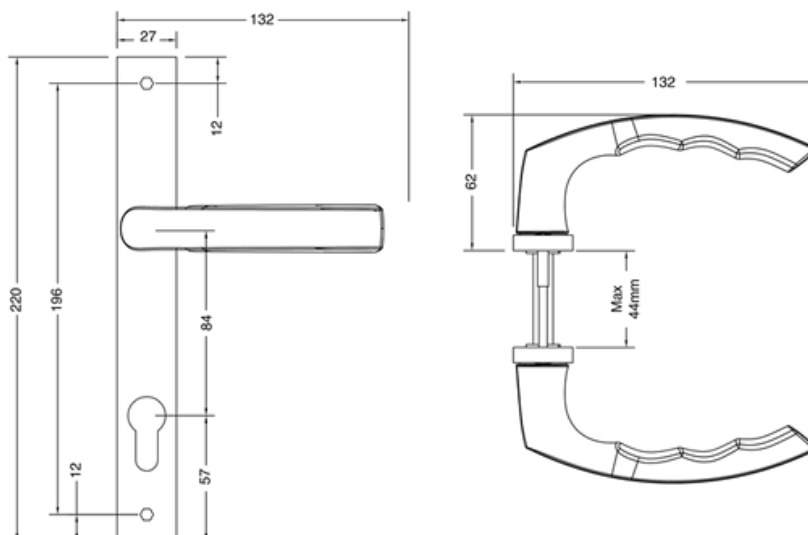


GUARDIAN LEVER HANDLE

CODE	CTC	COLOUR OPTIONS	MATERIAL
LH014	205MM	BE, BZE, CH, SE, WE	DIE CAST ALUMINIUM AND STAINLESS SLEEVE SCREWS



LH014



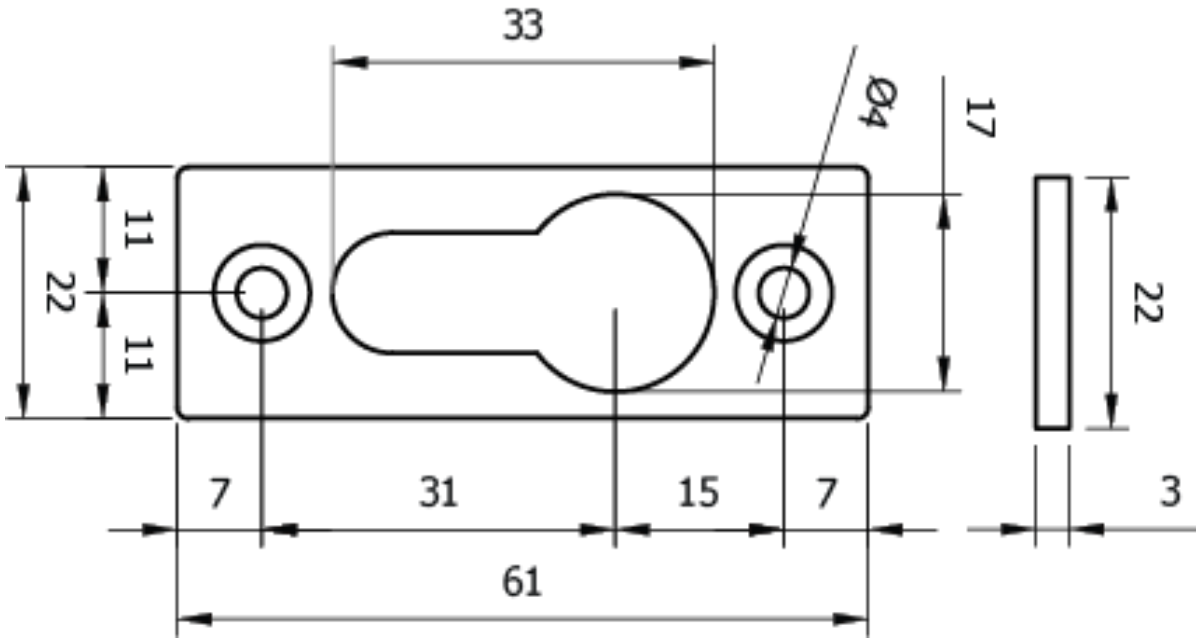
ESCUTCHEONS

CODE	ESCUTCHEON	COLOUR OPTIONS	MATERIAL
ESC11BL	RECTANGULAR EURO	BLACK	NYLON
EESC199SS	EURO ROUND	SOLID BRUSHED STAINLESS STEEL	STAINLESS STEEL
ORESS199SS	EURO OVAL	SOLID BRUSHED STAINLESS STEEL	STAINLESS STEEL

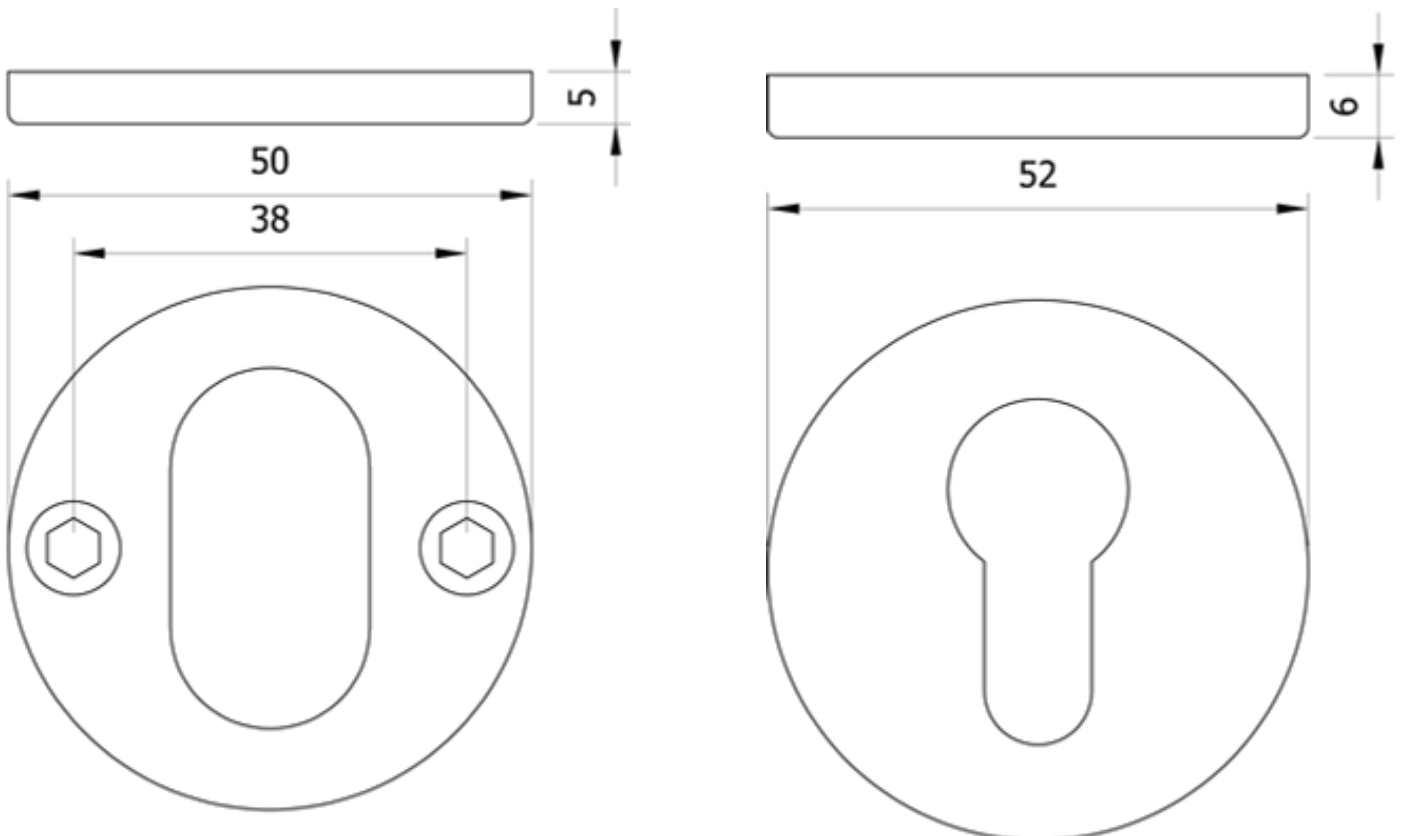


ESCUTCHEONS

ESC11BL



EESC199SS



TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

Premium quality and affordable range of lever handles available for various types of doors. This range of handles combines essential architectural requirements with engineering excellence.

FEATURES

- Includes stainless steel screws / fasteners.
- Robust slotted spindle fixing.
- Superior springs to prevent handle droop.
- Affordable architectural lever handle.





DÉCOR HANDLES

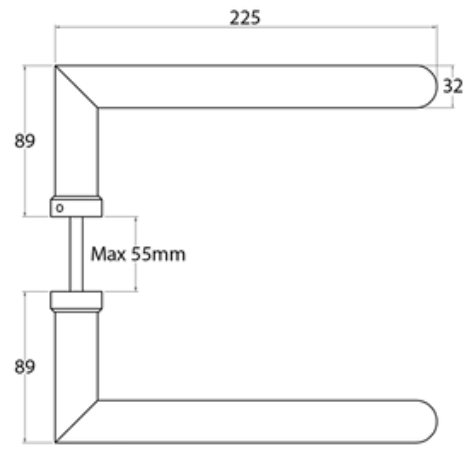
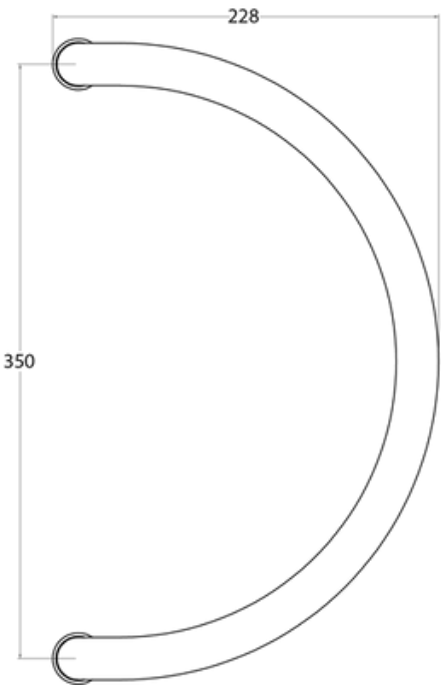
HERITAGE
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C MITRED DÉCOR HANDLE

CODE	CTC OF HOLES	HOLE SIZE	TUBE SIZE	MATERIAL	FINISH
DHCM32/350	350MM	8MM	32MM	S/S 304	BRUSHED

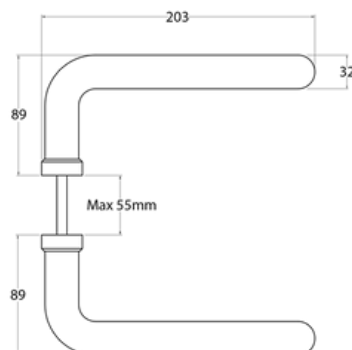
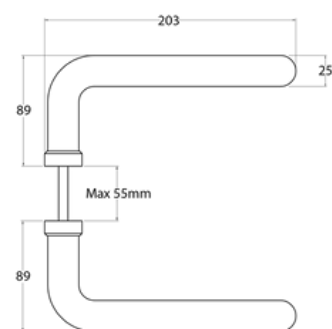
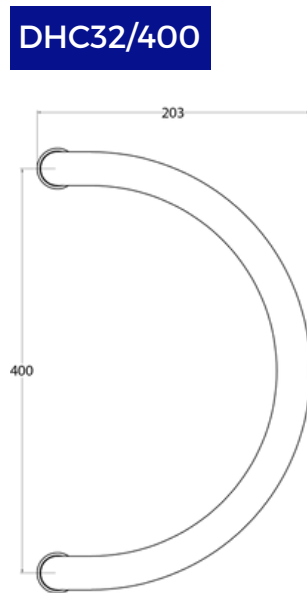
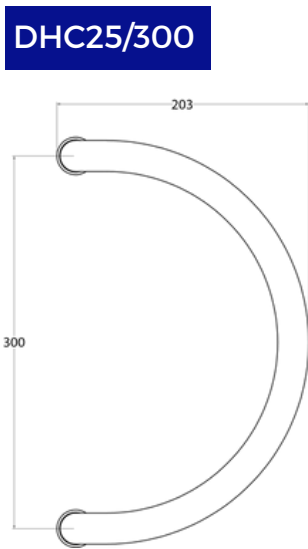


DHCM32/350



CRANKED C DÉCOR HANDLE

CODE	CTC OF HOLES	HOLE SIZE	TUBE SIZE	MATERIAL	FINISH
DHC25/300	300MM	8MM	25MM	S/S 304	BRUSHED
DHC32/400	400MM	8MM	32MM	S/S 304	BRUSHED

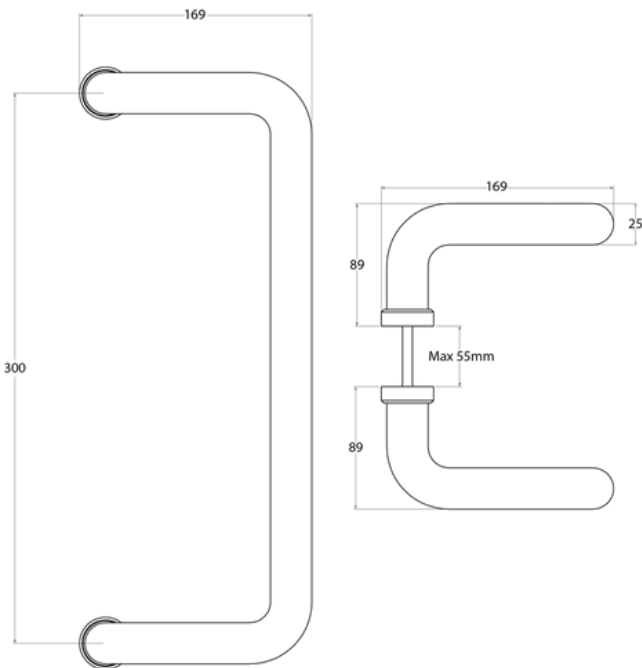


CRANKED D DÉCOR HANDLE

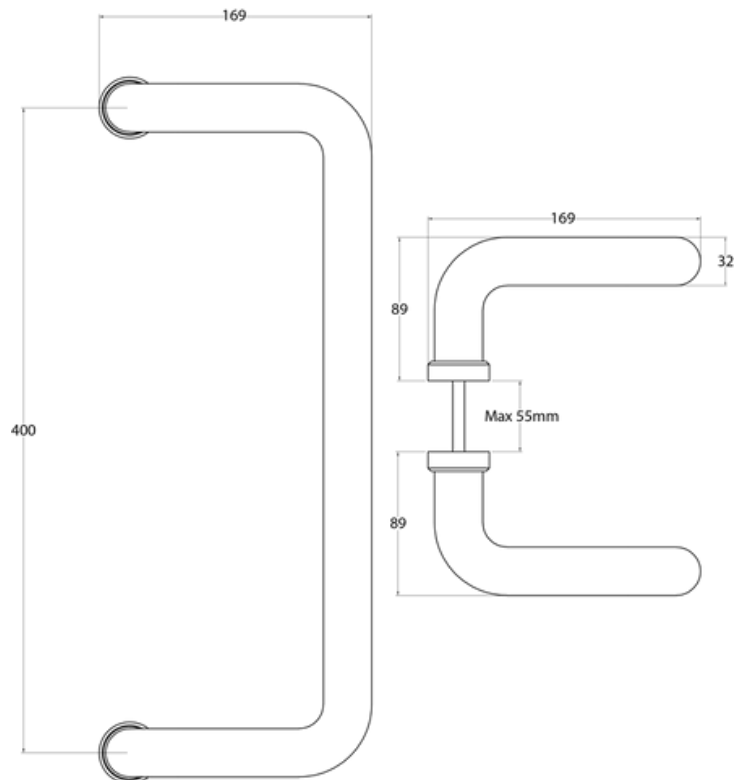
CODE	CTC OF HOLES	HOLE SIZE	TUBE SIZE	MATERIAL	FINISH
DHCD25/300	300MM	8MM	25MM	S/S 304	BRUSHED
DHCD32/400	400MM	8MM	32MM	S/S 304	BRUSHED & BLACK



DHCD25/300



DHCD32/400



CRANKED T DÉCOR HANDLE

CODE	CTC OF HOLES	HOLE SIZE	TUBE SIZE	MATERIAL	FINISH
DHCT32/150/400SS	150MM	8MM	32MM	S/S 304	BRUSHED
DHCT32/150/400BE	150MM	8MM	32MM	S/S 304	BLACK

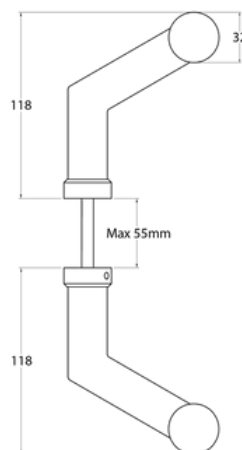
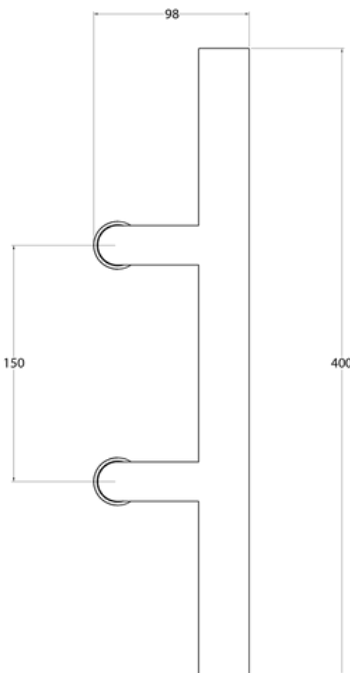
DHCT32/150/400



DHCT32/150/400BE



DHCT32/150/400

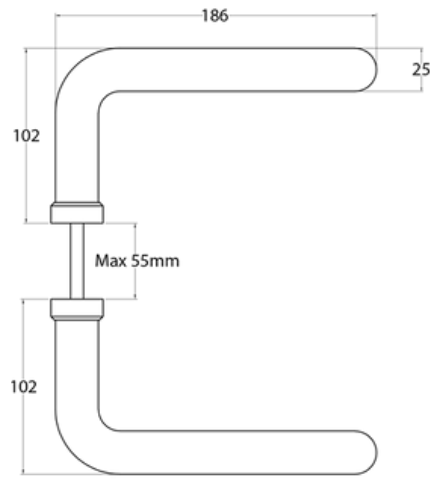
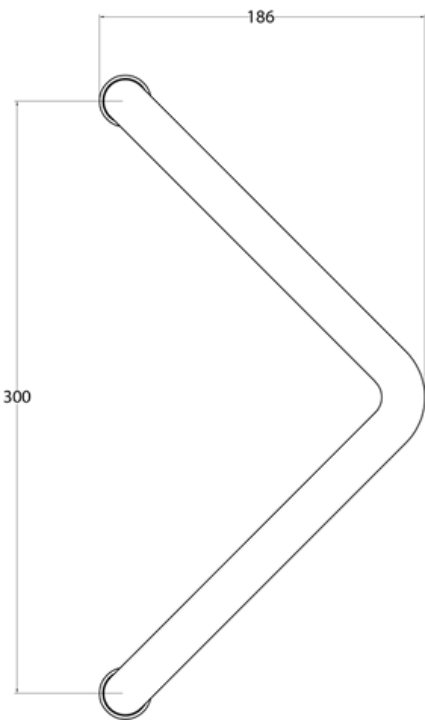


CRANKED V DÉCOR HANDLE

CODE	CTC OF HOLES	HOLE SIZE	TUBE SIZE	MATERIAL	FINISH
DHV25/300	300MM	8MM	25MM	S/S 304	BRUSHED



DHV25/300



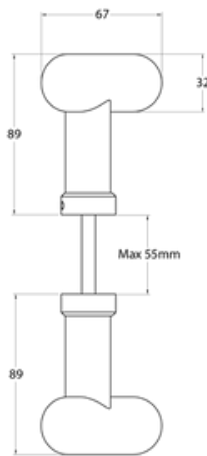
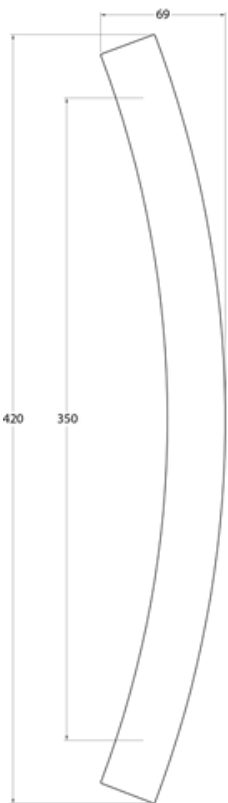
SEMI C DÉCOR HANDLE

CODE	CTC OF HOLES	HOLE SIZE	TUBE SIZE	MATERIAL	FINISH
DHSC32/350/420	350MM	8MM	32MM	S/S 304	BRUSHED

DHSC32/350/420



DHSC32/350/420



PULL S DÉCOR HANDLE

CODE	CTC OF HOLES	HOLE SIZE	TUBE SIZE	MATERIAL	FINISH
DHS25/400/550	400MM	8MM	25MM	S/S 304	BRUSHED
DHS32/400/550	400MM	8MM	32MM	S/S 304	BRUSHED & BLACK

DHS25/400/550



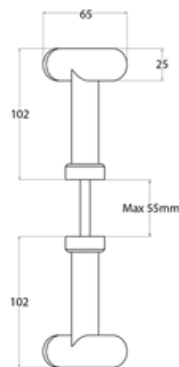
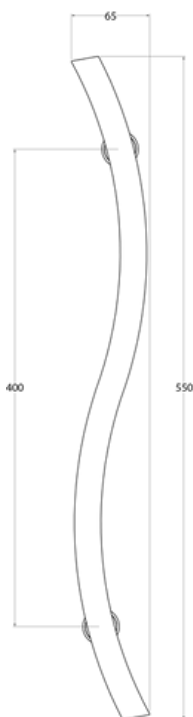
DHS32/400/550



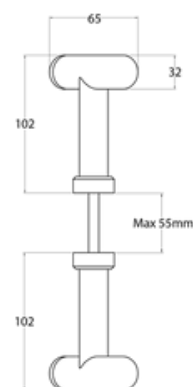
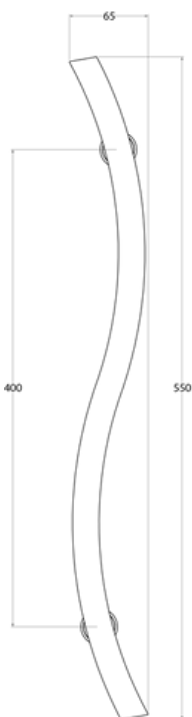
DHS32/400/550



DHS25/400/550



DHS32/400/550

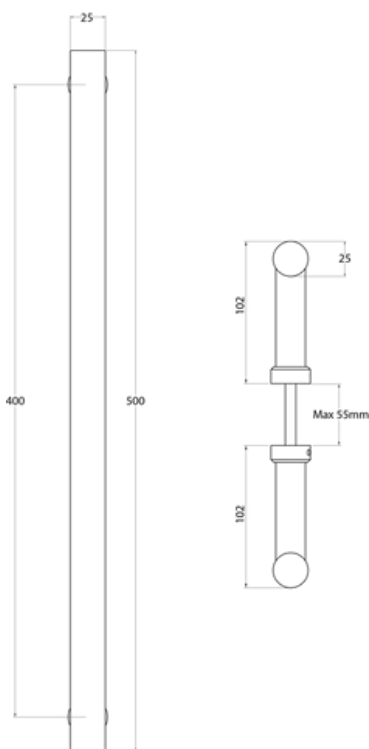


PULL T DÉCOR HANDLE

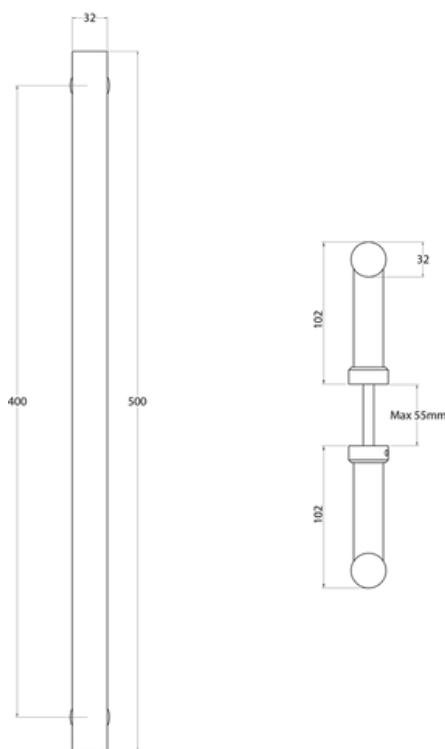
CODE	CTC OF HOLES	HOLE SIZE	TUBE SIZE	MATERIAL	FINISH
DHT25/400/500	400MM	8MM	25MM	S/S 304	BRUSHED
DHT32/400/500	400MM	8MM	32MM	S/S 304	BRUSHED & BLACK



DHT25/400/500



DHT32/400/500

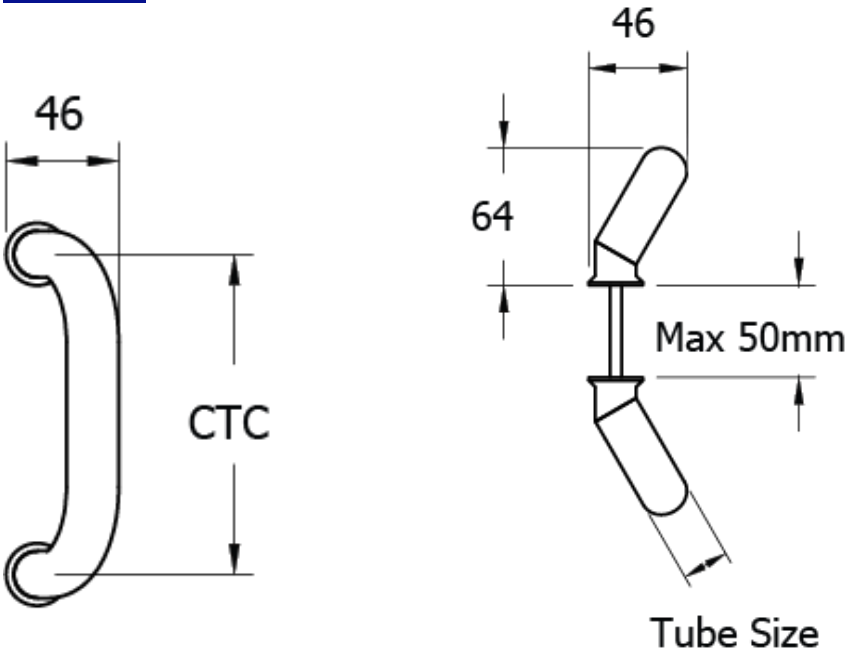


PULL HANDLE

CODE	CTC OF HOLES	HOLE SIZE	TUBE SIZE	MATERIAL	FINISH
PH130	130MM	6MM	19MM	S/S 304	BRUSHED & BLACK



PH130



TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

Décor handles can be used on aluminium hinged doors, heavy duty aluminium sliding doors and pivot doors. Ideal for a more decorative look.

FEATURES

- Stainless steel finish in 304 grade.
- Handle profiles in various lengths.
- Sleek brushed finish.
- Stainless steel thickness: 0.8mm.





LOCKS & CYLINDERS

HERITAGE
BY H SYSTEMS

LOCKS

CODE	DESCRIPTION	CYLINDER	BACKSET	FACE PLATE INCLUDED	STRIKER PLATE INCLUDED	ESCUTCHEONS INCLUDED
DL012	DEAD LOCK 'H' 25 BS WITH 65MM CYL	65MM EURO	25MM	YES, SS	YES, SS	YES, BLACK NYLON
DL014	DEAD LOCK 'H' 35 BS WITH 65MM CYL	65MM EURO	35MM	YES, SS	YES, SS	YES, BLACK NYLON
HL009	HOOK LOCK 'H' 20 BS WITH OVAL CYL	53MM OVAL	20MM	YES, SS	YES, SS	YES, BLACK NYLON
HL011/1	HOOK LOCK 'H' 25 BS WITH 65MM CYL & SECURITY PINS	65MM EURO	25MM	YES, SS	YES, SS	YES, BLACK NYLON
HL012/1	HOOK LOCK 'H' 35 BS WITH 65MM CYL & SECURITY PINS	65MM EURO	35MM	YES, SS	YES, SS	YES, BLACK NYLON
HL032	HOOK LOCK WITH LATCH 'H' 25 BS WITH 65MM CYL	65MM EURO	25MM	YES, SS	YES, SS	YES, BLACK NYLON
HL033	HOOK LOCK WITH LATCH 'H' 35 BS WITH 65MM EURO CYL	65MM EURO	35MM	YES, SS & BE	YES, SS & BE	YES, BLACK NYLON
HL112/1	HOOK LOCK 'H' 35 BS W 65MM CYL 14 THROW & SEC PIN	65MM EURO	35MM	YES, SS & BE	YES, SS & BE	YES, BLACK NYLON
LL012	LATCH LOCK 'H' 25 BS WITH 65MM EURO CYL	65MM EURO	25MM	YES, SS	YES, SS	YES, BLACK NYLON
LL013	LATCH LOCK 'H' 35 BS WITH 65MM EURO CYL	65MM EURO	35MM	YES, SS & BE	YES, SS & BE	YES, BLACK NYLON
LL199	LATCH LOCK STRIKER PLATE	-	-	YES, SS	YES, SS	YES, BLACK NYLON
RL011	ROLLER LOCK 'H' 25 BS WITH 65MM EURO CYL	65MM EURO	25MM	YES, SS	YES, SS	YES, BLACK NYLON
RL012	ROLLER LOCK 'H' 35 BS WITH 65MM CYL	65MM EURO	35MM	YES, SS & BE	YES, SS & BE	YES, BLACK NYLON
RL199	ROLLER LOCK STRIKER PLATE - LONG LIP H TYPE	-	-	YES, SS	YES, SS	YES, BLACK NYLON
SL011	HOOK SLAM LOCK "H" 15 BS WITH OVAL CYLINDER	41.6MM OVAL	15MM	YES, SS	YES, SS	YES, BLACK NYLON

DL012



DL014



HL009



HL011/1



HL012/1



HL012/1BE



HL032



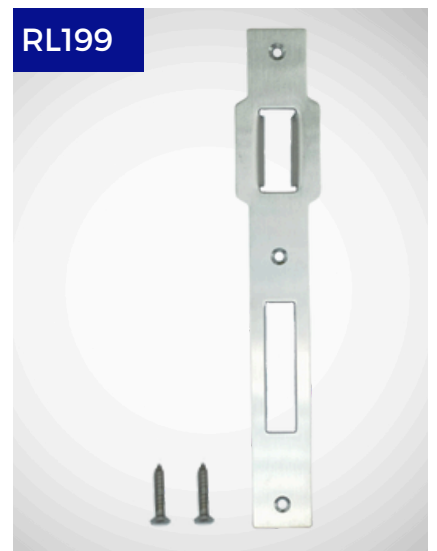
HL033SS



HL033BE



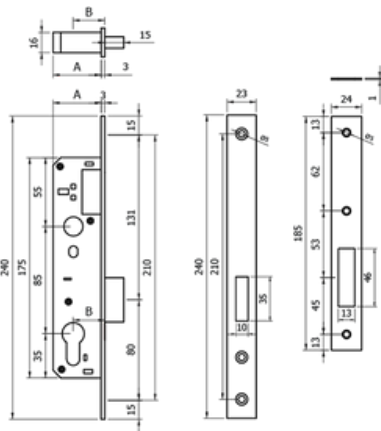
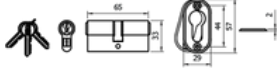
LOCKS



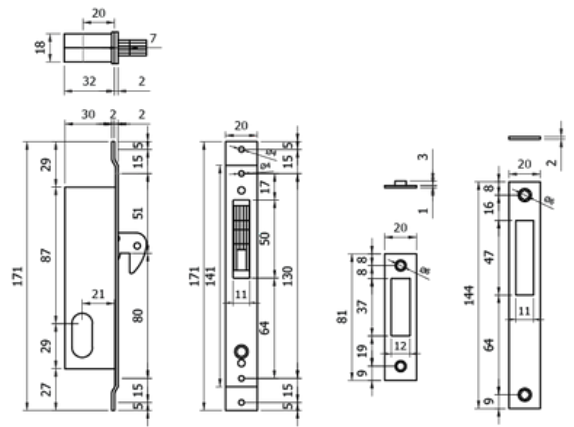
DL012 / DL014

DEAD LOCK

	A	B
DL012	38	25
DL014	48	35



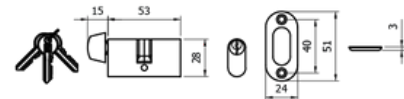
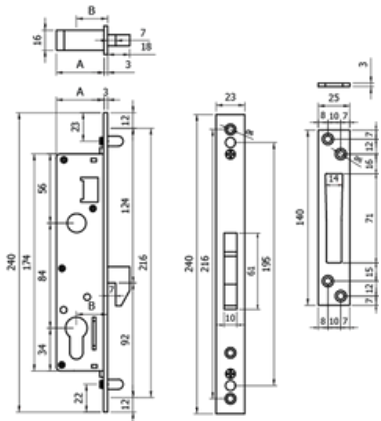
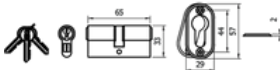
HL009



HL011 / HL012

HOOK LOCK

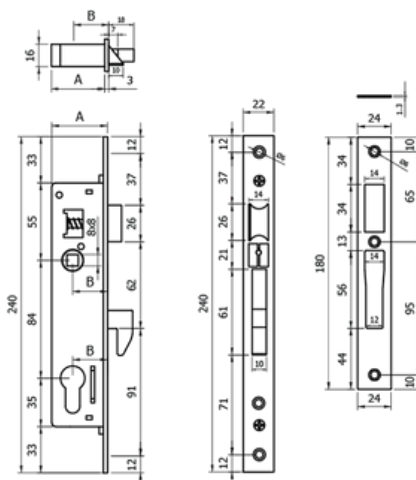
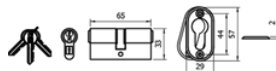
	A	B
HL011	38	25
HL012	48	35



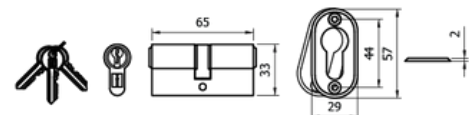
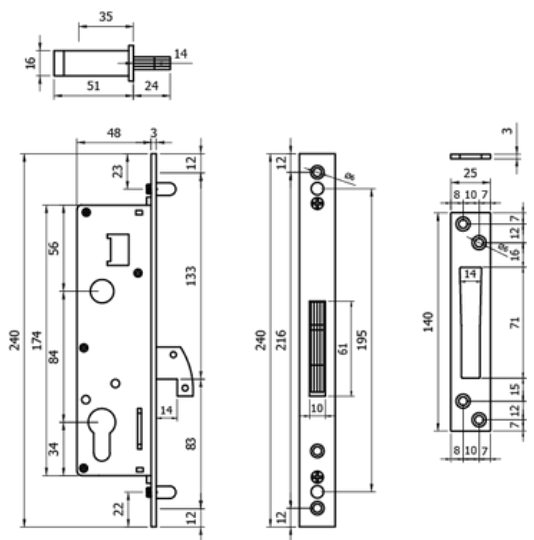
HL032 / HL033

HOOK WITH LATCH LOCK

	A	B
HL032	40	25
HL033	50	35

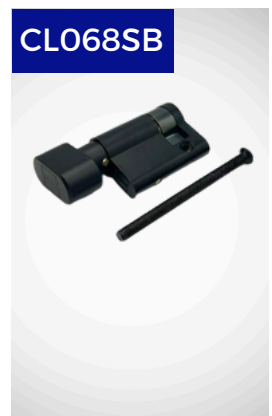
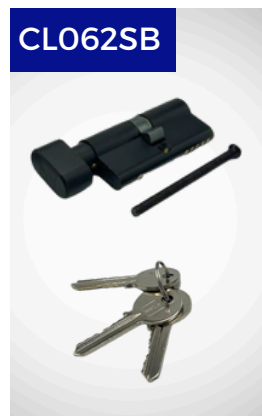
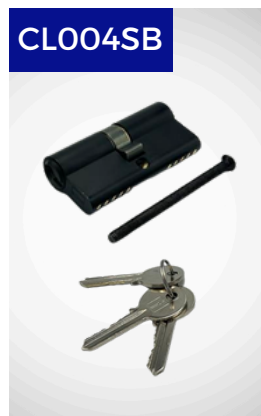
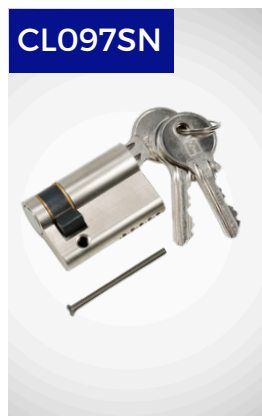
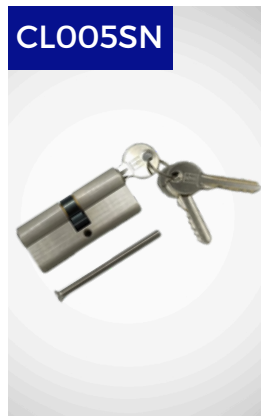
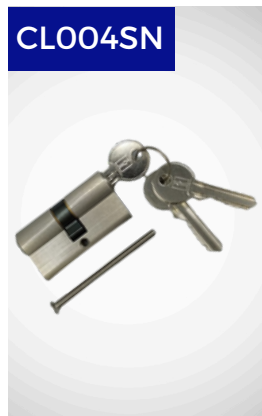


HL112/1



CYLINDERS

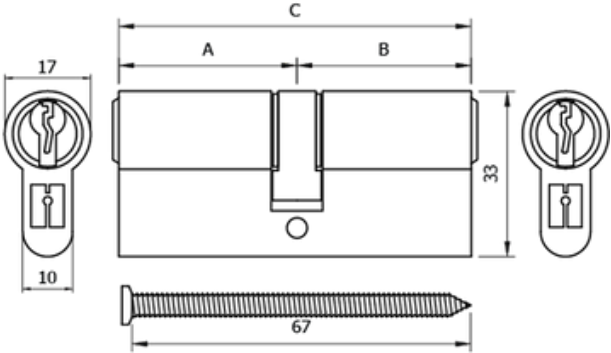
CODE	CYLINDER STYLE
CL003SN	60MM EURO 'H' CYLINDER
CL004SN	65MM EURO CYLINDER
CL005SN	70MM EURO 'H' CYLINDER
CL062SN	65MM KNOB CYLINDER WITH KEY
CL064SN	CYLINDER HALF OVAL 42.5MM WITH O TURN
CL068SN	42.5MM HALF KNOB CYLINDER
CL097SN	42.5MM HALF CYLINDER
CL004SB	CYLINDER "H" 65 EURO BLACK
CL062SB	KNOB CYLINDER WITH KEY "H" 65 EURO BLACK
CL068SB	KNOB CYLINDER HALF 42.5MM "H" EURO BLACK



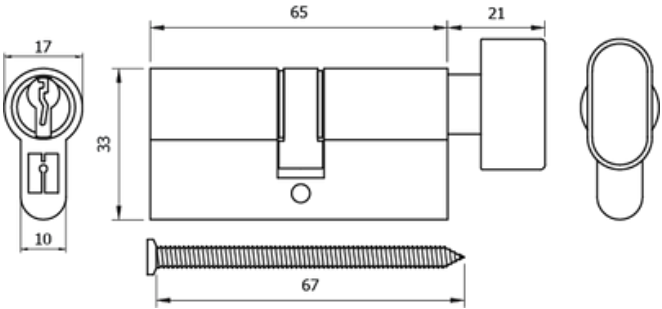
CYLINDERS

CL003 / CL004 / CL005

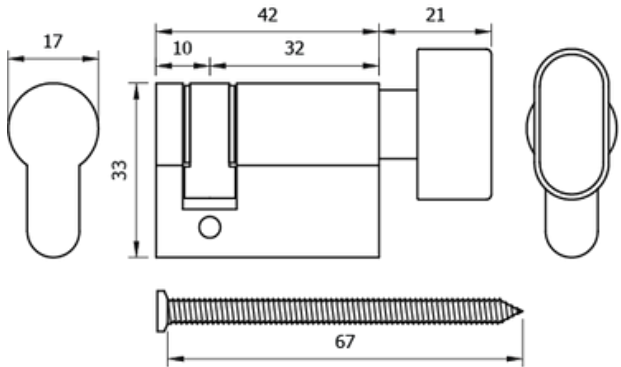
	A	B	C
CL003	30	30	60
CL004	32.5	32.5	65
CL005	35	35	70



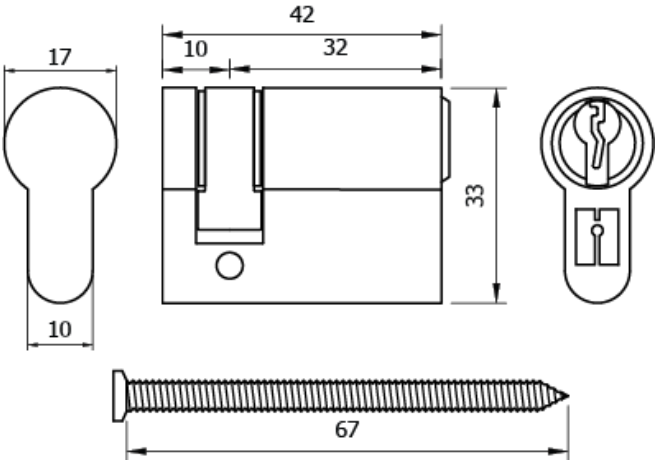
CL062



CL068



CL097



TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

LOCKS

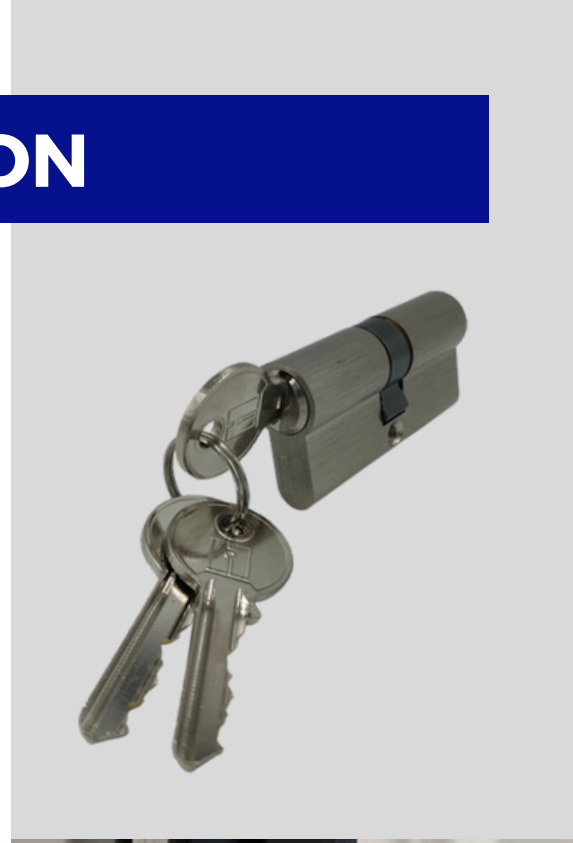
Our diverse range of locks ensures secure access control for residential and commercial applications. With innovative features and uncompromising quality.

CYLINDERS

Your trusted provider of high-quality cylinders. From Euro cylinders to knob cylinders, our reliable and secure solutions ensure peace of mind for residential, commercial, and industrial applications. Experience exceptional quality and protection with H Systems cylinders.

FEATURES

- Includes 3 sets of stainless steel keys.
- All cylinders are brass.
- Available in stainless steel and black finish.
- Fits standard Euro slot.
- All locks are equipped with 304 grade stainless steel face plates, striker plates, and stainless steel screws.





FLUSH BOLTS & ACCESSORIES

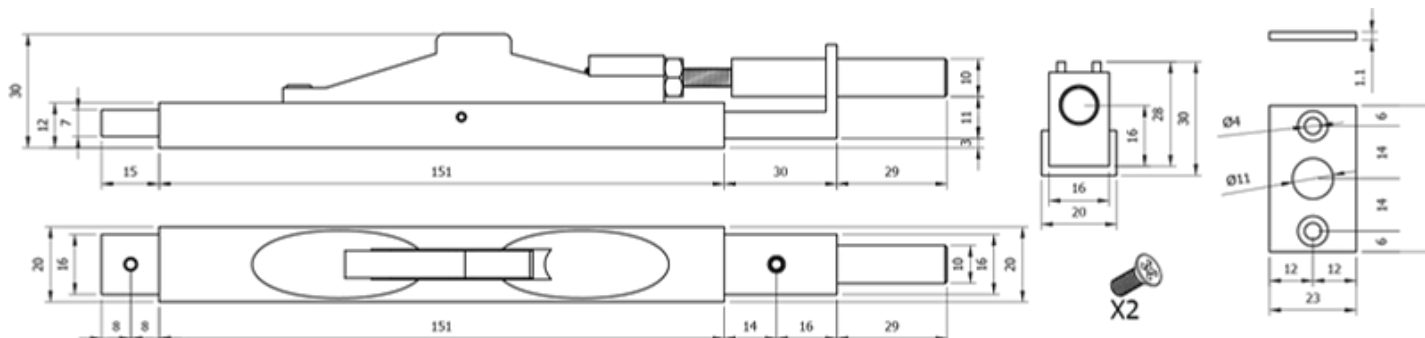
HERITAGE
BY H SYSTEMS

FLUSH BOLTS

CODE	ACTION	UNIT OF MEASURE	LENGHT	WIDTH	COLOUR OPTION
FB07	SINGLE	YES	180MM	20MM	BE, WE, BZE, NA, CH

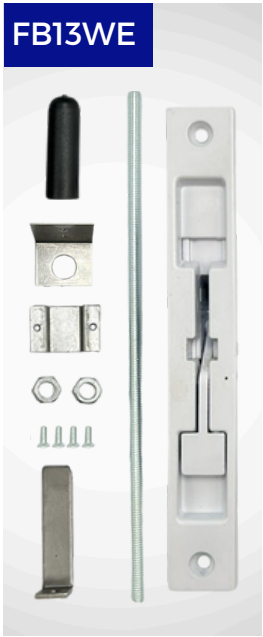
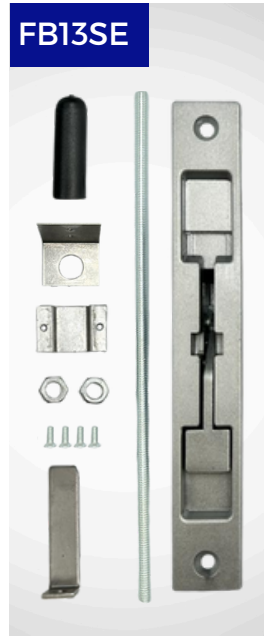
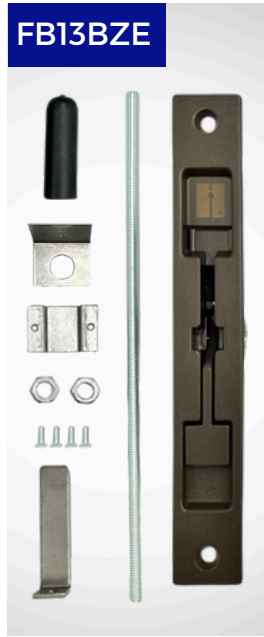
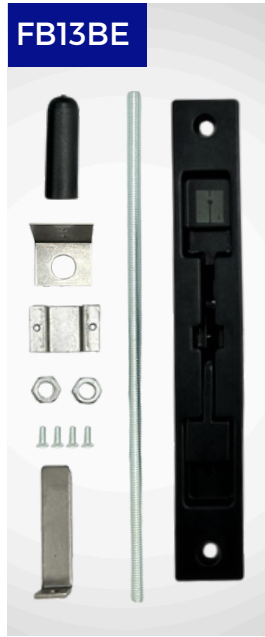


FB07



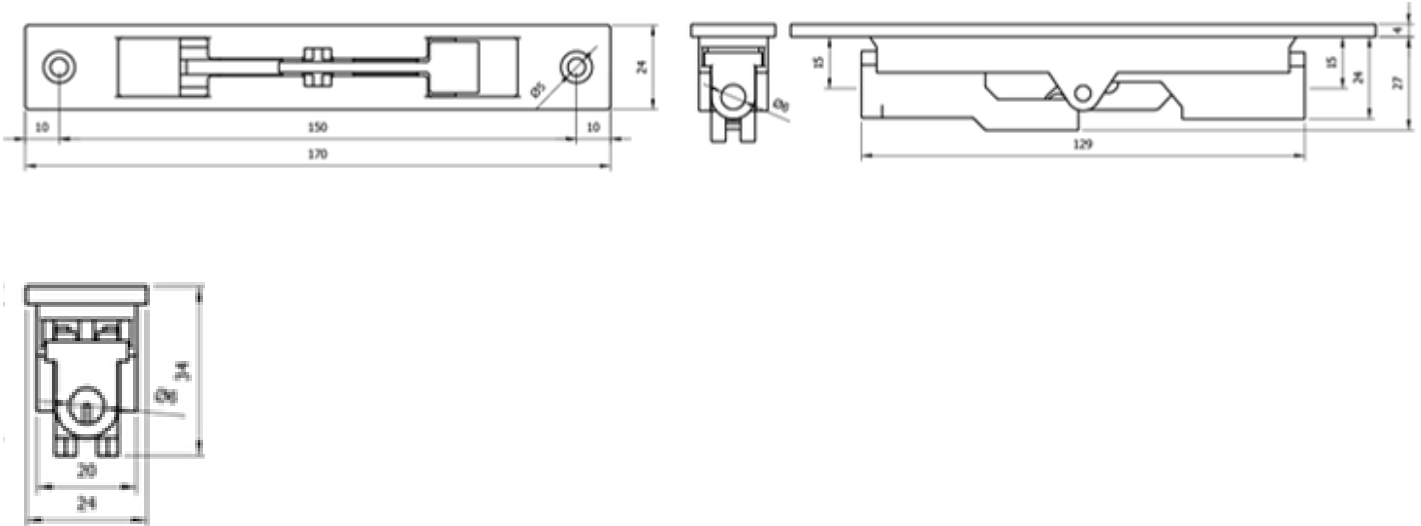
FLUSH BOLTS

CODE	ACTION	UNIT OF MEASURE	LENGHT	WIDTH	COLOUR OPTION
FB13	DOUBLE	COMPLETE KIT	170MM	24MM	BE, WE, BZE, SE, CH
FB15	SINGLE	COMPLETE KIT	142MM	22MM	BE, WE, BZE, SE, CH

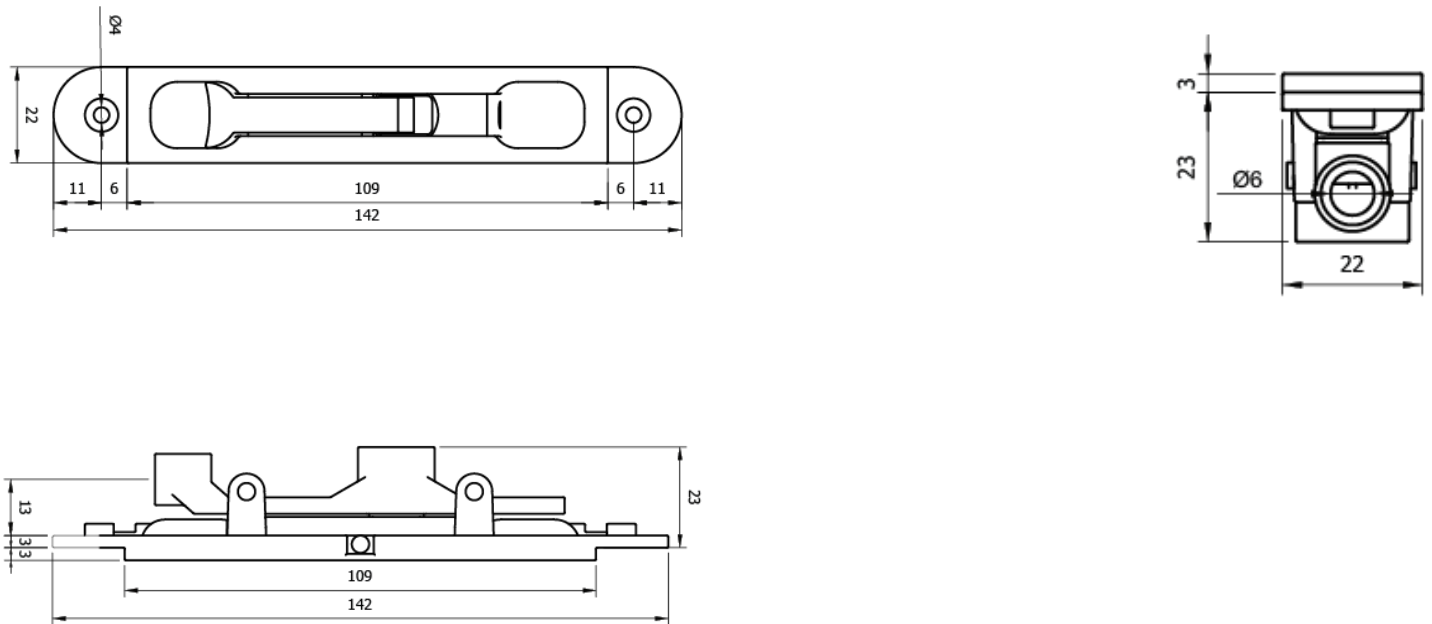


FLUSH BOLTS

FB13



FB15

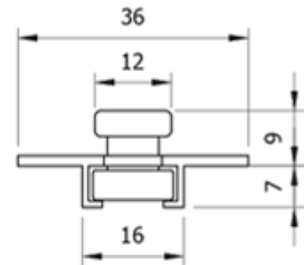
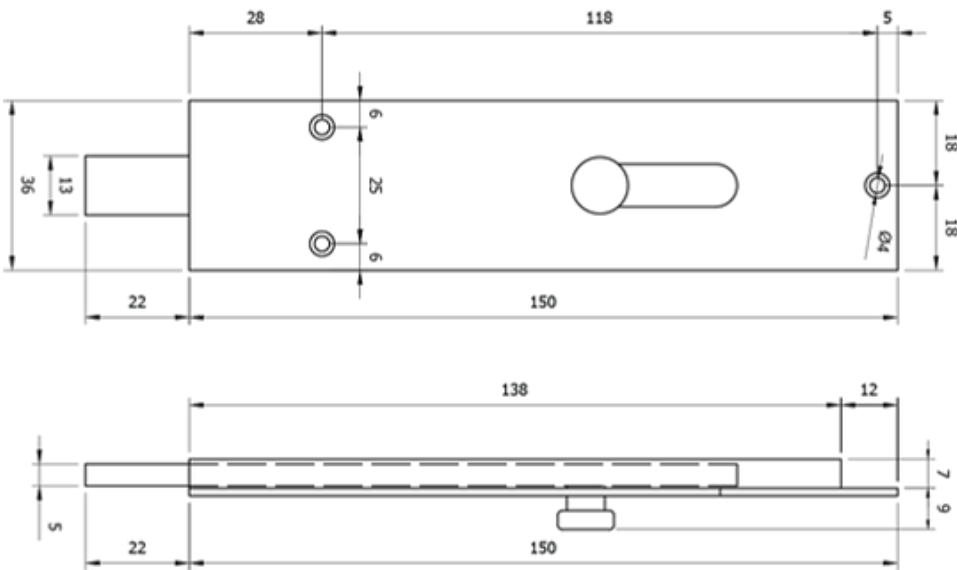


FLUSH BOLTS FLAT

CODE	DESCRIPTION	COLOUR OPTIONS	MATERIAL
FBF01	FLUSH BOLT FLAT	BE, BZE, CH, NA & WE	ALUMINIUM



FBF01



FLUSH BOLT ACCESSORIES

CODE	DESCRIPTION	COLOUR OPTIONS	MATERIAL
MF-FB100BL-05	FLUSH BOLT ACCESSORIES - STD BRACKETS	N/A	STAINLESS STEEL / NYLON
MF-FB13	FLUSH BOLT DOUBLE ACTION - BODY ONLY	BE, BZE, CH, SE & WE	ALUMINIUM

MF-FB100BL-05



MF-FB13BE



MF-FB13BZE



MF-FB13CH



MF-FB13SE

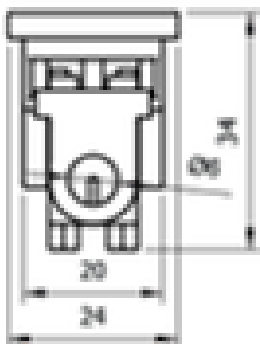
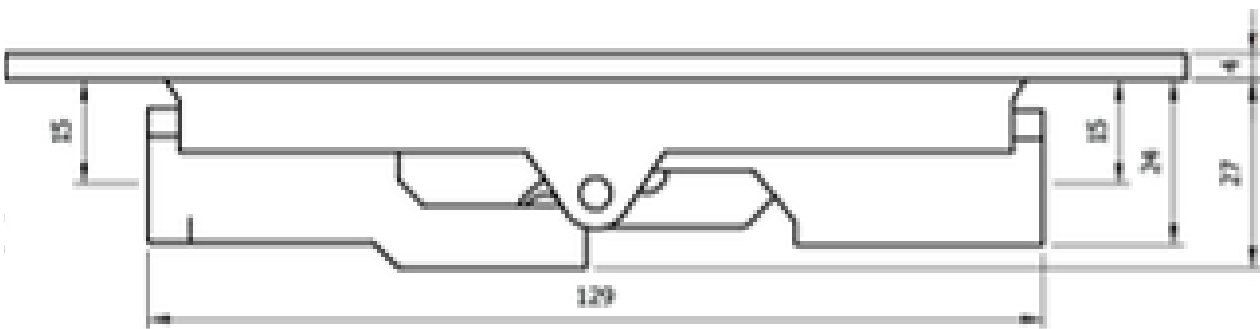
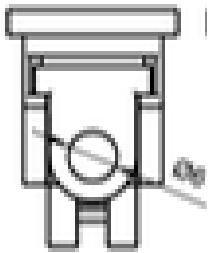
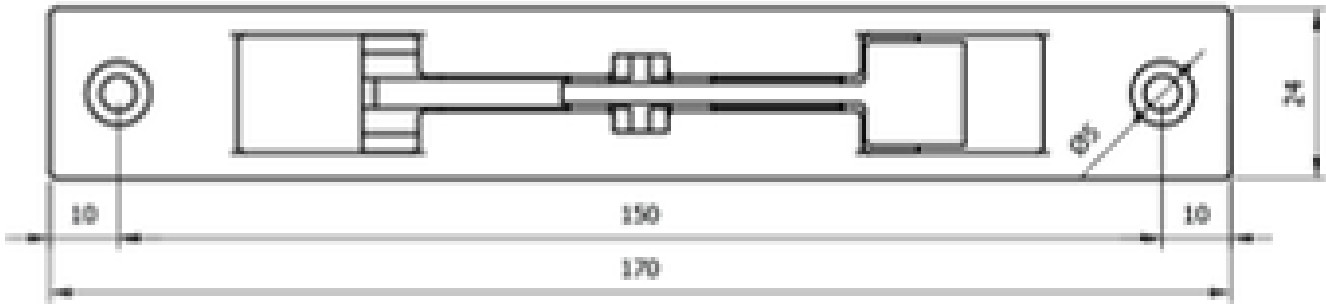


MF-FB13WE



FLUSH BOLT ACCESSORIES

MF-FB13BE



TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

The flush bolt range is used for safe bolting of aluminium doors and windows. Available in surface mounted, narrow face and recessed models.

FEATURES

- Enhances security.
- Sizes and types to suit both doors and windows.
- Available in a range of colours to match décor.





SLIDING FOLDING DOOR HARDWARE

HERITAGE
BY H SYSTEMS

SFD HARDWARE (BUTT AND FLUSH)

CODE	DESCRIPTION	TYPE	HINGE GAP	ROLLERS	ROLLER MATERIAL	ROLLER DIAMETER	CARRIER MATERIAL	COLOURS
SFD001	BOTTOM ROLLER WITH BUTT HINGE BLACK	BUTT	8MM	2	SS304	32MM	ALUMINIUM	BE,BZE,CH, NA,SE & WE
SFD002	INTERMEDIATE BUTT HINGE	BUTT	8MM	-	-	-	ALUMINIUM	BE,BZE,CH, NA,SE & WE
SFD003	OFFSET GUIDE WITH BUTT HINGE (ROLLER)	BUTT	8MM	2	SS304	16MM	ALUMINIUM	BE,BZE,CH, NA,SE & WE
SFD005	INTERMEDIATE BUTT HINGE WITH ALI HANDLE	BUTT	8MM	-	-	-	ALUMINIUM	BE,BZE,CH, NA,SE & WE
SFD011	BOTTOM ROLLER WITH FLUSH HINGE	FLUSH	4MM	2	SS304	32MM	ALUMINIUM	BE,BZE,CH, NA,SE & WE
SFD012	INTERMEDIATE FLUSH HINGE	FLUSH	4MM	-	-	-	ALUMINIUM	BE,BZE,CH, NA,SE & WE
SFD013	OFFSET GUIDE WITH FLUSH HINGE (ROLLER)	FLUSH	4MM	2	SS304	16MM	ALUMINIUM	BE,BZE,CH, NA,SE & WE
SFD015	INTERMEDIATE FLUSH HINGE WITH ALI HANDLE	FLUSH	4MM	-	-	-	ALUMINIUM	BE,BZE,CH, NA,SE & WE
SFD015 BE-26	INTERMEDIATE FLUSH HINGE WITH ALI HANDLE	FLUSH	4MM	-	-	-	ALUMINIUM	BLACK

SFD HARDWARE (BUTT AND FLUSH)

SFD001BE



SFD001BZE



SFD001CH



SFD001NA



SFD001SE



SFD001WE



SFD002BE



SFD002BZE



SFD002CH



SFD002NA



SFD002SE



SFD002WE



SFD HARDWARE (BUTT AND FLUSH)

SFD003BE



SFD003BZE



SFD003CH



SFD003NA



SFD003SE



SFD003WE



SFD005BE



SFD005BZE



SFD005CH



SFD005NA



SFD005SE



SFD005WE

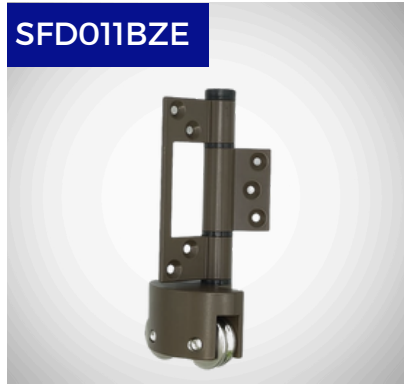


SFD HARDWARE (BUTT AND FLUSH)

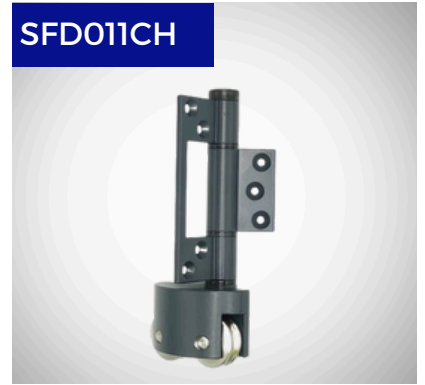
SFD011BE



SFD011BZE



SFD011CH



SFD011NA



SFD011SE



SFD011WE



SFD012BE



SFD012BZE



SFD012CH



SFD012NA



SFD012SE



SFD012WE



SFD HARDWARE (BUTT AND FLUSH)

SFD015BE



SFD015BZE



SFD015CH



SFD015NA



SFD015SE



SFD015WE

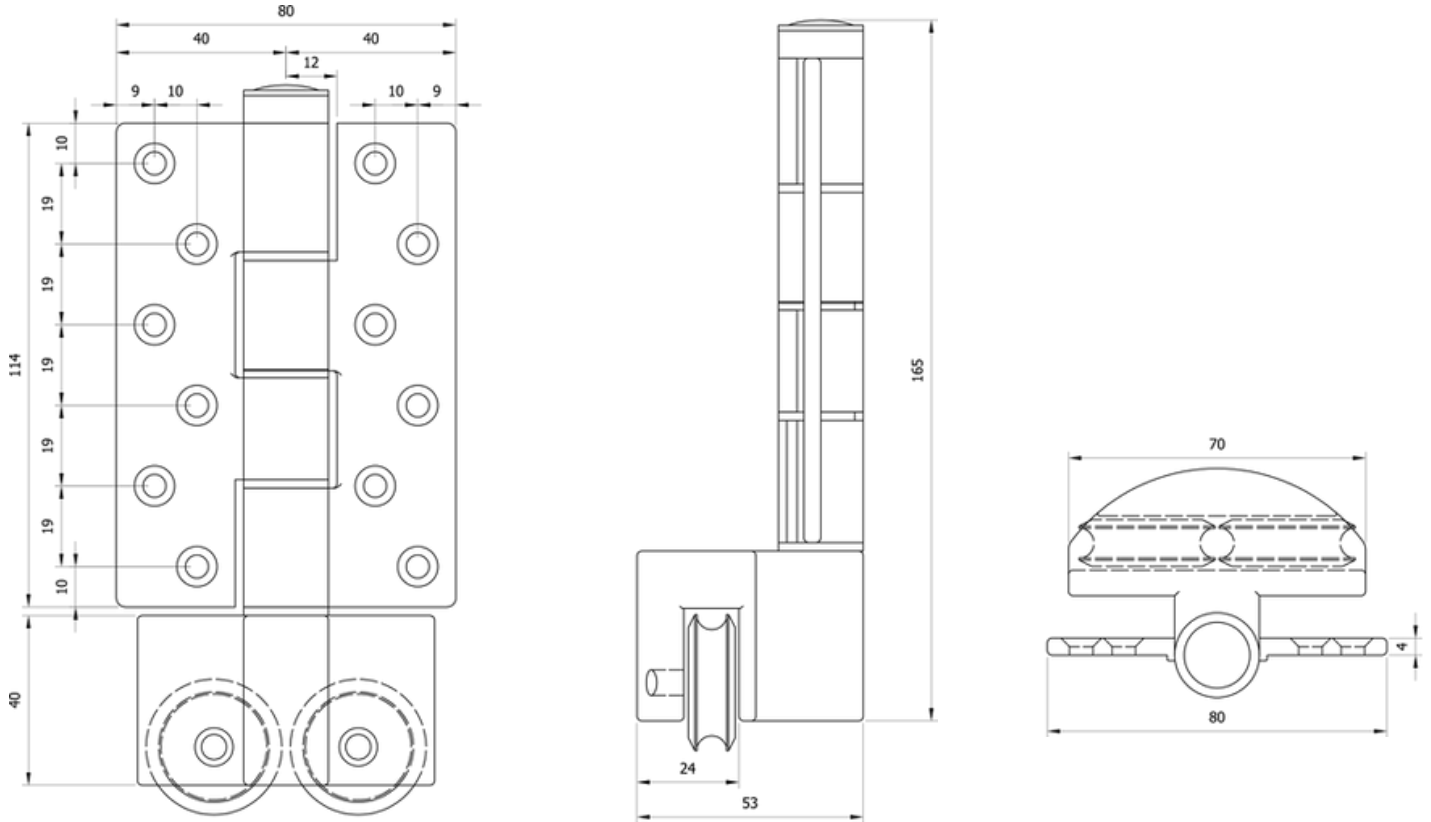


SFD015BE-26

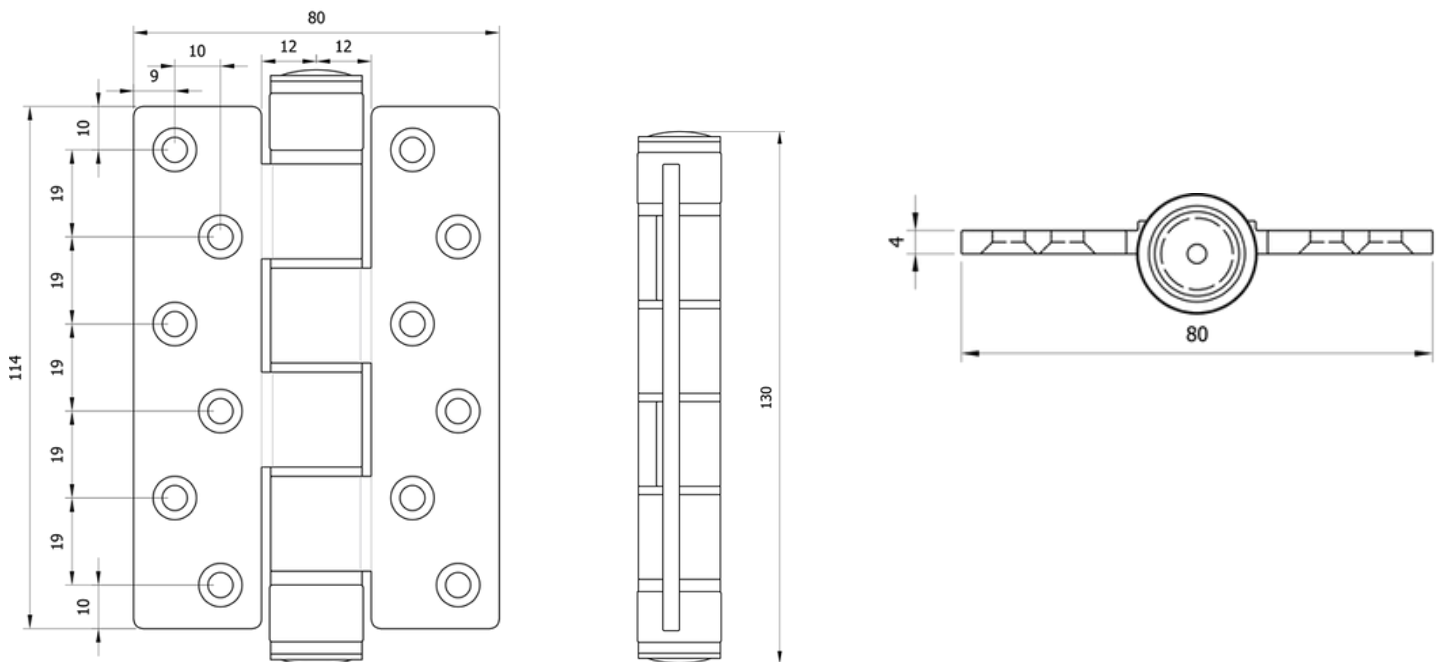


SFD HARDWARE (BUTT AND FLUSH)

SFD001

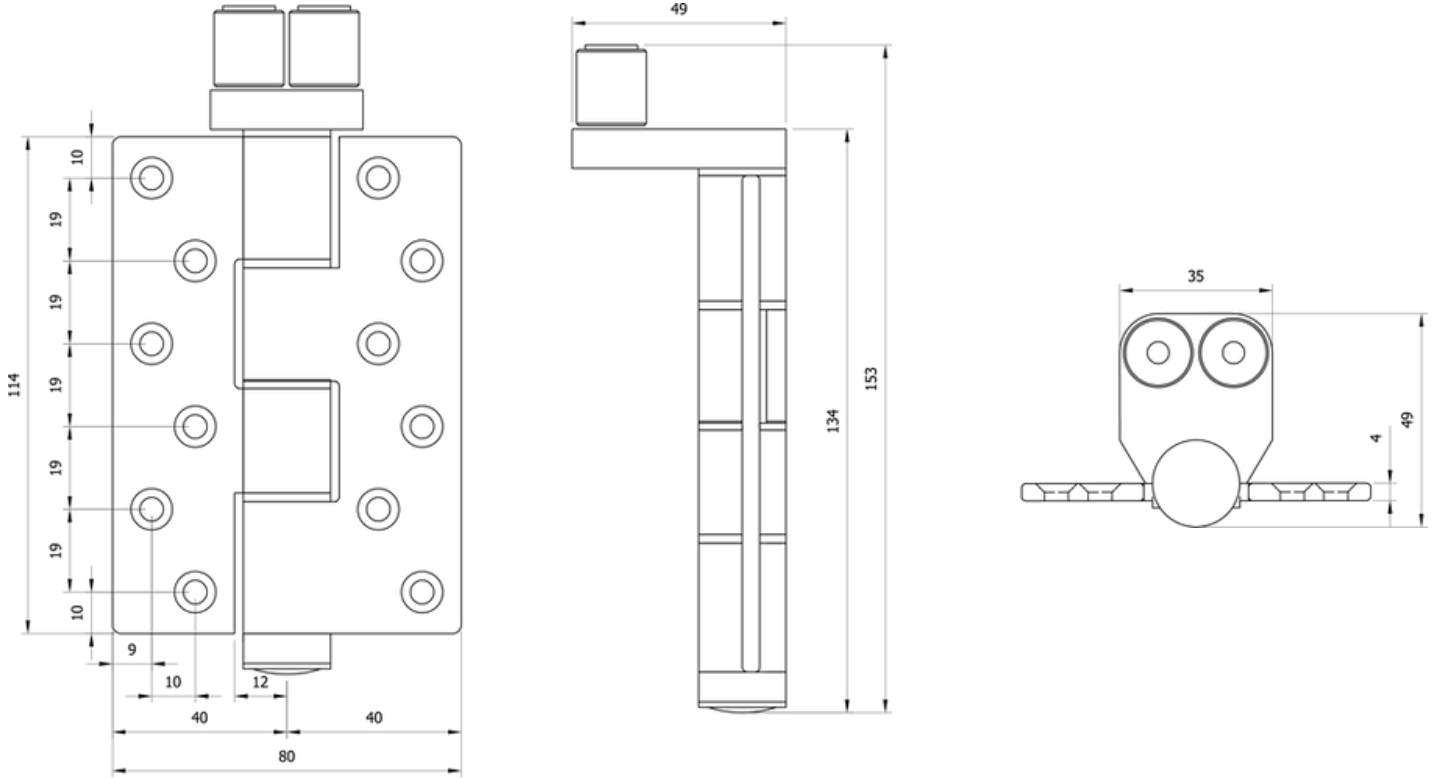


SFD002

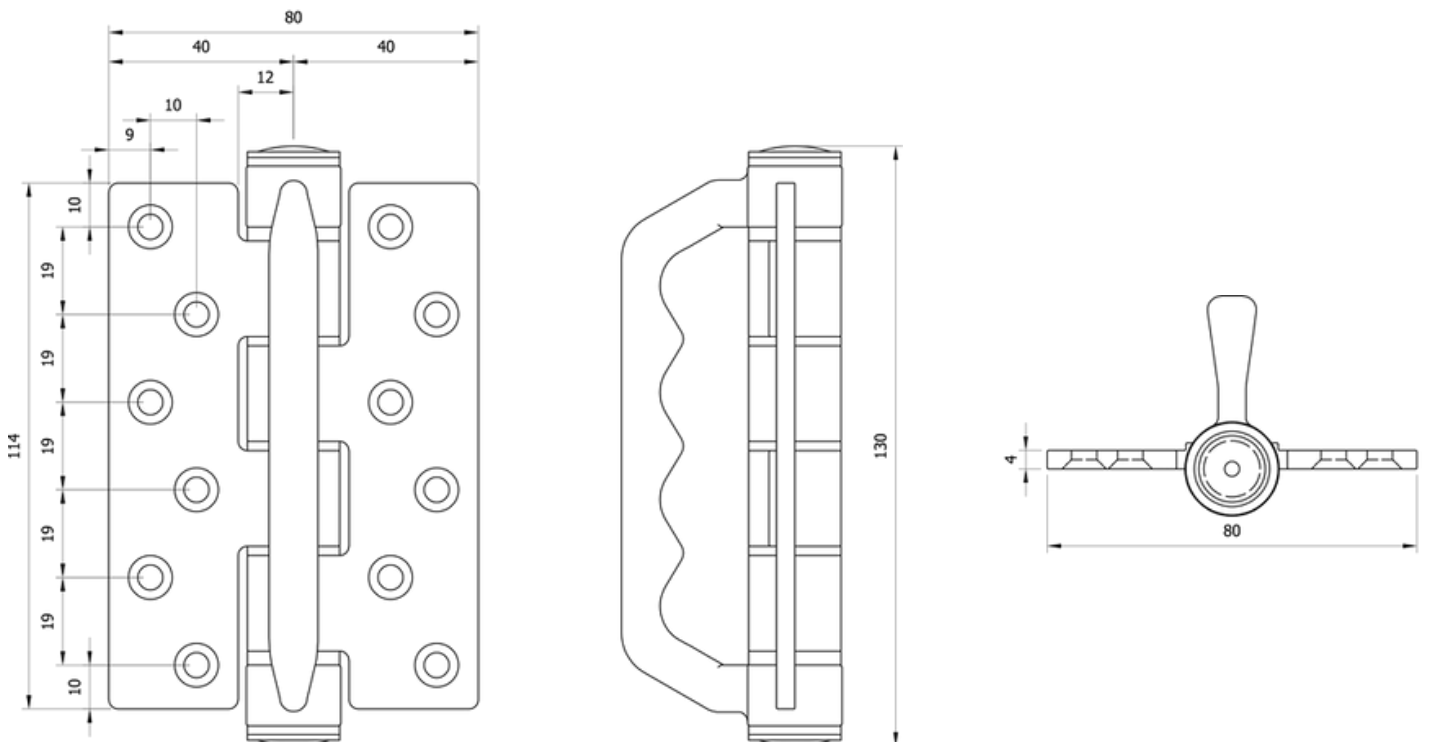


SFD HARDWARE (BUTT AND FLUSH)

SFD003

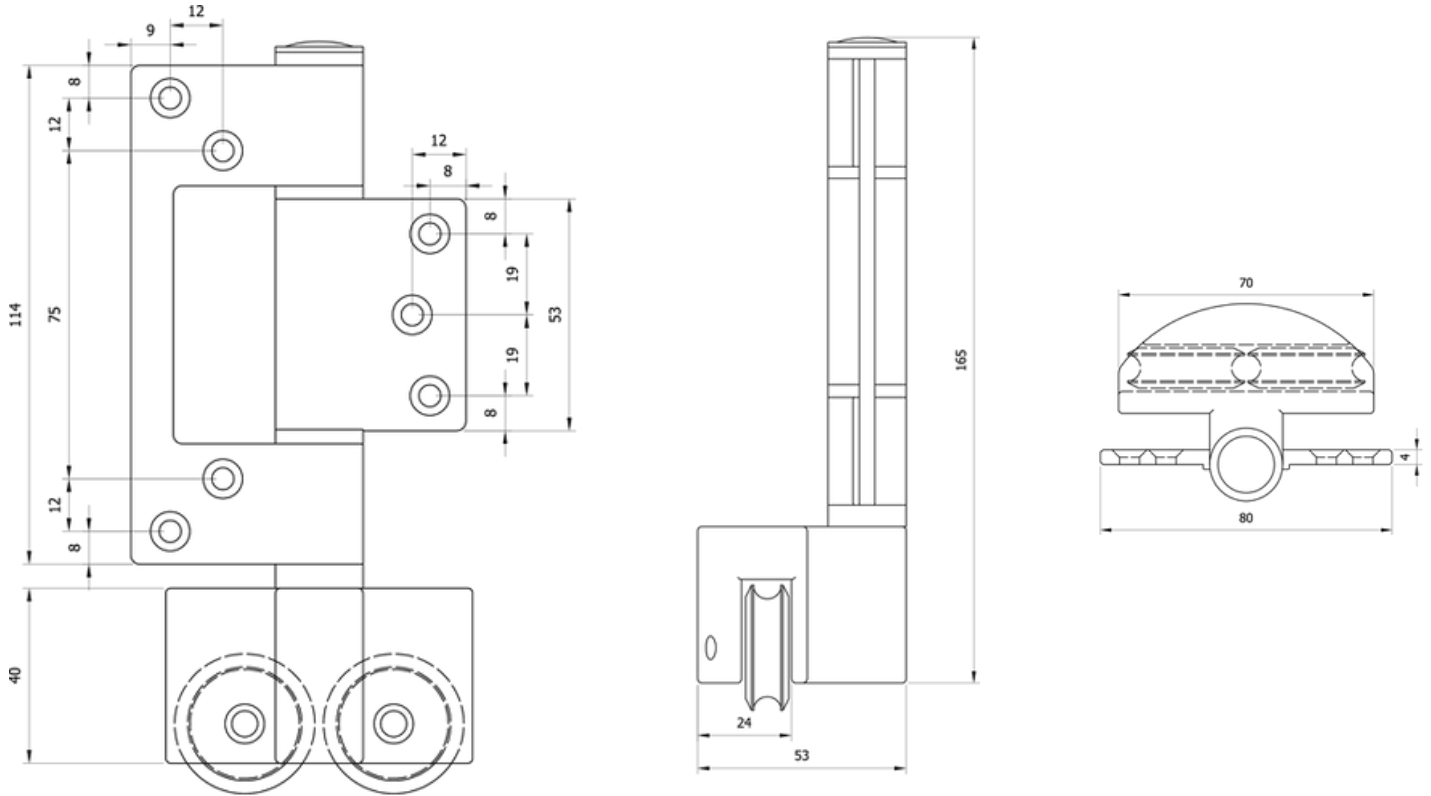


SFD005

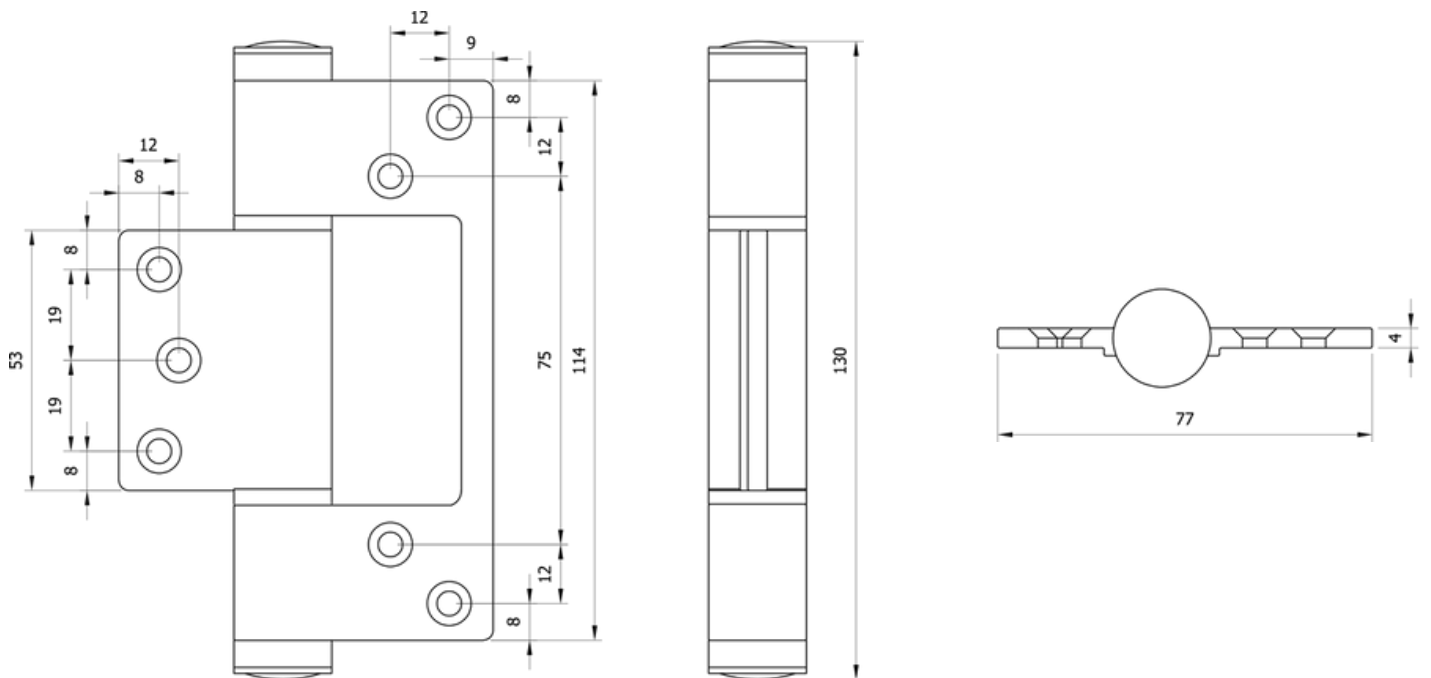


SFD HARDWARE (BUTT AND FLUSH)

SFD011

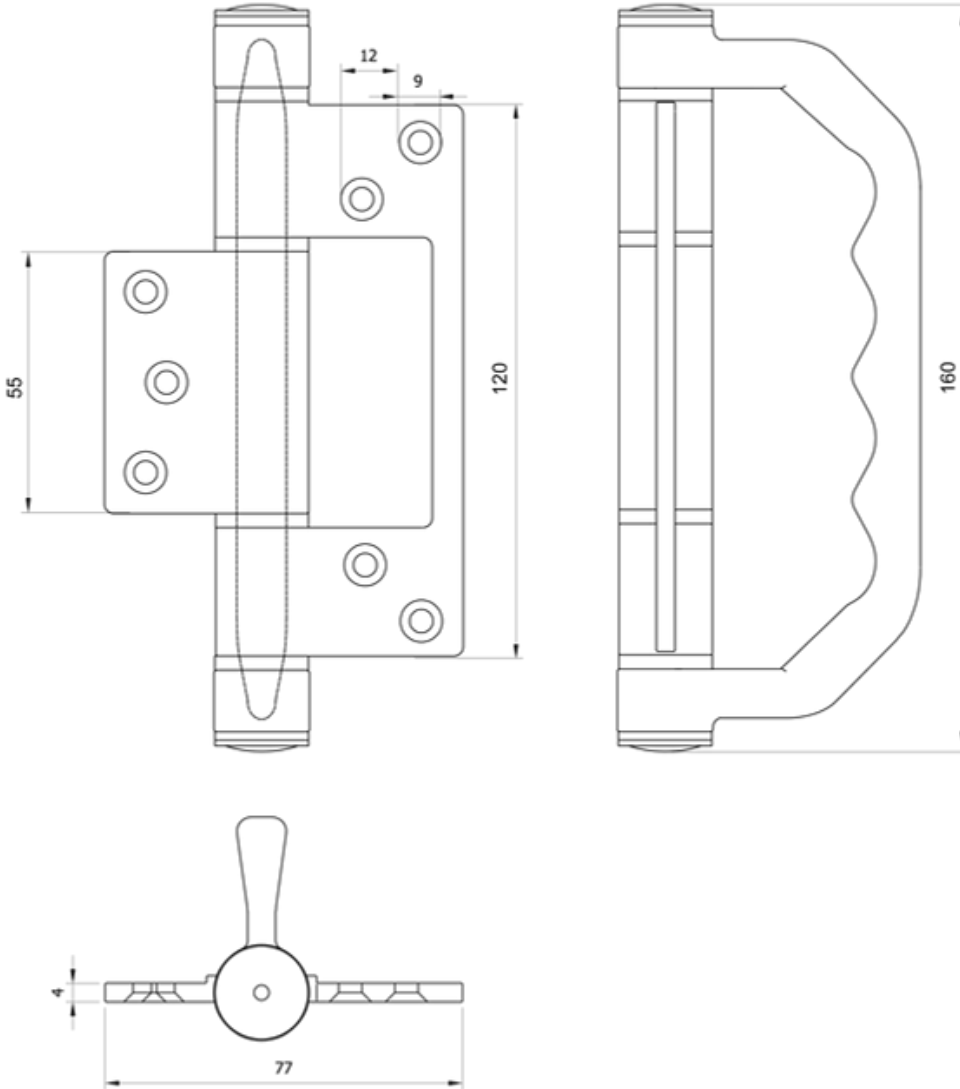


SFD012



SFD HARDWARE (BUTT AND FLUSH)

SFD015-26



TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

The SFD hardware components have been designed for fitment as a complete system in domestic and light commercial aluminium sliding folding door installations.

FEATURES

- Suitable for both sliding doors and windows.
- Available in a range of colours to match décor.
- Flush and butt ranges available.





ROLLERS

HERITAGE
BY H SYSTEMS

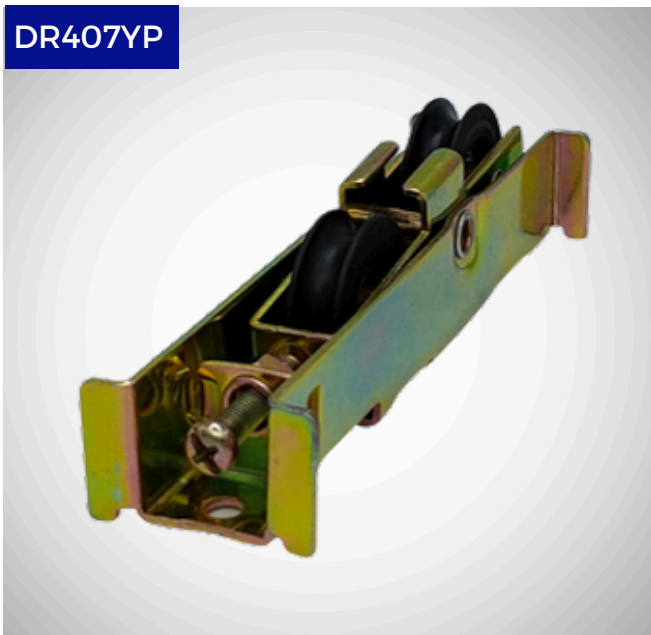
ROLLERS

CODE	ROLLERS	ROLLER MATERIAL	ROLLER DIAMETER	MAX WEIGHT	CARRIER MATERIAL	ADJUSTABLE
DR406SS	2	NYLON	26MM	120KG/PAIR	STAINLESS STEEL	YES
DR407YP	2	NYLON	26MM	50KG/PAIR	YELLOW PASSIVATED	YES

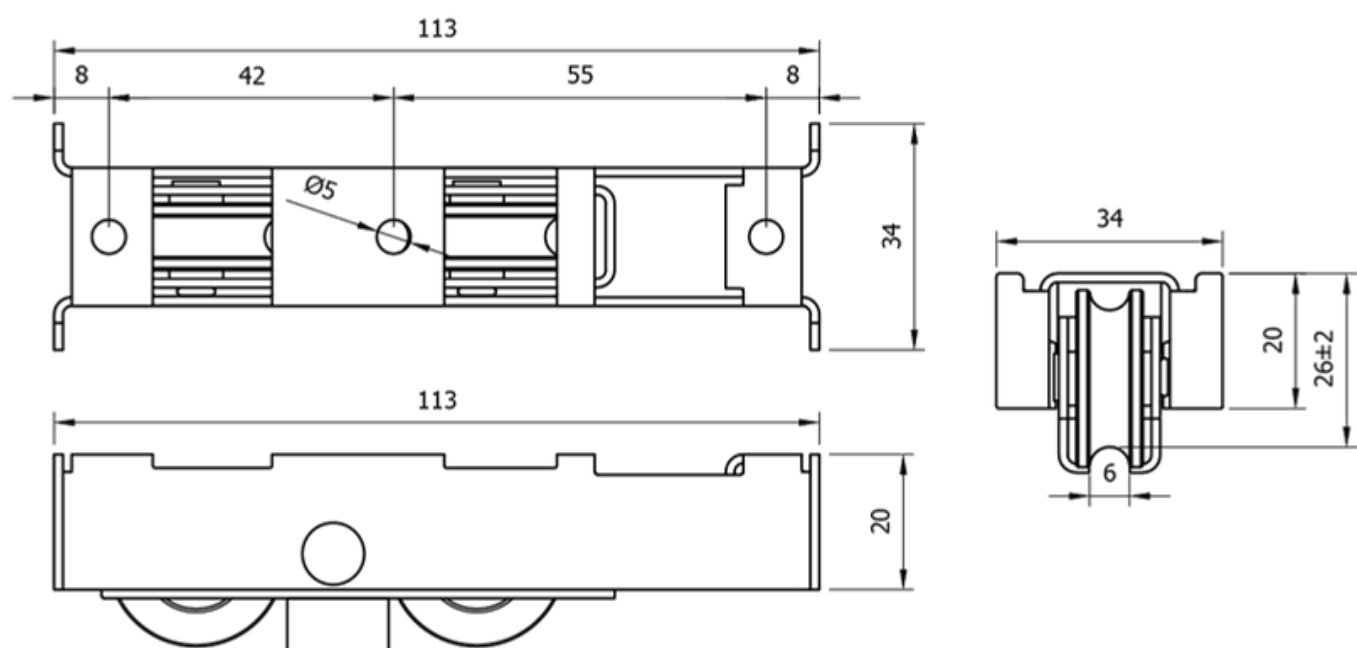
DR406SS



DR407YP



DR406SS / DR407YP



ROLLERS

CODE	ROLLERS	ROLLER MATERIAL	ROLLER DIAMETER	MAX WEIGHT	CARRIER MATERIAL	ADJUSTABLE
DR914B	1	BRASS	50MM	120KG/PAIR	DIE CAST ALUMINIUM	NO
DR914N	1	NYLON	50MM	70KG/PAIR	DIE CAST ALUMINIUM	NO
DR915B	2	BRASS	50MM	250KG/PAIR	DIE CAST ALUMINIUM	NO
DR915N	2	NYLON	50MM	170KG/PAIR	DIE CAST ALUMINIUM	NO

DR914B



DR914N



DR915B

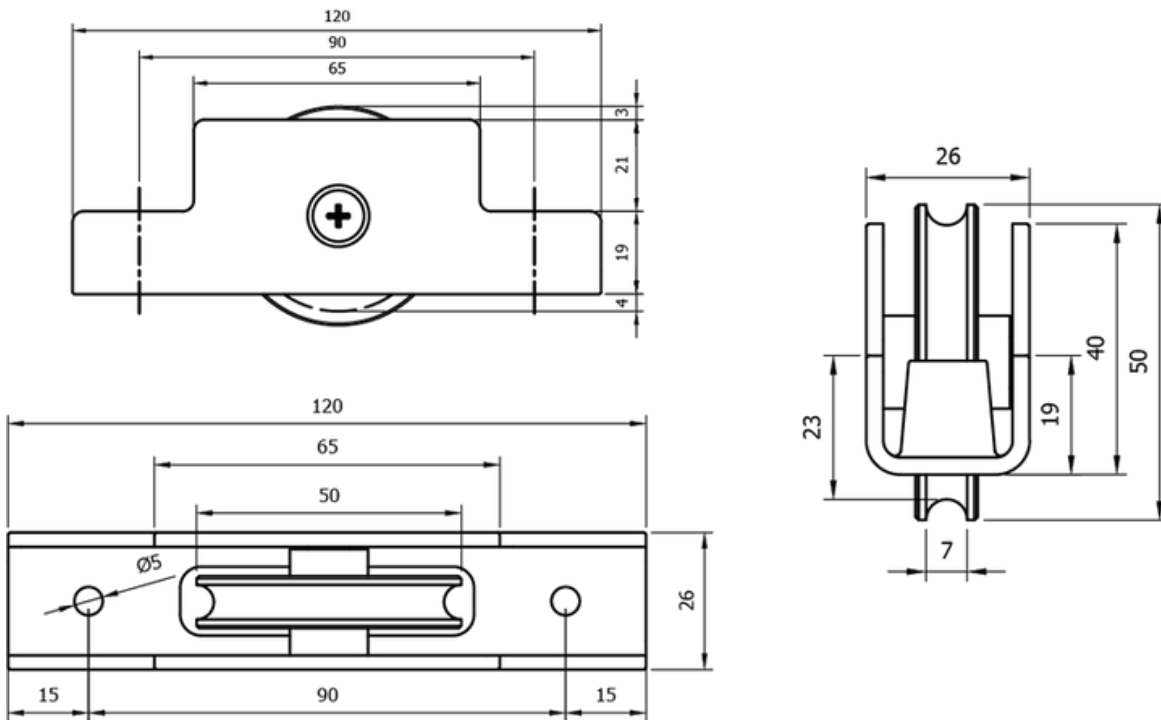


DR915N

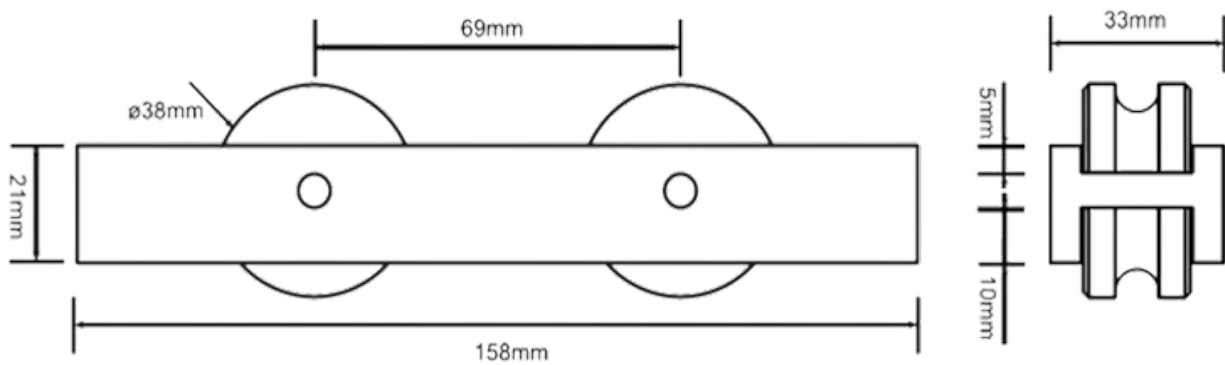


ROLLERS

DR914B/N



DR915B/N



PATIO DOOR ROLLERS

CODE	DESCRIPTION	ROLLER	ROLLER MATERIAL	ROLLER DIAMETER	MAX WEIGHT	CARRIER MATERIAL	ADJUSTABLE
PDR01SS	SINGLE ROLLER 18MM	1	NYLON	32MM	25KG/PAIR	STAINLESS STEEL	YES
PDR01YP	SINGLE ROLLER 18MM	1	NYLON	32MM	25KG/PAIR	YELLOW PASSIVATED	YES
PDR02SS	SINGLE ROLLER 15MM	1	NYLON	32MM	25KG/PAIR	STAINLESS STEEL	YES
PDR02YP	SINGLE ROLLER 15MM	1	NYLON	32MM	25KG/PAIR	YELLOW PASSIVATED	YES
PDR12SS	DOUBLE ROLLER 15MM	2	NYLON	32MM	120KG/PAIR	STAINLESS STEEL	YES
PDR12YP	DOUBLE ROLLER 15MM	2	NYLON	32MM	70KG/PAIR	YELLOW PASSIVATED	YES

PDR01SS



PDR02SS

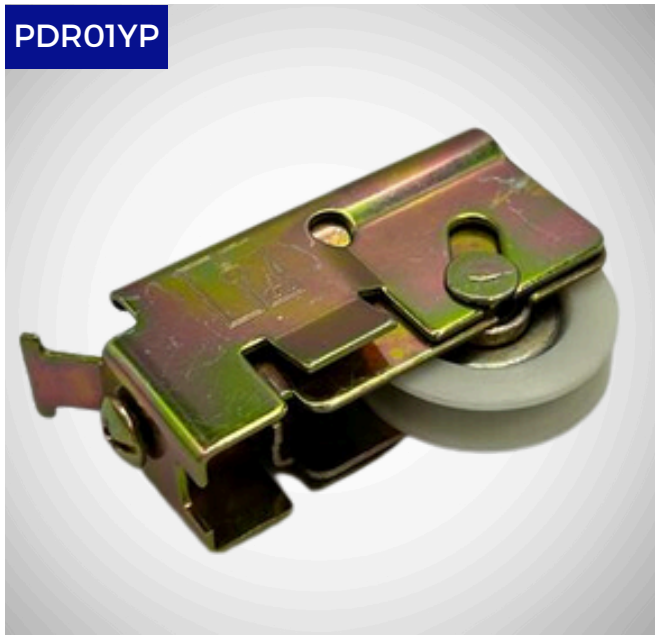


PATIO DOOR ROLLERS

PDR12SS



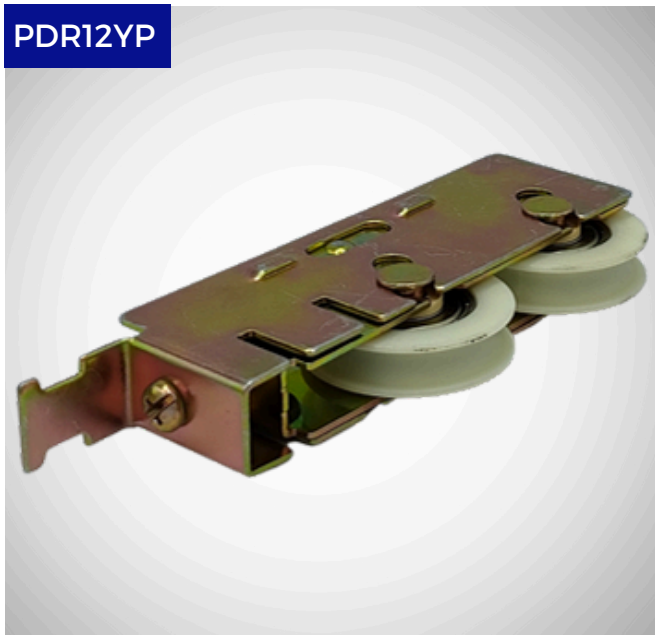
PDR01YP



PDR02YP

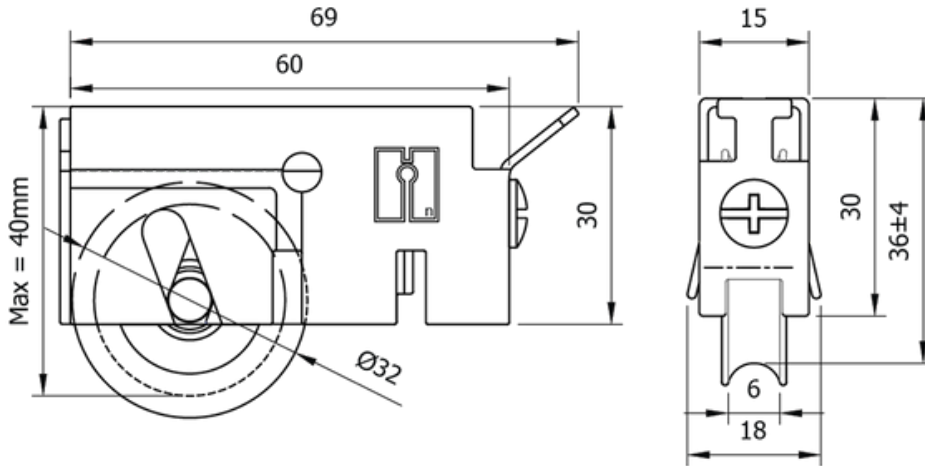


PDR12YP

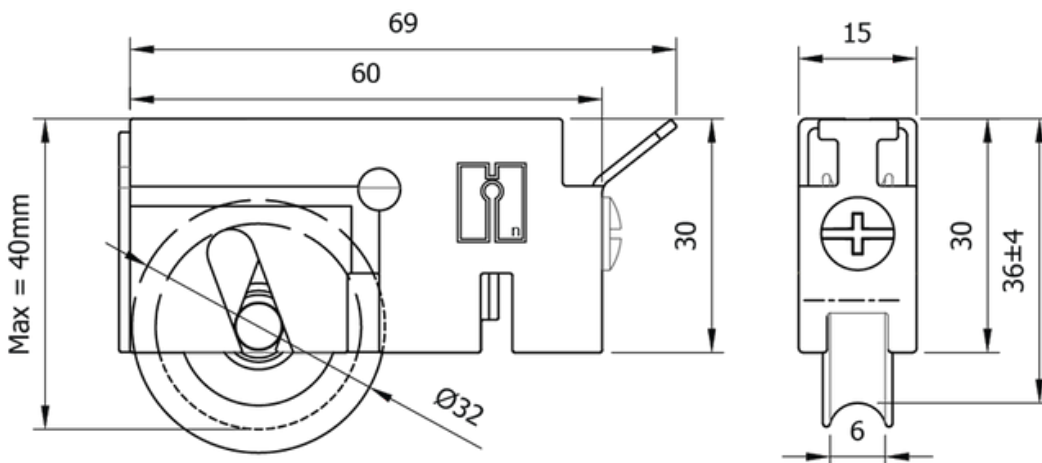


PATIO DOOR ROLLERS

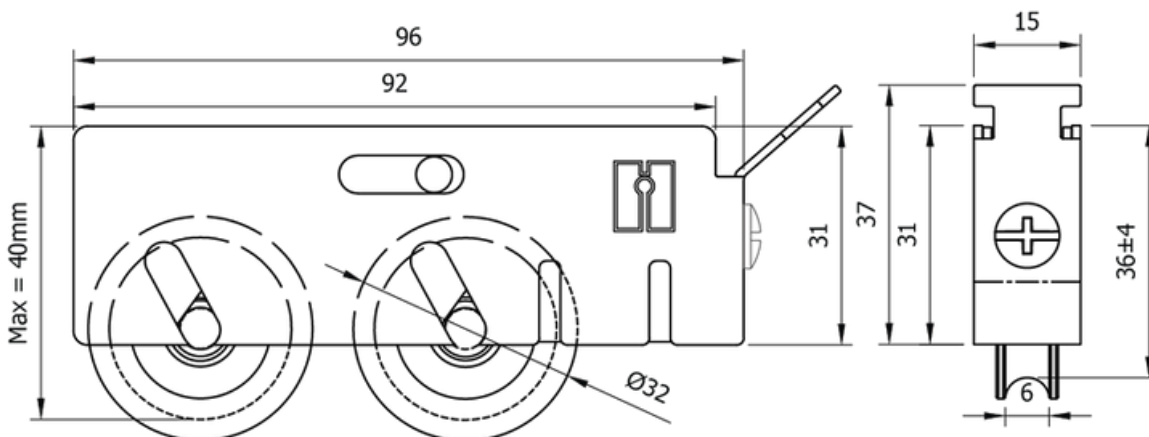
PDR01



PDR02



PDR12



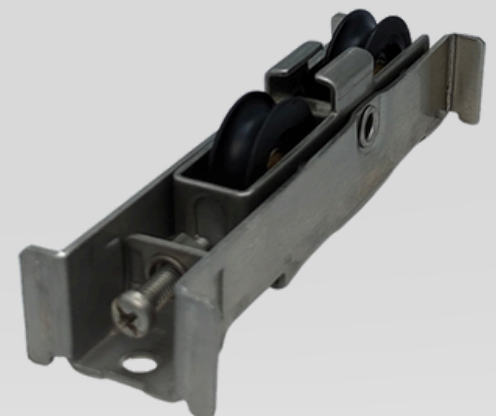
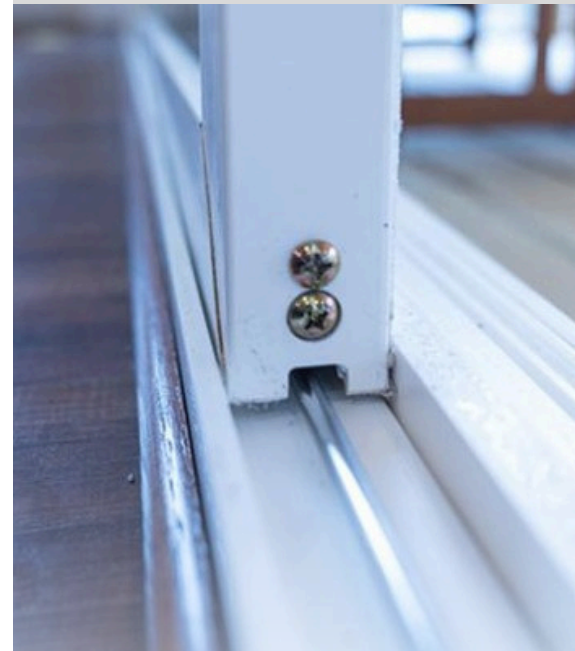
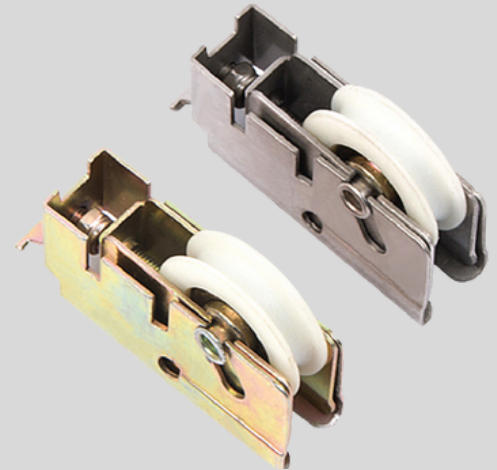
TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

A wheel or roller supporting a sliding door usually running on a door track. Our rollers have been subjected to extensive testing at maximum load and are manufactured with the finest materials and sealed bearings to ensure longevity and corrosion resistance.

FEATURES

- Manufactured to carry high loads.
- Provides an ultra-smooth, reliable slide.
- Sealed bearing and high carbon bearing.
- Minimizes wear & tear to both roller and door track.





SYSTEMS

PATIO DOOR HANDLES

HERITAGE
BY H SYSTEMS

FLUSH PULL HANDLES

CODE	LENGHT	WIDTH	CENTRE TO CENTRE	MATERIAL	COLOUR OPTIONS
FPH03	130MM	35MM	120X25MM	ALUMINIUM	BE, BZE, MF, CH, NA, SS & WE
FPH06	120MM	40MM	110MM	SS 304	BRUSHED STAINLESS
FPH07	110MM	50MM	98X37MM	ALUMINIUM	BE, BZE, CH, NA, & WE



FLUSH PULL HANDLES

FPH06SS



FPH07BE



FPH07BZE



FPH07CH



FPH07NA

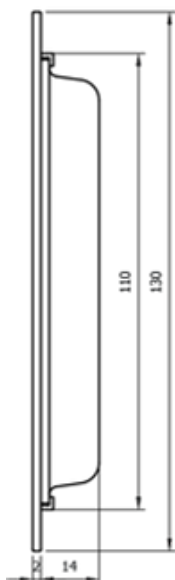
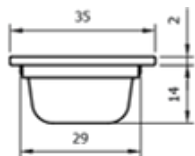


FPH07WE

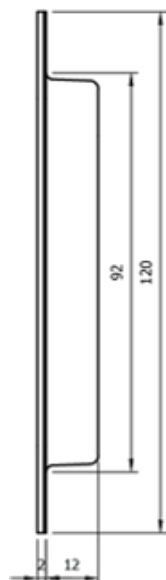
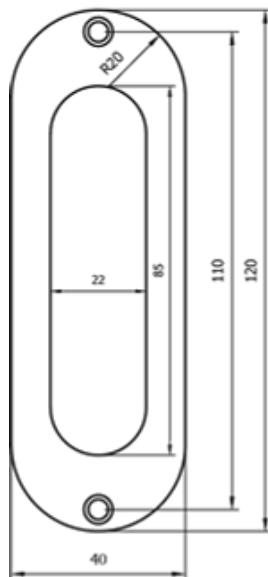
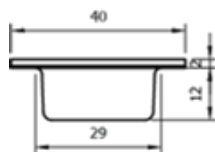


FLUSH PULL HANDLES

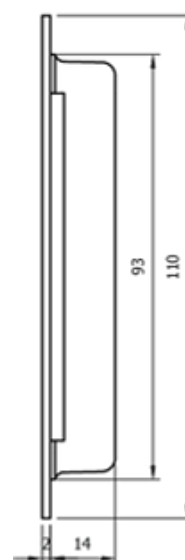
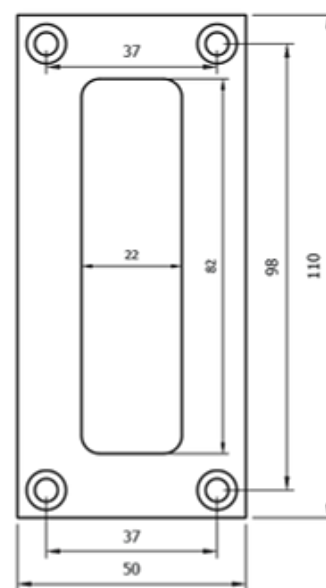
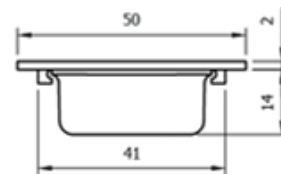
FPH03



FPH06



FPH07



PATIO DOOR HARDWARE

CODE	DESCRIPTION	COLOUR	MATERIAL
PDC02	CYLINDER LOCK - NORMAL KEY	-	BRASS
PDH01	CLASSIC INTERIOR HANDLE WITH SURFACE LOCK	BLACK	DIE CAST ALUMINIUM
PDH02	CLASSIC INTERIOR HANDLE WITHOUT SURFACE LOCK	BLACK	DIE CAST ALUMINIUM
PDH03	CLASSIC EXTERIOR HANDLE WITHOUT CYLINDER HOLE	BLACK	DIE CAST ALUMINIUM
PDH04	CLASSIC EXTERIOR HANDLE WITH CYLINDER HOLE	BLACK	DIE CAST ALUMINIUM
PDH05	CLASSIC EXTERIOR FLUSH PULL HANDLE	BLACK	DIE CAST ALUMINIUM
PDH06	CLASSIC STRIKER PLATE	BLACK	DIE CAST ALUMINIUM
PDH08	ECONO PATIO DOOR LOCK (BOLT THROUGH TYPE)	BLACK	ALUMINIUM & NYLON
PDH21	ECONO PATIO DOOR MINI INNER WITH SURFACE LOCK	BLACK	ALUMINIUM & NYLON
PD004	PATIO DOOR KEEP	BLACK	ALUMINIUM ALLOY 6063



PATIO DOOR HARDWARE

PDH04



PDH05



PDH06



PDH08



PDH21

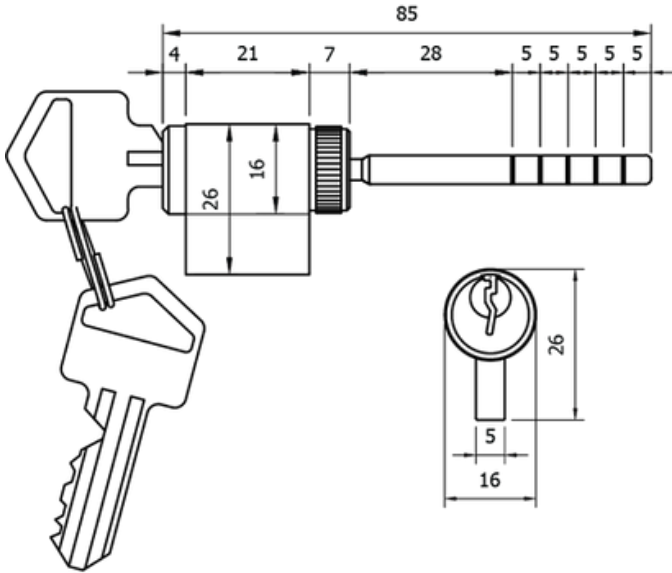


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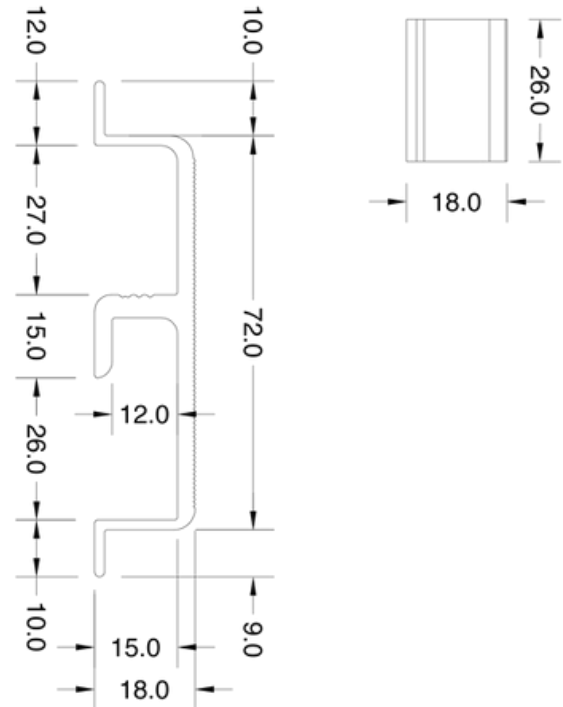


PATIO DOOR HARDWARE

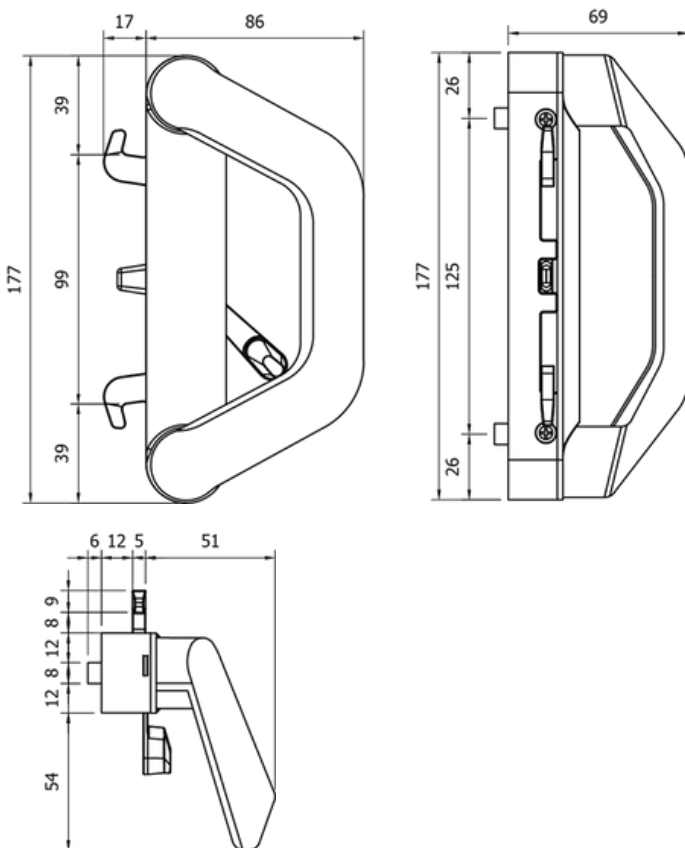
PDC02



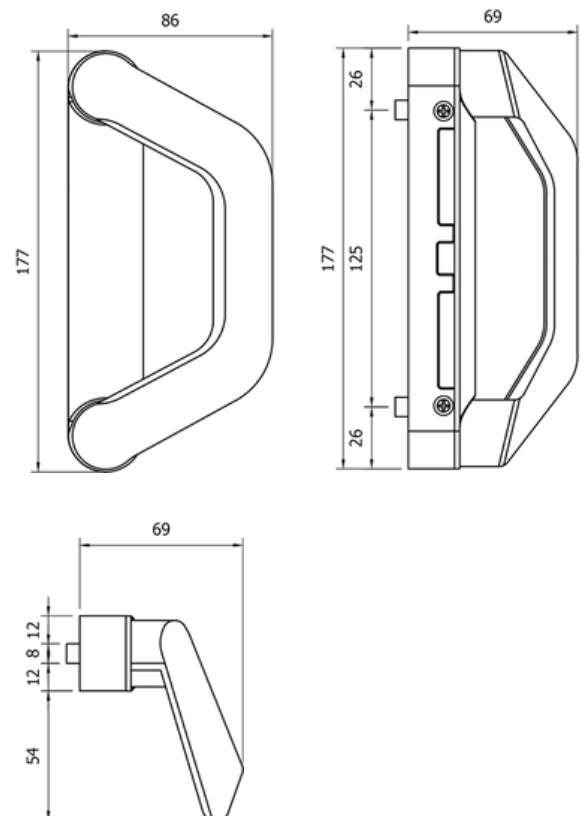
PDH004



PDH01

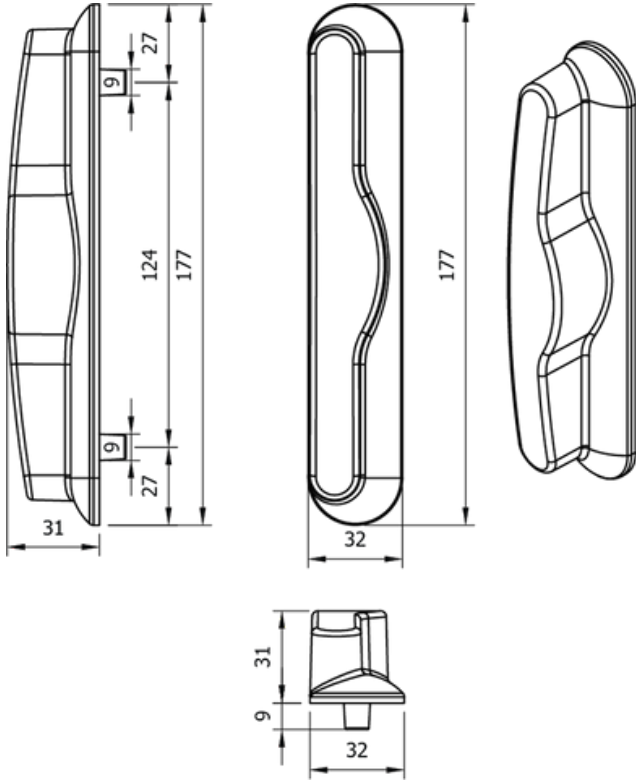


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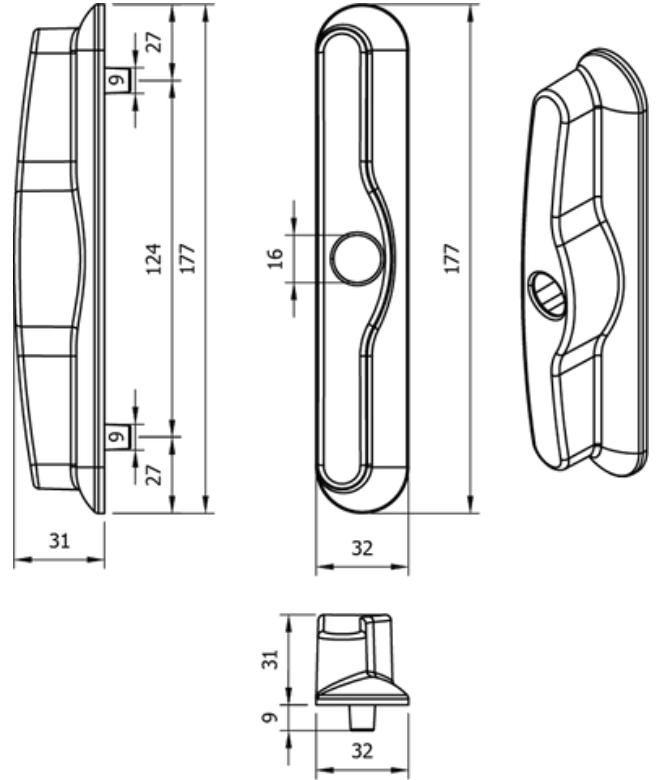


PATIO DOOR HARDWARE

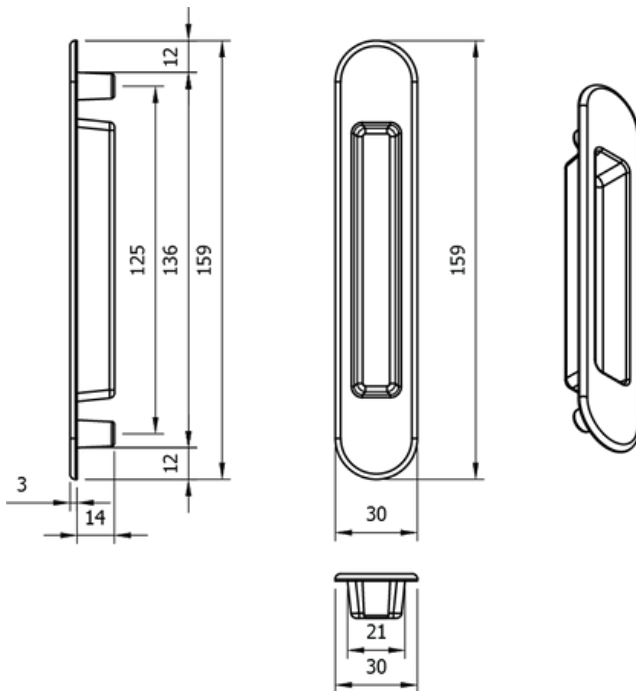
PDH03



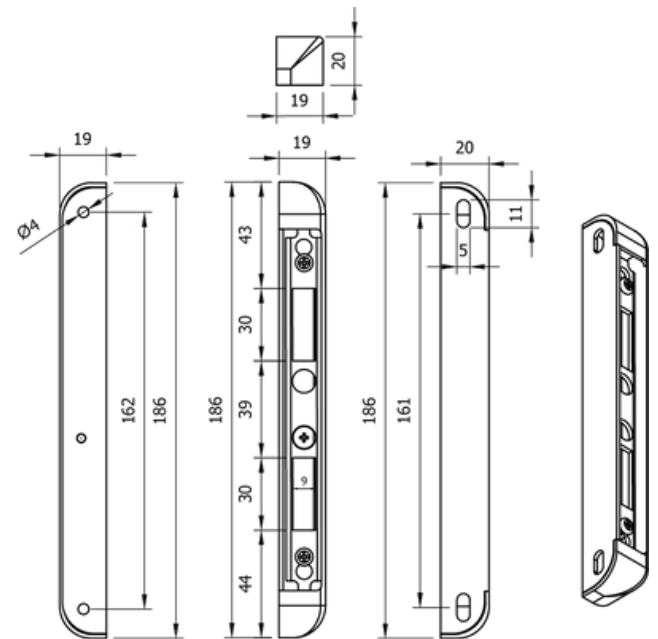
PDH04



PDH05

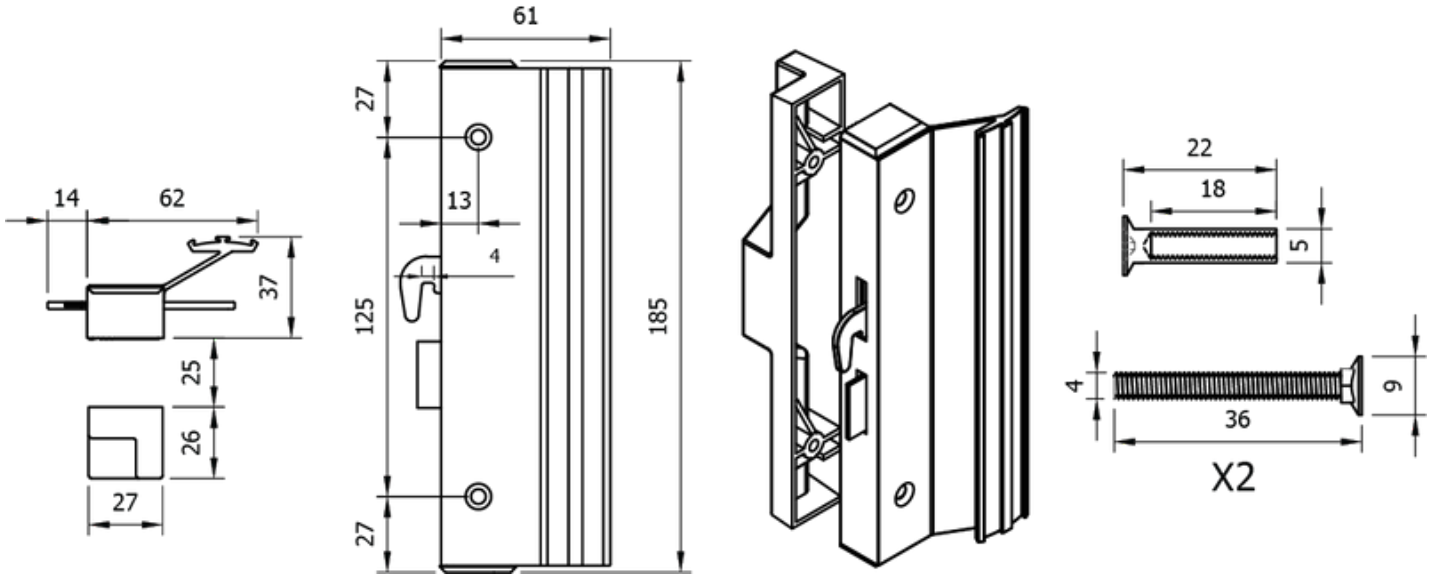


PDH06

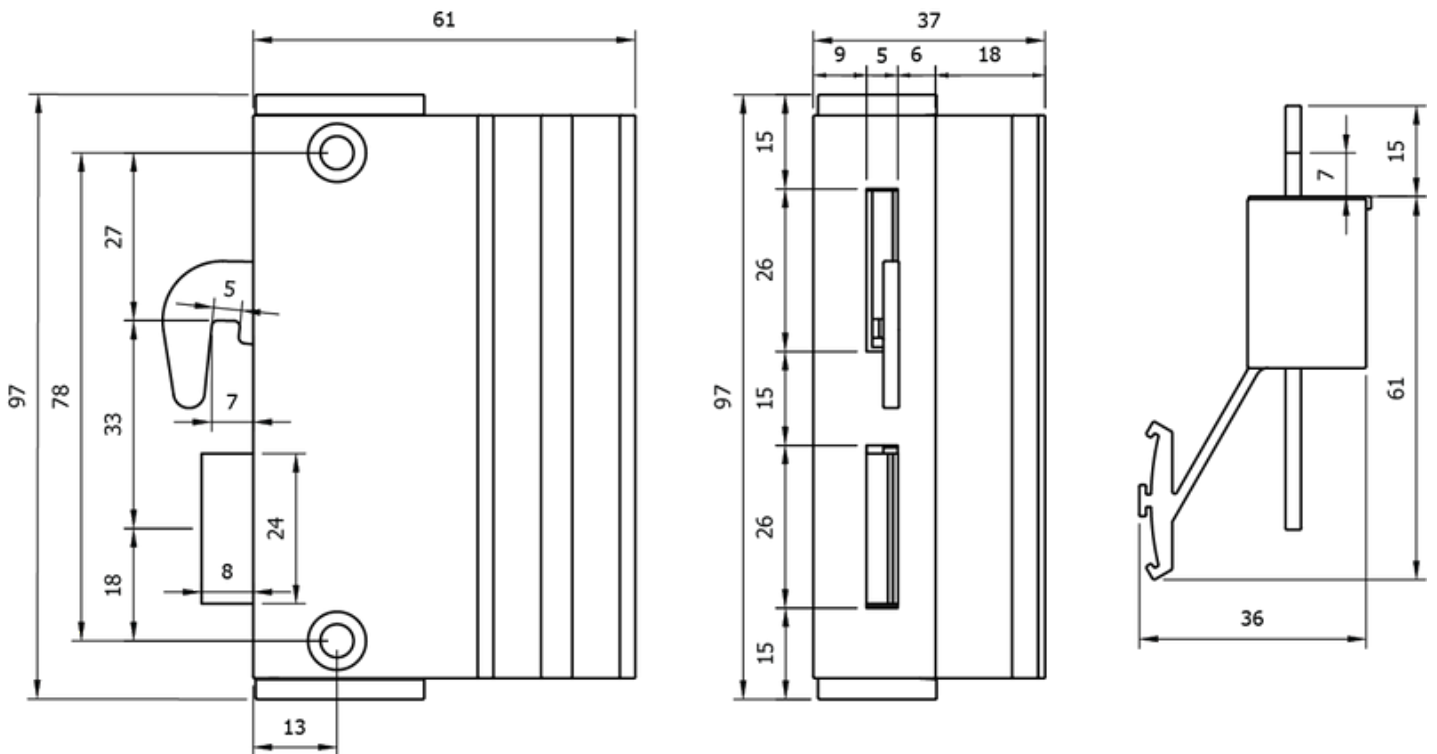


PATIO DOOR HARDWARE

PDH08

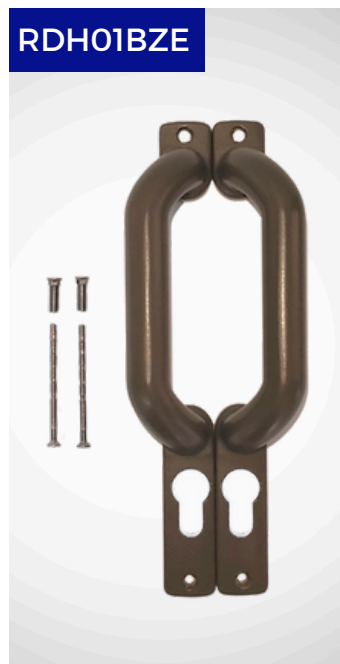
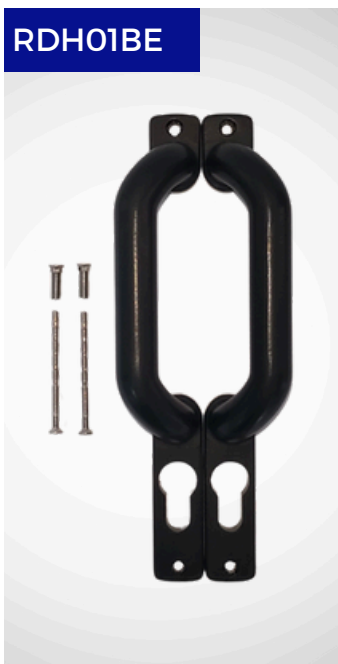


PDH21



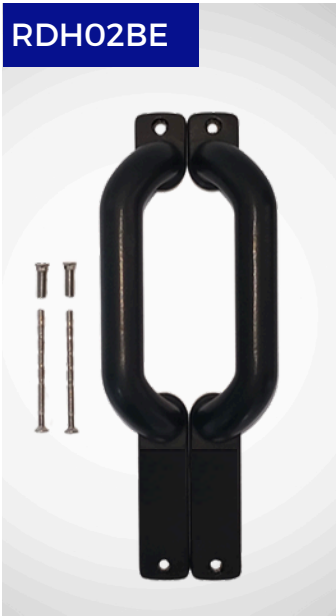
REGAL DOOR HANDLES

CODE	LENGHT	CTC	MATERIAL	CYLINDER	COLOUR OPTIONS
RDH01	228MM	212MM	CAST ALUMINIUM WITH STAINLESS STEEL SCREW SET	EURO	BE, BZE, CH, MF, SE, SS & WE
RDH02	228MM	212MM	CAST ALUMINIUM WITH STAINLESS STEEL SCREW SET	BLANK	BE, BZE, CH, MF, SE, SS & WE
RDH11	228MM	212MM	CAST ALUMINIUM WITH STAINLESS STEEL SCREW SET	OVAL	STAINLESS STEEL

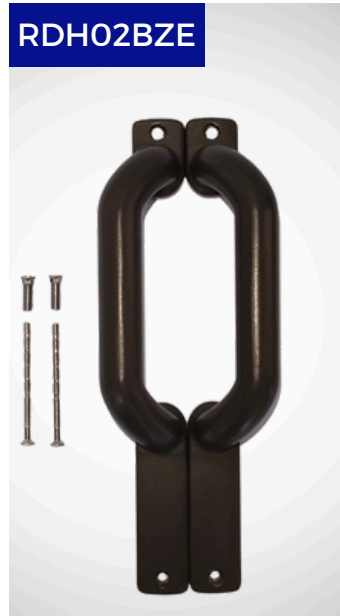


REGAL DOOR HANDLES

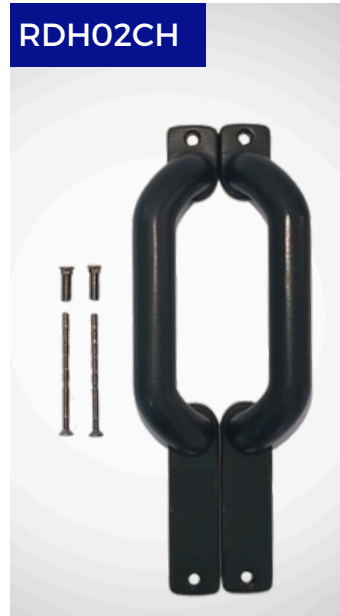
RDH02BE



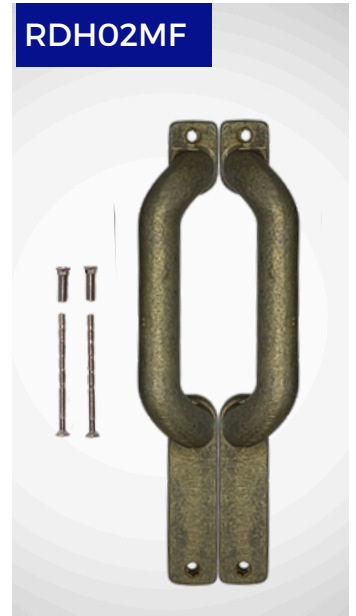
RDH02BZE



RDH02CH



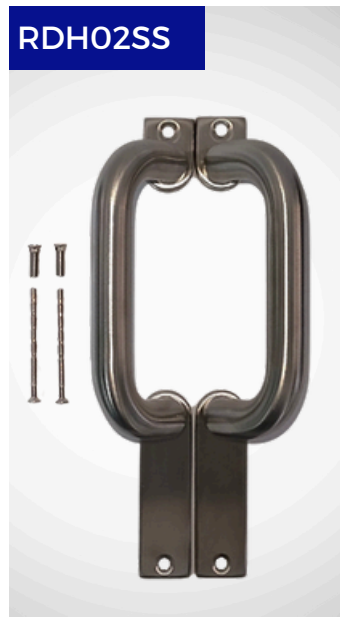
RDH02MF



RDH02SE



RDH02SS



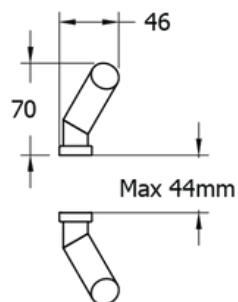
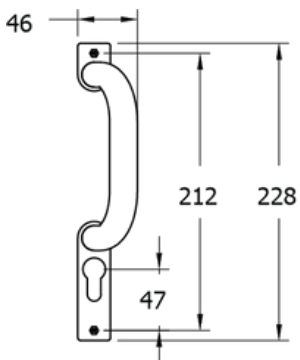
RDH02WE



RDH11SS



RDH01



TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

A selection of patio door hardware in some of the most popular finishes to complement other elements in your home. Our collection of patio door handles combines beauty and functionality. We have hardware finishes to suit every style.

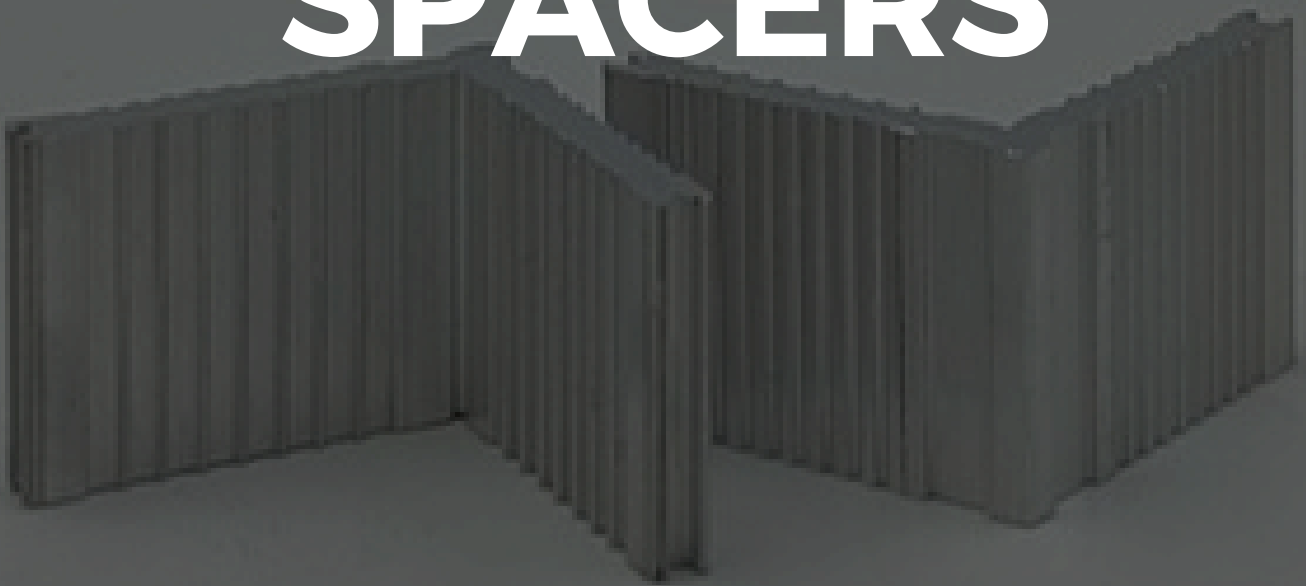
FEATURES

- Enhanced security.
- Authentic styles and classic finishes.





CLEATS, CONNECTORS, SPIGOTS & SPACERS



HERITAGE
BY H SYSTEMS

SHOPFRONT & CASEMENT

CODE	DESCRIPTION	MATERIAL / COLOUR	TYPE	SUPPLY / UNIT SIZE
CCL28-NYL	28 CASEMENT CORNER CLEAT	NYLON	CLEAT 50	100
CCL28-50	28 CASEMENT CORNER CLEAT	ALUMINIUM	CLEAT 50	100
CCL28-O	28 CASEMENT CORNER CLEAT	ALUMINIUM	OSBORN	100
CCL305-50	30.5 CASEMENT CORNER CLEAT	ALUMINIUM	CLEAT 50	100
CCL305-NYL	30.5 CASEMENT CORNER CLEAT	NYLON	CLEAT 50	100
CCL305-O	30.5 CASEMENT CORNER CLEAT	ALUMINIUM	OSBORN	100
CCL340-O	34 CASEMENT CORNER CLEAT	ALUMINIUM	OSBORN	100
CCL38-O	38 CASEMENT CORNER CLEAT	ALUMINIUM	OSBORN	100
CCP28	CROSS CONNECTOR FOR 28 CASEMENT	RED - NYLON	-	EACH
CCP28CP	COTTAGE PANE CROSS CONNECTOR FOR 28 CASEMENT	BLACK - NYLON	-	EACH
CCP305	CROSS CONNECTOR FOR 30.5 CASEMENT	BLACK - NYLON	-	EACH
CCP340	CROSS CONNECTOR FOR 34 CASEMENT	WHITE - NYLON	-	EACH
CFL305	CUT FIXING LUG (TWIST IN)	ALUMINIUM	-	100
CFLU	CUT FIXING LUG UNIVERSAL	ALUMINIUM	-	100
SFCA31X19	CUT ANGLE FOR DOOR SPIGOT	ALUMINIUM	-	100
SFS001	SHOPFRONT SPIGOT CUT	ALUMINIUM	-	100
SFS002	R4 SPIGOT CUT (PRE-DRILLED)	ALUMINIUM	-	100
SFS003	R1 SPIGOT CUT	ALUMINIUM	-	100

SHOPFRONT & CASEMENT

CCL28-NYL



CCL28-O



CCL28-50



CCL305-50



CCL305-NYL



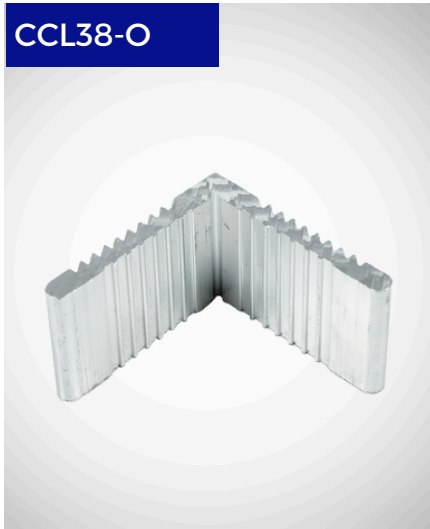
CCL305-O



CCL340-O



CCL38-O



SHOPFRONT & CASEMENT

CCP28



CCP28CP



CCP305



CCP340



CFLU



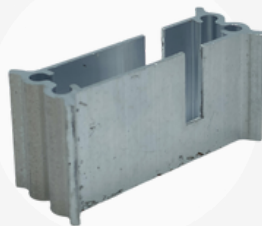
CFL305



SFCA31x19



SFS001



SFS002

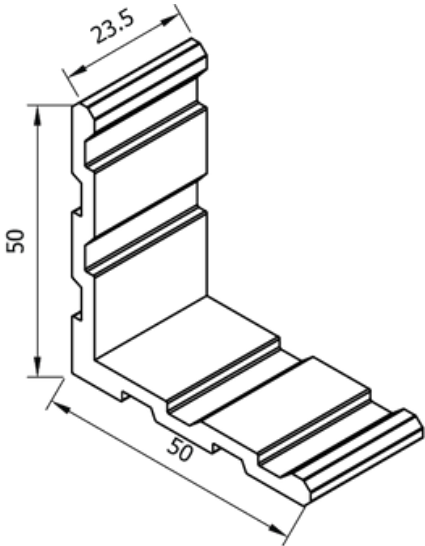


SFS003

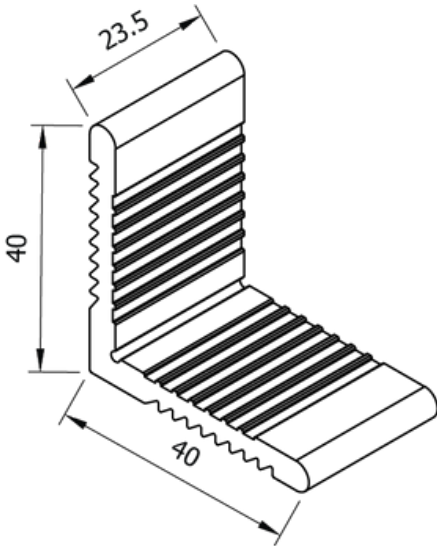


SHOPFRONT & CASEMENT

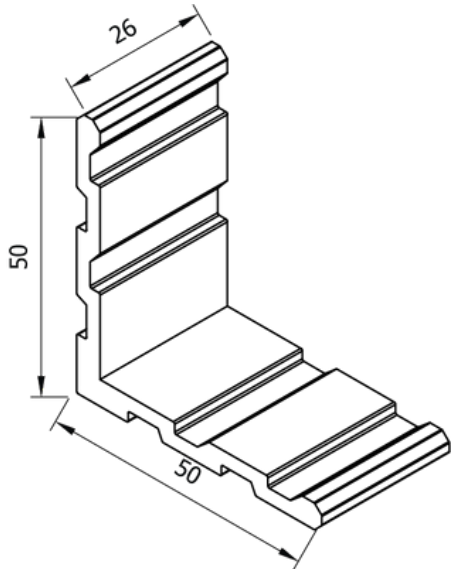
CCL28-NYL/50



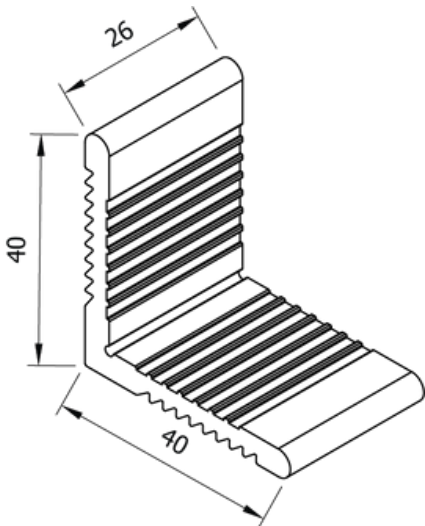
CCL28-O



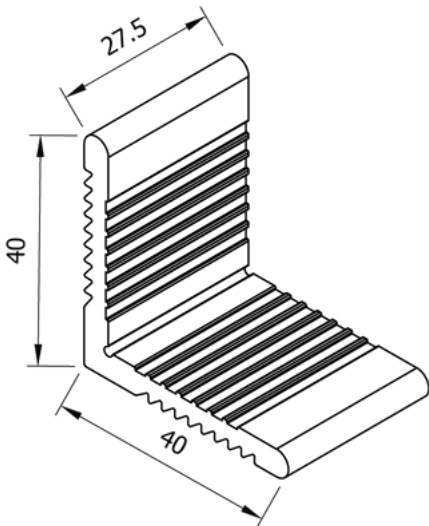
CCL305-NYL



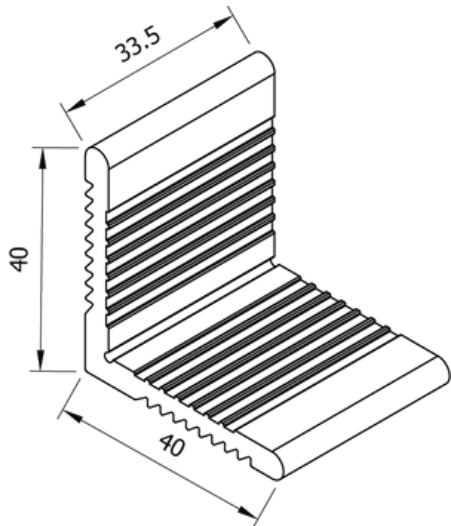
CCL305-O



CCL340-O

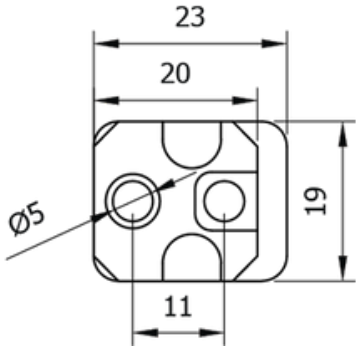


CCL38-O

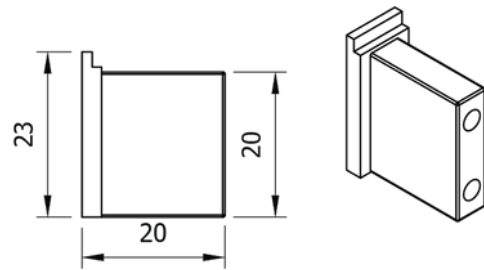
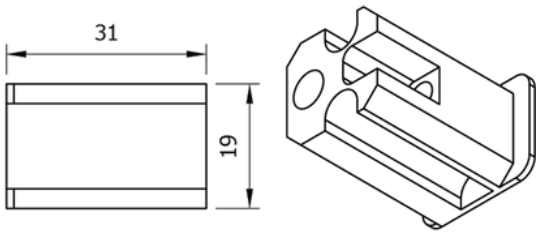
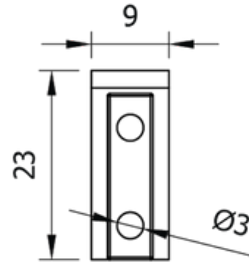


SHOPFRONT & CASEMENT

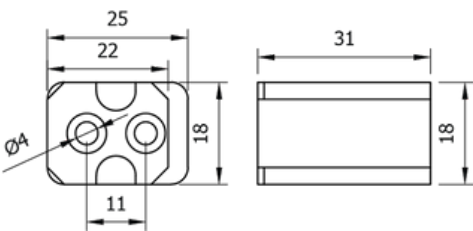
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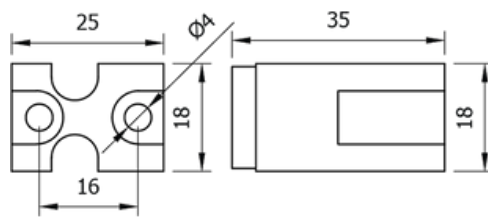
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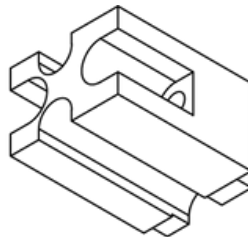
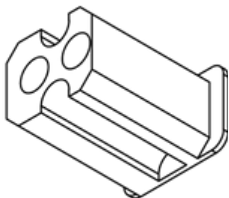
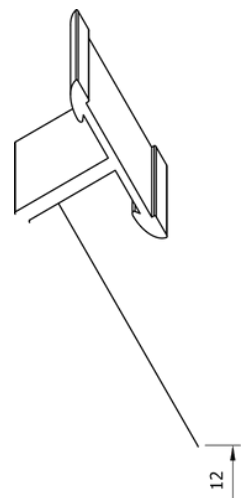
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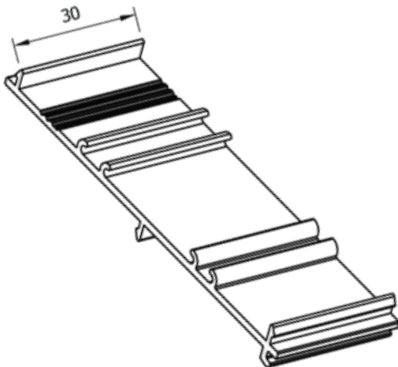


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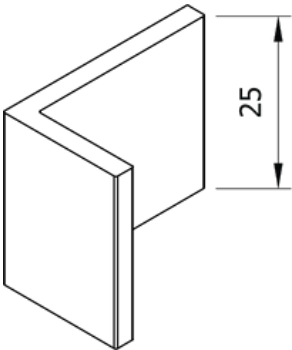


SHOPFRONT & CASEMENT

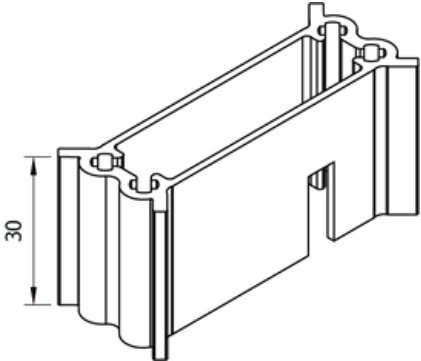
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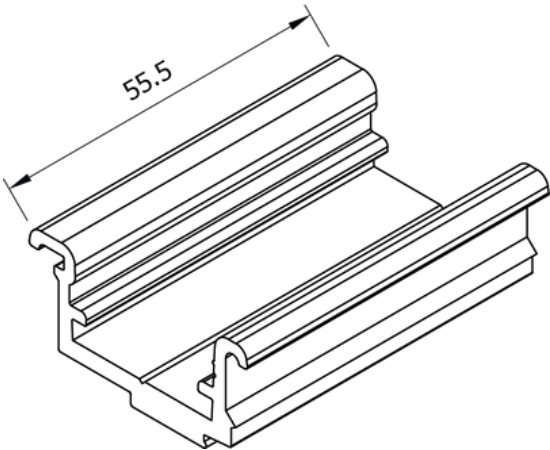
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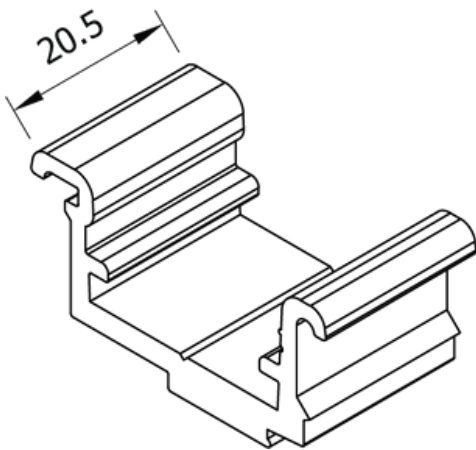
SFS001



SFS002



SFS003



SHOPFRONT & CASEMENT

CODE	DESCRIPTION	MATERIAL	COLOUR	SUPPLY / UNIT SIZE
MS28	MULLION SPACER 28	NYLON	RED	EA
MS305	MULLION SPACER 30.5	NYLON	BLACK	EA
SB04	SETTING BLOCK NYLON	NYLON	BLACK	100
EC181812	END CAP FOR RECTANGULAR TUBE	POLYPROPYLENE	BLACK	EA
EC26BPP	END CAP FOR 26B	POLYPROPYLENE	BLACK	EA
ECR11PP	END CAP FOR 60MM DOORSTILE	POLYPROPYLENE	BLACK	EA
ECR9PP	END CAP FOR 90MM DOORSTILE	POLYPROPYLENE	BLACK	EA
LS003B	Y LOUVRE SPACER	NYLON	BLACK	EACH
LS003W	Y LOUVRE SPACER	NYLON	WHITE	EACH

MS305



SB04



LS003B



LS003W



SHOPFRONT & CASEMENT

EC181812



EC26BPP



ECR9PP



ECR11PP



TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

Cleats, connectors, spigots, and spacers are important pieces of hardware used in shopfronts and casements. Cleats join the sash and frame elements together, connectors join intermediate sections to the frame, spigot applications for larger frames, and spacers maintain a consistent gap between louvre profiles. All of these components work together to ensure the window or door is sturdy and reliable.

FEATURES

Cleats:

- Small brackets used to join frame and sash elements.
- Available in different sizes and materials.
- Can accommodate various loads and construction requirements.

Connectors:

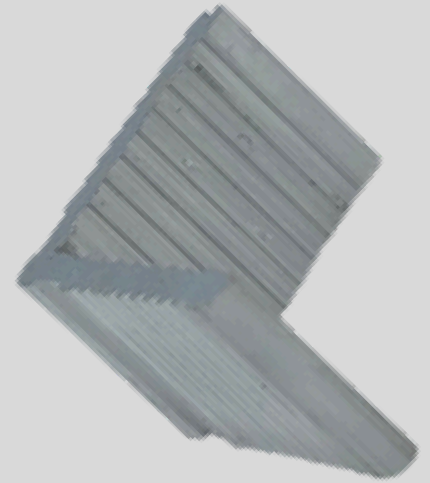
- Join intermediate sections to the frame.
- Provide additional strength and stability.
- Available in various designs.

Spigots:

- Application for larger frames.
- Available in different sizes and shapes.

Spacers:

- Used to maintain a consistent gap between louvre profiles.





WOOLPILE

HERITAGE
BY H SYSTEMS

WOOLPILE

CODE	BASE	DESCRIPTION	UNIT	COLOUR
WP48/450	4.8 BASE	4.5 PILE (500M)	ROLL	GREY
WP48/500	4.8 BASE	5.0 PILE (500M)	ROLL	GREY & BLACK
WP48/500F	4.8 BASE	5.0 FINPILE (600M)	ROLL	GREY & BLACK
WP48/625	4.8 BASE	6.25 PILE (400M)	ROLL	GREY & BLACK
WP48/625F	4.8 BASE	6.25 FINPILE (400M)	ROLL	GREY
WP48/900F	4.8 BASE	9.0 FINPILE (250M)	ROLL	GREY & BLACK
WP67/1200	6.7 BASE	12.0 PILE (200M)	ROLL	GREY
WP67/475	6.7 BASE	4.75 PILE (450M)	ROLL	GREY
WP67/500	6.7 BASE	5.0 PILE (450M)	ROLL	GREY & BLACK
WP67/500F	6.7 BASE	5.0 FINPILE (500M)	ROLL	GREY & BLACK
WP67/550	6.7 BASE	5.5 PILE (400M)	ROLL	GREY
WP67/600	6.7 BASE	6.0 PILE (400M)	ROLL	GREY
WP67/600F	6.7 BASE	6.0 FINPILE (500M)	ROLL	GREY
WP67/725	6.7 BASE	7.25 PILE (300M)	ROLL	GREY
WP67/750	6.7 BASE	7.5 PILE (300M)	ROLL	GREY & BLACK
WP67/900	6.7 BASE	9.0 PILE (250M)	ROLL	GREY & BLACK
WP67/900F	6.7 BASE	9.0 FINPILE (250M)	ROLL	GREY & BLACK

WOOLPILE

GREY



BLACK



TECHNICAL INFORMATION

DISCRIPTION & PURPOSE

Wool pile is a weather sealant strip that consists of brush type material, supported by a polymer base.

FEATURES

- 100% polypropylene.
- U.V. stabilized: Yes.
- Pile has water resistant coating.
- Colour options available: Black and grey.



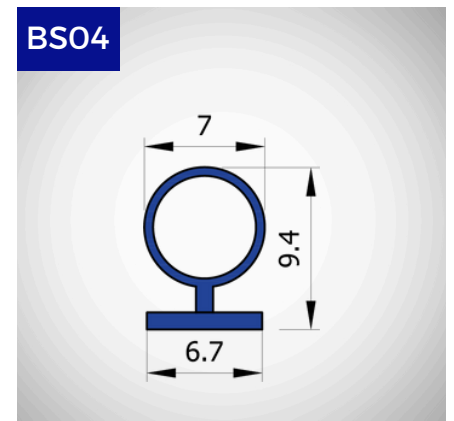
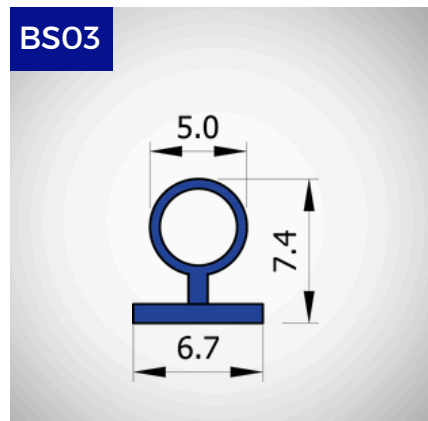
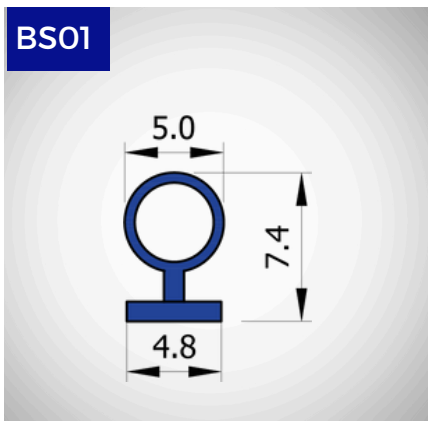


BUBBLE SEALS & GASKETS

HERITAGE
BY H SYSTEMS

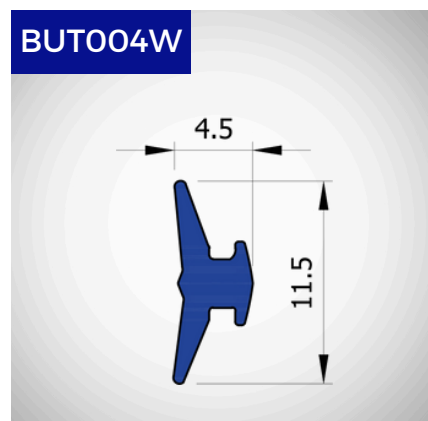
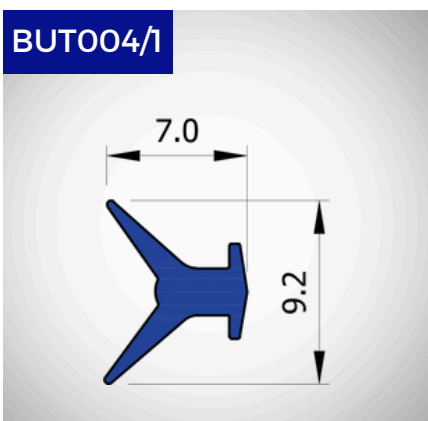
BUBBLE SEAL SANTOPRENE

CODE	BASE	BUBBLE	UNIT
BS01	4.8MM	5MM	100M
BS03	6.7MM	5MM	100M
BS04	6.7MM	7MM	100M



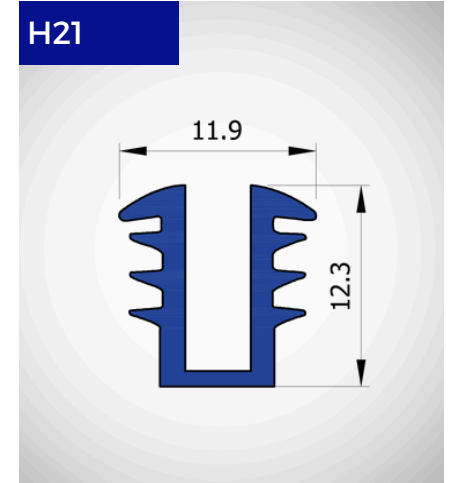
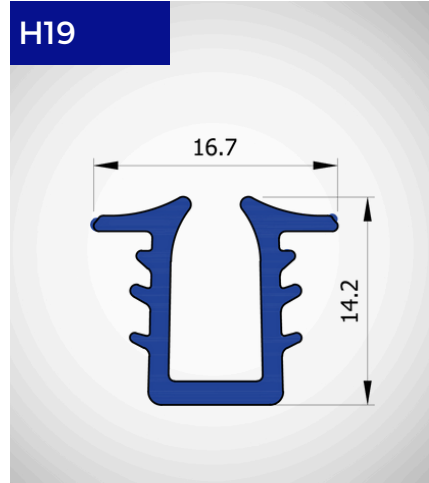
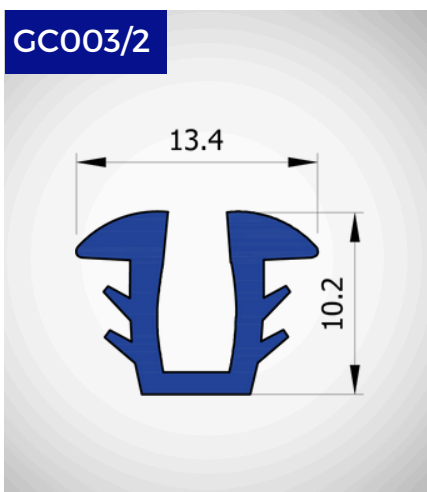
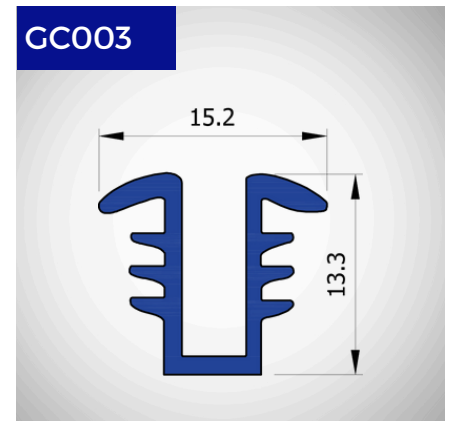
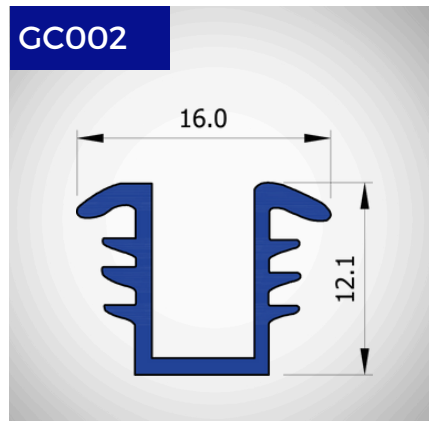
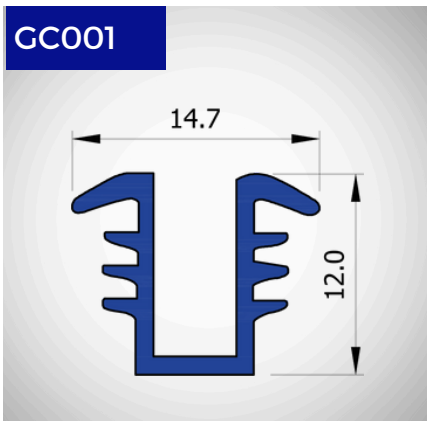
Y GASKET SANTOPRENE

CODE	DESCRIPTION	COMPRESSED THICKNESS	UNIT
BUT004/1	WIDE NECK	6MM	100M
BUT004W	WIDE LEG	6MM	100M



CHANNEL GASKETS

CODE	DESCRIPTION	UNIT
GC001	CHANNEL GASKET 5.0/10.0	100M
GC002	CHANNEL GASKET 6.5/9.0	100M
GC003	CHANNEL GASKET 4.0/11.0 - 3 FIN	100M
GC003/2	CHANNEL GASKET 4.0/10.5 - 2 FIN	100M
H19	CHANNEL GASKET 6.5/10	100M
H21	CHANNEL GASKET 4.0/10	100M



WEDGE GASKET

CODE	DESCRIPTION	UNIT
GLA001	WEDGE SOLID 6.0MM	100M
GLA001/1	WEDGE SOLID 6.5MM	100M
GLA001/2	WEDGE SOLID 7.5MM	100M
GLA002	WEDGE SOLID 5.0MM	100M
GLA003	WEDGE CORRUGATED [4.5MM CAVITY]	100M
GLA004	WEDGE CORRUGATED [2.5MM CAVITY]	100M
GLA005	WEDGE CORRUGATED 6MM	100M
GLA006	WEDGE NEW 2 FIN 5MM [3MM CAVITY] (VW3)	100M
H23	WEDGE CORRUGATED [4.3MM CAVITY]	100M
H23A	WEDGE CORRUGATED [3MM CAVITY]	100M
H4	WEDGE SOLID 3.6MM	100M
H5	WEDGE SOLID 8.5MM	100M
H62	WEDGE SOLID 2.0MM	100M
H95	WEDGE NEW 2 FIN 7MM [5MM CAVITY]	100M
H97	WEDGE NEW 2 FIN 5MM [3MM CAVITY]	100M
H98	WEDGE NEW 2 FIN 4MM [2MM CAVITY]	100M
VW2	WEDGE NEW 2 FIN 4MM [2MM CAVITY]	100M
VW3	WEDGE NEW 2 FIN 5MM [3MM CAVITY] (H97)	100M
VW3S	WEDGE NEW 2 FIN 5MM SEAGULL	80M
VW5	WEDGE NEW 2 FIN 7MM [5MM CAVITY] (H95)	100M
VW5S	WEDGE NEW 2 FIN 7MM [5MM CAVITY] (H95)	80M

WEDGE GASKETS

GLA001



GLA001/1



GLA001/2



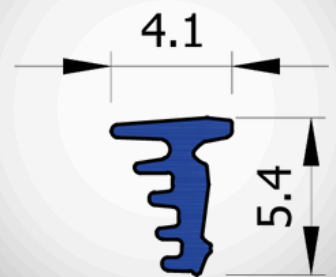
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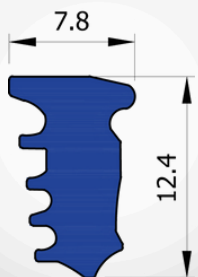
GLA003



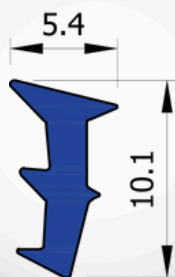
GLA004



GLA005



GLA006



H23



H23A

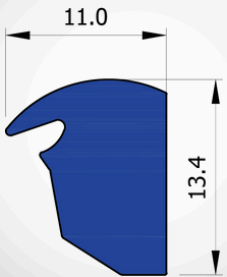


H4

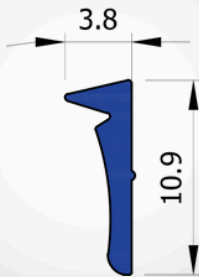


WEDGE GASKET

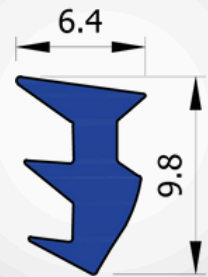
H5



H62



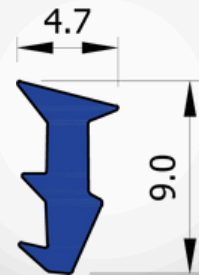
H95



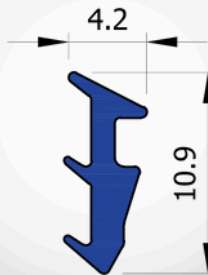
H97



H98



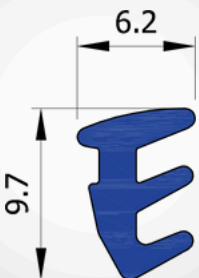
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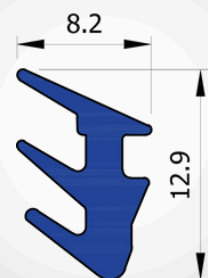
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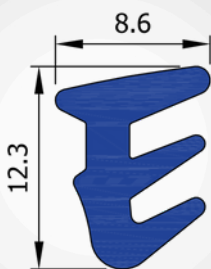
VW3S



VW5

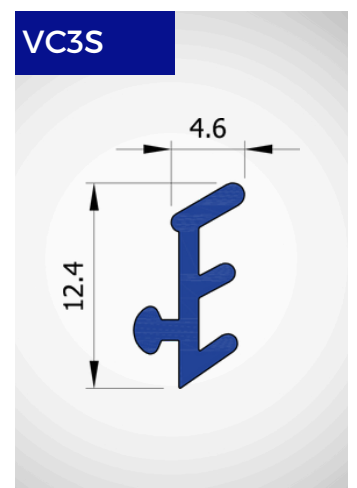
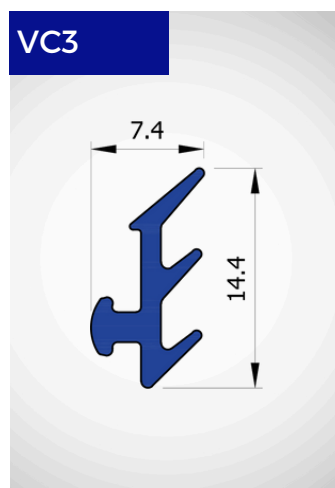
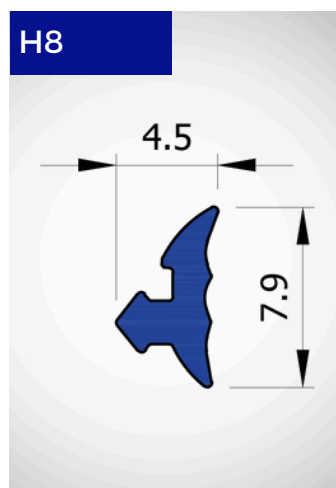
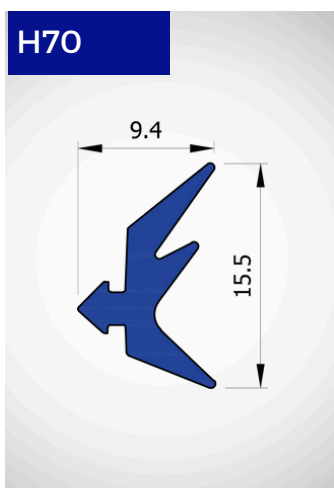
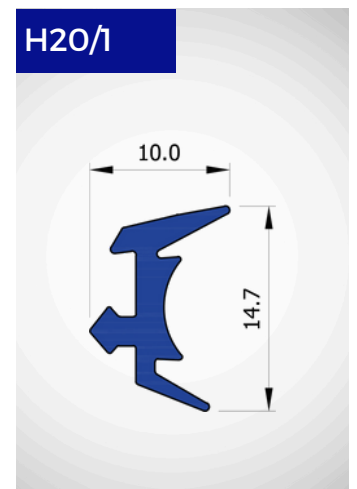
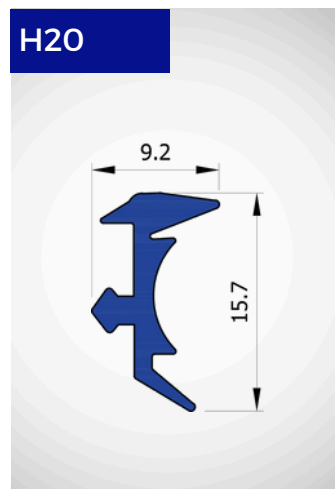
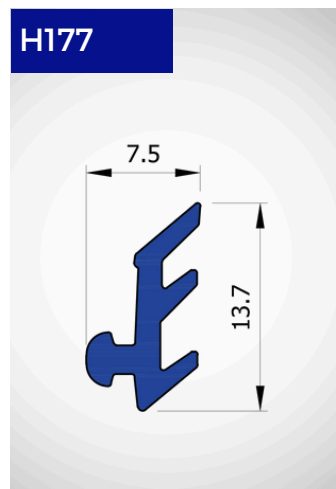
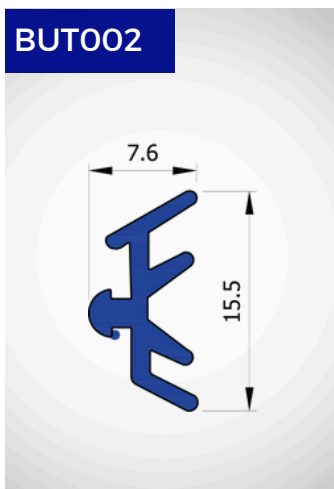


VW5S



BUTTERFLY GASKET

CODE	DESCRIPTION	COMPRESSED THICKNESS	UNIT
BUT002	BEAD GASKET	3MM	100M
H177	BEAD GASKET	3MM	100M
H20	BEAD GASKET OLD TYPE	4MM	100M
H20/1	BEAD GASKET NEW TYPE	6MM	100M
H70	BEAD GASKET	3MM	100M
H8	BEAD GASKET 340 SERIES	3MM	100M
VC3	BEAD GASKET	3MM	100M
VC3S	BEAD GASKET SEAGULL	3MM	80M



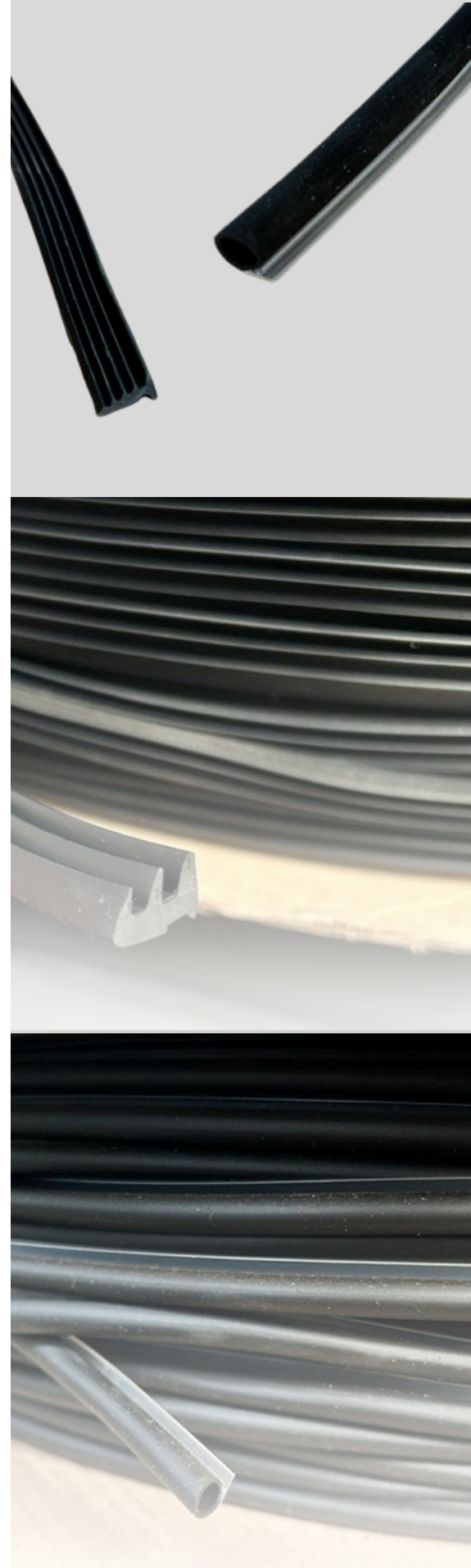
TECHNICAL INFORMATION

DESCRIPTION & PURPOSE

H Systems offers bubble seals and gaskets made from durable material, designed to provide reliable seals for doors, windows, and enclosures. Our products are suitable for use in harsh environments and can be customized to meet specific customer needs.

FEATURES

- Made from durable material.
- All bubble seals co extruded made from santoprene.
- Suitable for use in harsh environments.
- Available in a range of sizes and shapes.
- Resistant to weathering, ozone, and UV radiation.
- Can withstand a wide range of temperatures.
- Easy to install and maintain.
- Provide reliable sealing for doors, windows, and enclosures.
- Suitable for use in a variety of industries and applications.





ZENITH HARDWARE

HERITAGE
BY H SYSTEMS

ZENITH SLIDER HANDLES

CODE	DESCRIPTION	MATERIAL	COLOUR OPTIONS
ZSH023	ZENITH HORIZONTAL SLIDER WINDOW HANDLE	ALUMINIUM	BE, NA, WE



ZENITH SLIDER ROLLERS

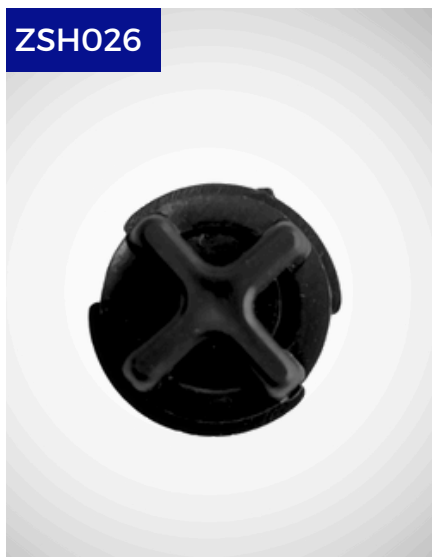
CODE	DESCRIPTION	MATERIAL	MAX WEIGHT	UNIT
ZSH024	ZENITH HORIZONTAL SLIDER ROLLER HOUSING	POLYPROPYLENE	-	EA
ZSH025	ZENITH HORIZONTAL SLIDER ROLLER ONLY	STAINLESS STEEL BEARING	35KG PER WHEEL	EA



ZENITH SLIDER ACCESSORIES

CODE	DESCRIPTION	MATERIAL	COLOUR	UNIT
ZSH026	ZENITH HORIZONTAL SLIDER NON RETURN VALVE	POLYPROPYLENE	BLACK	EA
ZSH027	ZENITH HORIZONTAL SLIDER ANTI LIFT PVC	POLYPROPYLENE	BLACK	EA
ZSH028	ZENITH HORIZONTAL SLIDER DRAINAGE COVER	POLYPROPYLENE	BLACK	EA
ZSH029	ZENITH HORIZONTAL SLIDER STOPPER WITH SCREW	POLYPROPYLENE	BLACK	EA
ZSH031BE	MINI FLUSH PULL HANDLE ZENITH BLACK	POLYPROPYLENE	BLACK	EA

ZSH026



ZSH027



ZSH028



ZSH029



ZSH031BE



TECHNICAL INFORMATION

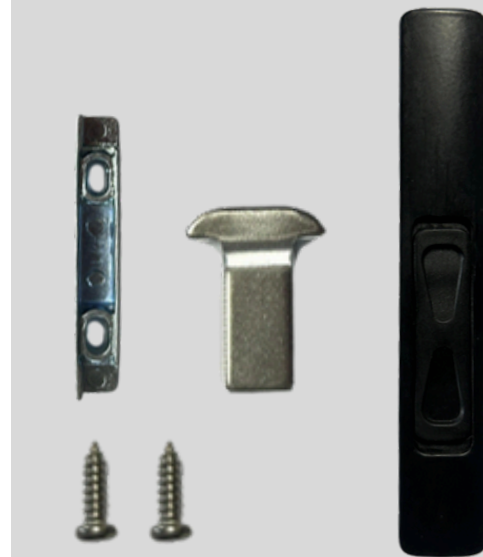
DESCRIPTION & PURPOSE

The Zenith Sliding Window System features a modern look and feel while offering affordable value.

Boasting a slick, easy access locking mechanism and ultra-smooth rollers this window system can provide solutions to suite both domestic and commercial needs.

FEATURES

- Streamlined design for a modern look.
- 3 Height options for wheel
- Weight carrying capacity 35kg per wheel
- Available in a range of colours to match décor.





SYSTEMS

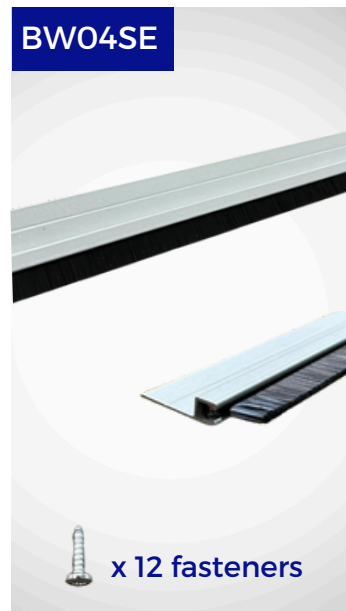
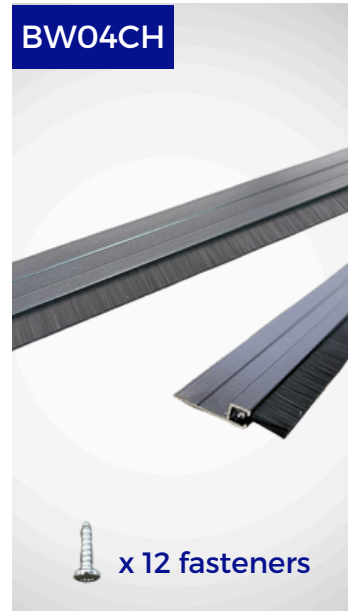
Touch-Up Aerosol Solutions

GENERAL HARDWARE

HERITAGE
BY H SYSTEMS

BRUSH WELT

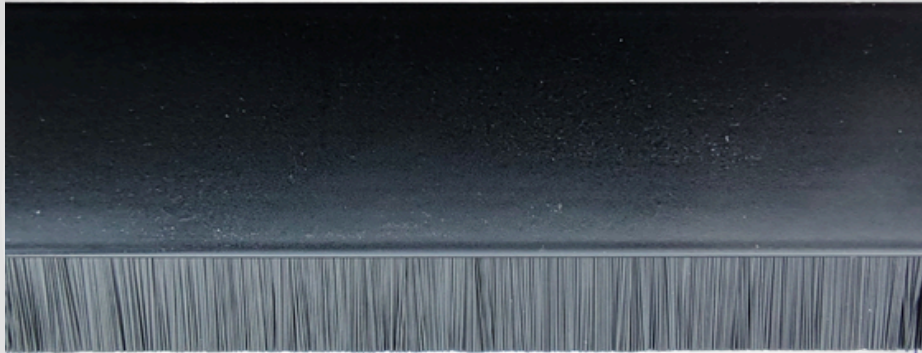
CODE	DESCRIPTION	COLOUR	SUPPLY SIZE
BW04	BRUSH WELT	BE, BZE, CH, MF, NA, SE, WE	3M



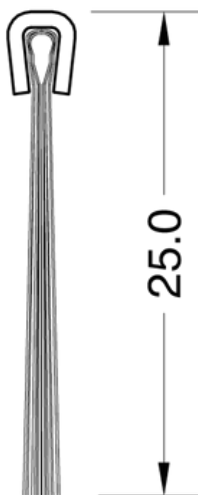
BRUSH

CODE	DESCRIPTION	COLOUR	SUPPLY SIZE
BW25	BRUSH 25MM	BE	3M

BW25

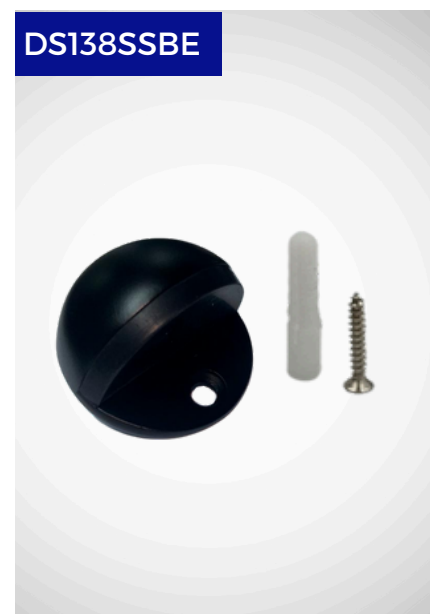


BW25



DOOR STOPPER

CODE	DESCRIPTION	UNIT
DS02	DOOR STOP 65 RUBBER	EA
DS03	DOOR STOP 95 RUBBER 85SM	EA
DS04	DOOR STOP RUBBER HEAVY DUTY SLIDER	EA
DS05	DOOR STOP HEAVY DUTY SLIDER	EA
DS138SS	DOOR STOP HALF ROUND SS	EA
DS138SSBE	DOOR STOP HALF ROUND SS BLACK	EA



DOOR CLOSER

CODE	DESCRIPTION	UNIT
HDC01	DOOR CLOSER (HORNET) SURFACE MOUNT (DC680) 1100/80	SET
HDC01BE	DOOR CLOSER (HORNET) SURFACE MOUNT (DC680) 1100/80	SET

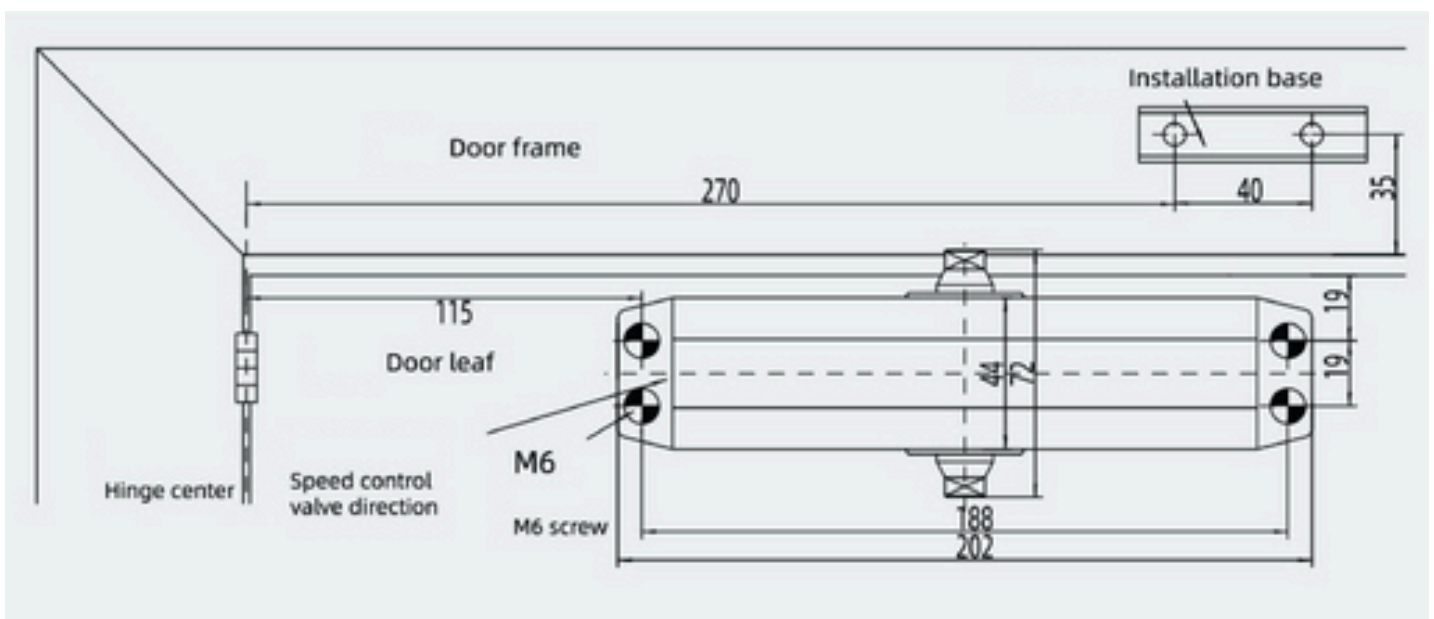
HDC01



HDC01BE

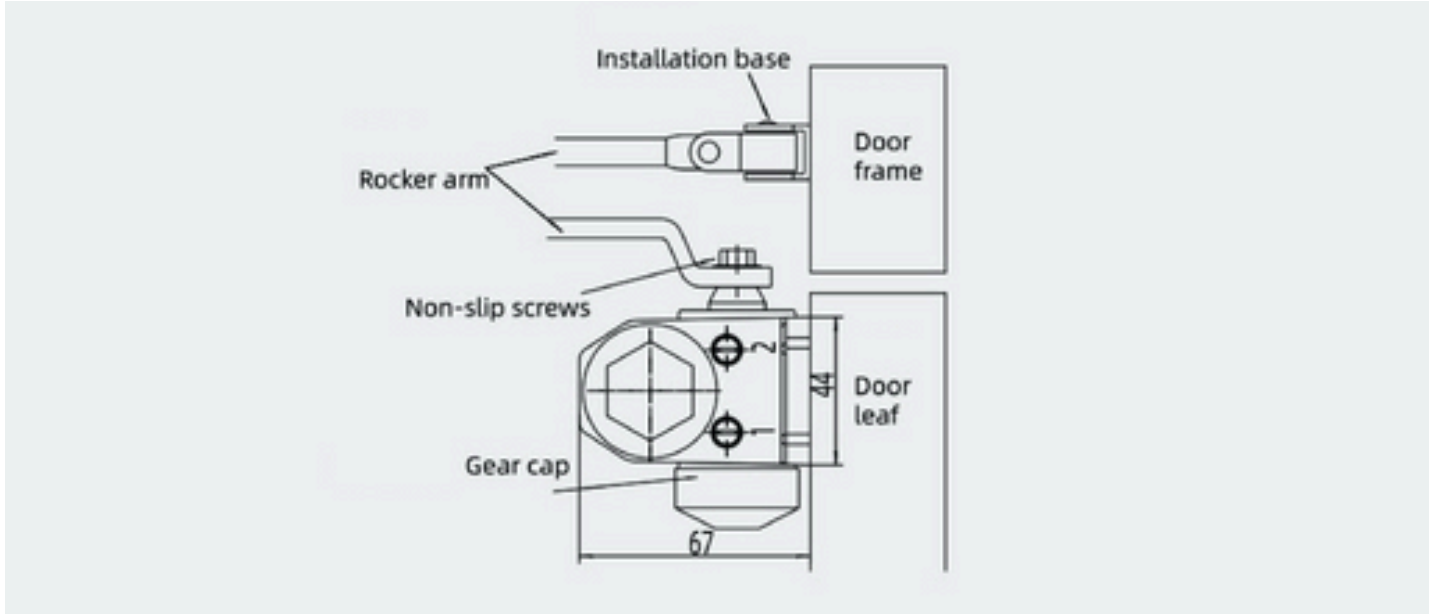


HDC01



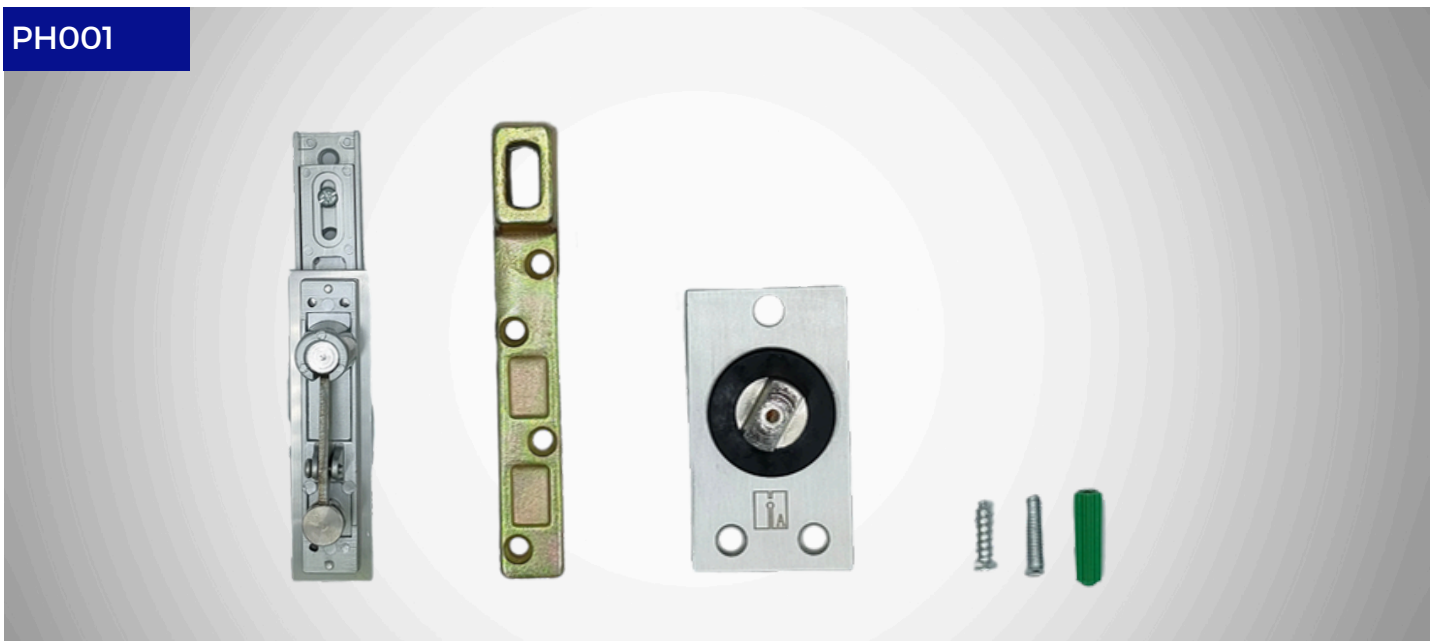
DOOR CLOSER

HDC01



CODE	DESCRIPTION	UNIT
PH001	PIVOT HINGE 200KG	SET

PH001



NIGHT LATCH

CODE	DESCRIPTION	COLOUR	UNIT
NL001	NITE LATCH	BE, BZE, SCP, WE, CH	EACH
NL002BE	NITE LATCH KEYLESS	BLACK	EACH



SILICONE

CODE	DESCRIPTION	COLOUR	SUPPLY SIZE
SIL001	310ML 'H' ACRYLIC PAINTABLE SEALANT	WHITE	310ML
SIL003	SILICONE 310ML 'H' NEUTRAL OXIME	BE, BZE, CH, CLE, GR, WE	310ML

SIL001



SIL003BE



SIL003BZE



SIL003CH



SIL003CLE



SIL003GR



SIL003WE



TOUCH UP SPRAY

CODE	DESCRIPTION	SIZE	COLOUR	UNIT
TUS	TOUCH UP SPRAY	400ML	BE, BZE, CH, SE, WE	EA
TUP	TOUCH UP PAINT	20ML	BE, BZE, CH, SE, WE	EA



GENERAL HARDWARE

CODE	DESCRIPTION	UNIT
PT01WE	PROTECTIVE TAPE 100/48 WHITE	ROLL
PT02WE	PROTECTIVE TAPE 100/30 WHITE	ROLL
PT03WE	PROTECTIVE TAPE 100/60 WHITE	ROLL
PT04WE	PROTECTIVE TAPE 100/90 WHITE	ROLL
TR01ZN	TIE RODS 3M	EA
TR02ZN	TIE ROD HEXNUT M8	100
TR03ZN	TIE ROD WASHER	100
DE001	DRAUGHT EXCLUDER	EA
DE002	DRAUGHT EXCLUDER TRI TRACK HDS	EA
DE003	DRAUGHT EXCLUDER MULTI HDS	EA
DE004	MULTI SASH BLOCK HEAVY DUTY SLIDER	20
DE005	MULTI SASH END HEAVY DUTY SLIDER	20
HS-ALUKIT	ALUMINIUM RESTORE KIT	EA
SSS98CP	SLEEVE SCREW SET - 50MM	SET
STSC-P8X09SS	SELF TAPPER CSK POZI 8/09 SS BLUNT POINT	1000

GENERAL HARDWARE

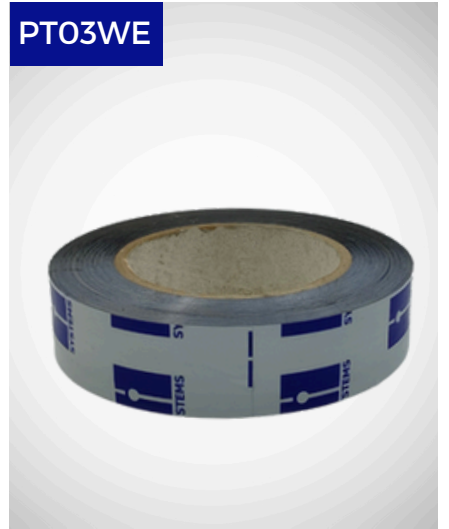
PT01WE



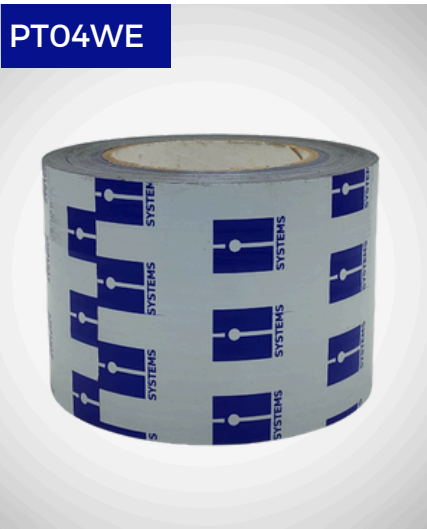
PT02WE



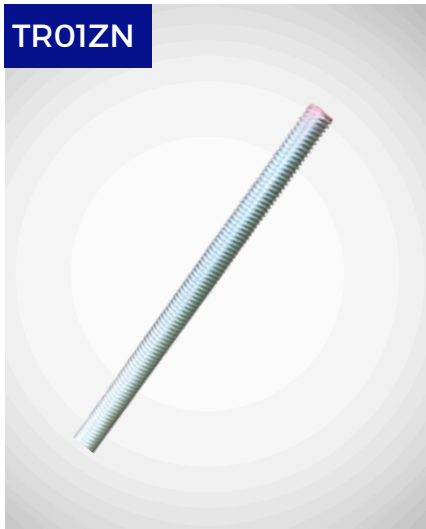
PT03WE



PT04WE



TR01ZN



TR02ZN



TR03ZN



DE001



DE002



GENERAL HARDWARE

DE003



DE004



DE005



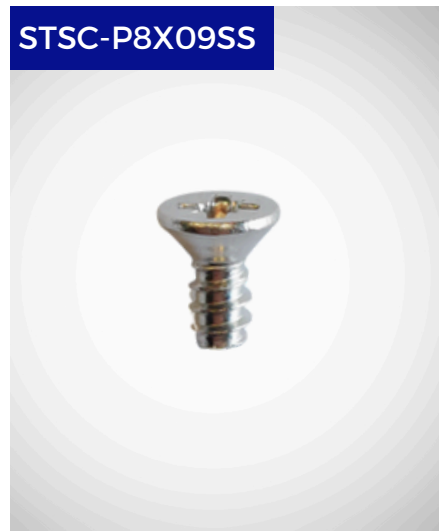
HS-ALUKIT



SSS98CP



STSC-P8X09SS

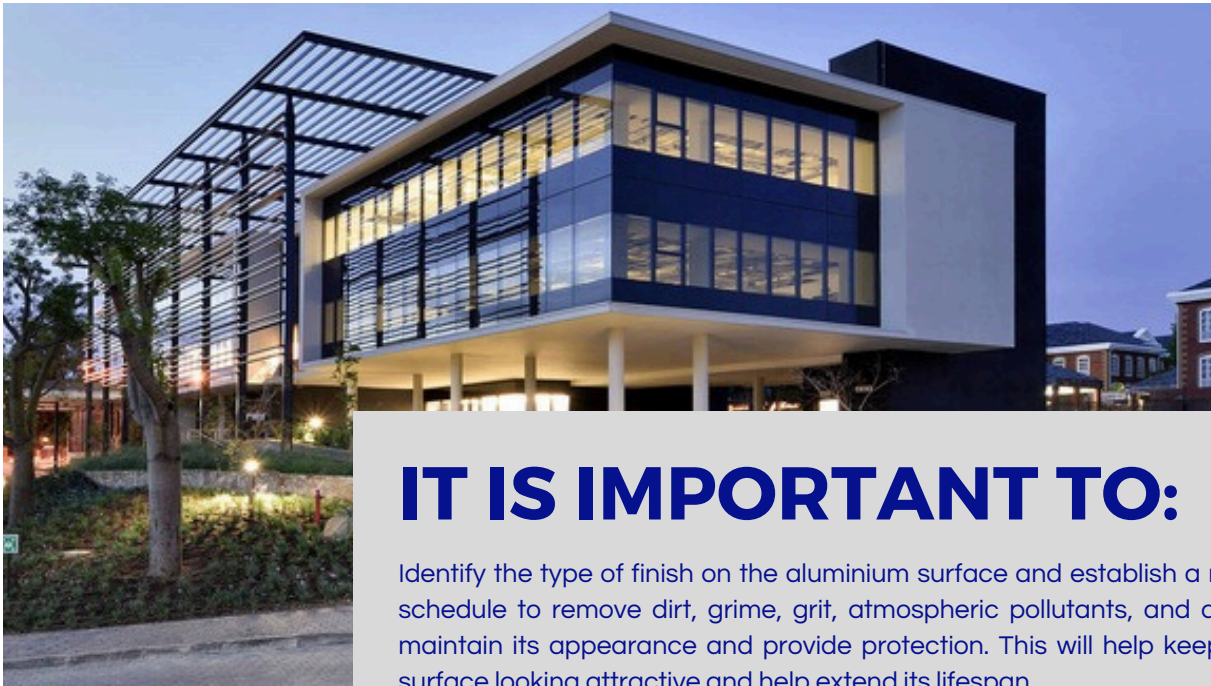




GENERAL CARE & MAINTENANCE GUIDELINE

ALUMINIUM CARE & MAINTENANCE

Maintaining the appearance and performance of aluminium surfaces is crucial for those who utilize the material in their projects, such as architects, contractors, building managers, and owners. Regular care and maintenance is required to ensure that aluminium products have a long lifespan and continue to perform at optimal levels. It's important to be mindful that aluminium finishes, such as powder coating, coil coating, or anodizing, cannot be repaired or restored to their original condition using any hazardous substances. It's best to follow the manufacturer's guidelines for the proper care and maintenance of the specific alloy of aluminium being used.



IT IS IMPORTANT TO:

Identify the type of finish on the aluminium surface and establish a regular cleaning schedule to remove dirt, grime, grit, atmospheric pollutants, and discolouration to maintain its appearance and provide protection. This will help keep the aluminium surface looking attractive and help extend its lifespan.

KEEP YOUR ALUMINIUM JOINERY LOOKING ITS BEST

Proper care and maintenance of your aluminium joinery on your new windows and doors is essential in ensuring they remain in optimal condition. These resources will provide you with a comprehensive guide on how to properly care for your aluminium joinery.

It is important to establish a regular cleaning and maintenance program to meet warranty requirements and maintain the aesthetic appeal of your windows and doors for many years to come.

After the construction project is complete, it is important to thoroughly clean the interior of all window and door sills of any builder's debris and dirt to ensure drainage holes are not obstructed. This is particularly important for doorways that were frequently used during the construction phase. As part of your regular maintenance program, be sure to clean door sills, tracks and all drainage holes regularly.

DISCLAIMER

The information, recommendations, and advice provided in this H Systems (Pty) Ltd publication are given in good faith and are based on the current procedures and knowledge of the company. H Systems (Pty) Ltd cannot be held responsible for any loss incurred as a result of incorrect or faulty use of the publication. The company has taken great care to ensure that the information provided within this guideline is accurate. However, H Systems (Pty) Ltd will not be held responsible for any errors or omissions that may have occurred inadvertently.

These recommendations are intended to assist architects, contractors, owners, building managers, and others who are concerned with the care and maintenance of coatings for architectural aluminium installations. The suggested methods are intended to help establish safe and sound cleaning and maintenance procedures. Although certain proprietary products are mentioned, they are included solely as a reference.

The Aluminium Surface Finishers Association, operating under the aegis of the Aluminium Federation of South Africa, is the body that provides expert advice on finishing and maintenance of coatings for architectural aluminium.

Some of the information in this document is obtained from the Association of Architectural aluminium Manufacturers of South Africa (AAAMSA), and H Systems (Pty) Ltd acknowledges the origin.

GENERAL

Anodic and Powder Coatings on aluminium do not normally show an appreciable amount of dirt collection. In many atmospheres dirt or soil would not indicate a detrimental risk to the coating, but cleaning and surface care may be desirable for the sake of appearance.

Cleaning may become desirable in areas where heavy industrial deposits have dulled the surface, where materials from construction processes have soiled the surface or where cleaner run-down from other surfaces should be removed.

Local atmospheric conditions as well as building location within a geographical area quite naturally have an effect on cleanliness. Very often, rainfall may be sufficient to keep exterior surfaces appearing clean and bright. These factors coupled with owner perspective regarding surface appearance probably would determine cleaning schedules. Areas that are in direct sight at lower levels would more likely be cleaned.

Less obvious areas would be less frequently cleaned or in some instances, hardly at all. Cleaning of anodised and powder-coated aluminium may be scheduled with other cleaning. For example, glass coated aluminium components can be cleaned at the same time.

Cleaning will be more often required in areas of low rainfall or in heavily industrialized areas. Foggy coastal regions with frequent cycles of condensation and drying may tend to give a build-up of atmospheric salts and dirt.

In any climate, sheltered areas such as overhangs may become soiled because of lack of rain-washing. Thorough rinsing of Anodic and Powder Coatings on aluminium is especially important after cleaning of these sheltered areas.

CLEANING OF POWDER COATINGS ON ARCHITECTURAL ALUMINIUM

Construction soils, including concrete or mortar, etc., should be removed as soon as possible. Try to restrict cleaning to mild weather. Cleaning should be done on the shaded side of the building or ideally on a mild, cloudy day. Method of cleaning, type of cleaner, etc., of one component of the building must be used with consideration for other components such as glass, sealants, painted surfaces, etc.

- Over cleaning or excessive rubbing can do more harm than good.
- Strong solvents or strong cleaner concentrations can cause damage to painted surfaces.
- Perform a cleaning test patch in a lesser visible area, before cleaning the entire element.
- Avoid abrasive cleaners. Do not use household cleaners that contain abrasives on painted surfaces.
- Abrasive materials such as steel wool, abrasive brushes, etc., can wear and harm finishes.
- Avoid drips and splashes. Remove run downs as quickly as possible.
- Avoid temperature extremes. Heat accelerates chemical reactions and may evaporate water from solution.
- Extremely low temperature may give poor cleaning effects. Cleaning under adverse conditions may result in streaking or staining. Ideally, cleaning should be done in shade at moderate temperature.
- Do not substitute a heavy duty cleaner for frequently used mild cleaner.
- Do not scour painted surfaces.
- Never use paint removers, aggressive alkaline, acid or abrasive cleaners. Do not use trisodium phosphate or highly alkaline or highly acid cleaners. Always do a test surface.
- Follow manufacturer's recommendations for mixing and diluting cleaners.
- To prevent marking, make sure cleaning sponges, cloth etc. are grit free.



CLEANING OF ANODIC COATINGS ON ARCHITECTURAL ALUMINIUM

As with any finished building material, aluminium requires reasonable care prior to and during installation and periodic cleaning and maintenance after installation. Although anodized aluminium is exceptionally resistant to corrosion, discolouration and wear, its natural beauty can be marred by harsh chemicals, abuse or neglect. Such conditions usually affect only the surface finish but do not reduce the service life of the aluminium. Correctly identify the aluminium finish to be cleaned when selecting an appropriate cleaning method. Check specifications and/or as built drawings if in doubt as to finish.

- Never use aggressive alkaline or acid cleaners on aluminium finishes. It is important not to use cleaners containing trisodium phosphate, phosphoric acid, hydrochloric acid, hydrofluoric acid, fluorides, or similar compounds on anodised aluminium surfaces. Test clean a small area first. Different cleaners should not be mixed.
- Strong cleaners should not be used on windows and other building accessories where it is possible for the cleaner to come in contact with the aluminium.
- Cleaners containing strong organic solvents will have a deleterious effect on organic overlay coatings, but not on anodised aluminium.
- Solutions of water and mild detergents should be used on windows.
- It is preferable to clean the metal when shaded. Do not attempt to clean hot, sun-heated surfaces since possible chemical reactions on hot metal surfaces will be highly accelerated and cleaning non-uniformity can occur. Surfaces cleaned under these adverse conditions can become streaked or stained so that they cannot be restored to their original appearance. Also avoid cleaning in freezing temperatures or when metal temperatures are sufficiently cold to cause condensation.
- Apply the cleaning solution only to an area that can be conveniently cleaned without changing position. Thoroughly rinse the surface with clean water before applying cleaner. Minimize cleaner rundown over the lower portions of the building and rinse such areas as soon and as long as practical.



REMOVAL OF LIGHT SURFACE SOIL (ANODIC COATINGS)

- Removal of light surface soil may be accomplished by alternative methods, work should start at the top of the building by rinsing an area the width of the stage or scaffolding to the ground level in continuous drop with forceful water spray. This should be done at the beginning and the end of each drop regardless of the final cleaning materials employed.
- The simplest procedure is to flush the surface with water using moderate pressure to dislodge the soil.
- If the soil is still present after air-drying the surface, clean the surface with a brush or sponge and water (concurrent spraying with water and sponging).
- If soil is still adhering, then a mild detergent cleaner should be used with a brush or sponge. The washing should be accomplished with uniform pressure, cleaning across the metal surface in the direction of the metal grain. The surface must be thoroughly rinsed by spraying with clean water and thoroughly dried.

Caution:

MEK and similar solvents may damage organic sealants, gaskets and finishes used on window, curtain wall and stopfront assemblies. They must be used with great care and not allowed to come in contact with organic materials. Their use must be avoided on anodic finishes protected by clear organic coatings. Organic solvents should be used only in accordance with manufacturer's safety recommendations.

REMOVAL OF HEAVY SURFACE SOIL (ANODIC COATINGS)

- Hand scrub the metal surface using a palm-size nylon abrasive cleaning pad, thoroughly wet with fresh water or a mild detergent cleaner. Start at top and work down, rubbing with uniform pressure across the metal surface in the direction of the metal grain.
- Scrubbing with a nylon-cleaning pad wet with surface protecting material is also suggested for removing stubborn soils and stains.
- After scrubbing, the metal surface should be rinsed thoroughly with clean water or wiped with solvent to remove all residues. It may be necessary to sponge the surface while rinsing, particularly if cleaner is permitted to dry on the surface.
- The rinsed surface is either permitted to air dry or is wiped dry with a chamois, squeegee or lint-free cloth.
- Use of power cleaning tools may be necessary for removal of usually heaving soils from large areas including panels and column covers.

Caution:

These procedures must not be used on surface with a factory applied clear organic protective coating (lacquer) unless the clear coating has deteriorated and should be removed.

MAINTENANCE OF HARDWARE AND ACCESSORIES

Remove the dust, grease and graphite from the following areas:

- Window gearing
- Friction hinges
- Moving parts of the handles
- Locks and cylinders, using a graphite pipette and graphite powder
- The opening restrictor of the sliding element

Clean hardware exclusively with a soft cloth and mild, pH-neutral cleaning materials in diluted form.



Warning!

- Avoid silicon free lubricants, rather use a dry cloth and fitting oil to protect the surface and prevent dust collection on the hardware parts.
- Do not lubricate the composite rods or door hinges.
- Never use aggressive acidiferous cleaning materials or scouring agents. These can cause damage to the hardware.

Visible Parts

Clean the mechanism and remove any traces of dirt. Use a soft cloth and mild, pH-neutral cleaning material in diluted form. Check all the components that are important for safety (hinges, extension arms). In particular, the hinges should be checked for damage and/or deformation due to violent impact.

Friction Stays

Clean all dirt, dust and debris from all parts of the product and keep any obstructions away from the pivoting and sliding parts. Use a vacuum cleaner or a small soft brush to remove dry materials. Use a dry cloth to remove any remains of dirt. Apply a silicon free lubricant on all pivoting and sliding parts of the products, wipe any excess lubricant over the surfaces of the hinge mechanism links using a soft lint free cloth.

Window Handles

Clean the mechanism and remove any traces of dirt. Use a soft cloth and mild, pH-neutral cleaning materials in diluted form. Check the operation of the components.

Door Handles

All movable parts and locking parts have to be oiled and their working order should be checked. The cylinder can be maintained by using graphite powder.

Hinges

Our hinges generally require no lubricant; if a squeaking noise is heard apply a silicon free lubricant to hinged surfaces.

MAINTENANCE OF HARDWARE AND ACCESSORIES

Locks

If locks are sticky use silicon free lubricant or Graphite lock powder available from most locksmiths.

Sliding Door Wheels

Spray or apply a silicon free lubricant into the wheel housing/bearings. Clean excess lubricant as it will attract dust. Ensure the track is clean and free of debris. A vacuum cleaner will remove dust the best.

Sliding Folding Door Wheels

If sliding folding door wheels are sticky, spray or apply a silicon free lubricant into the wheel housing/bearings. Clean excess lubricant as it will attract dust. Ensure the track is clean and free of debris. A vacuum cleaner will remove dust the best.

Sliding Folding Door Top Guide

Spray or apply a silicon free lubricant onto the top track and guide rollers to lubricate. Ensure no excess lubricant remains on the aluminium.

Flush Bolts

Spray or apply a silicon free lubricant into the mechanism and operate it a few times to ensure the lubricant is applied equally.



CLEANING INTERVALS GUIDELINE OF ARCHITECTURAL ALUMINIUM

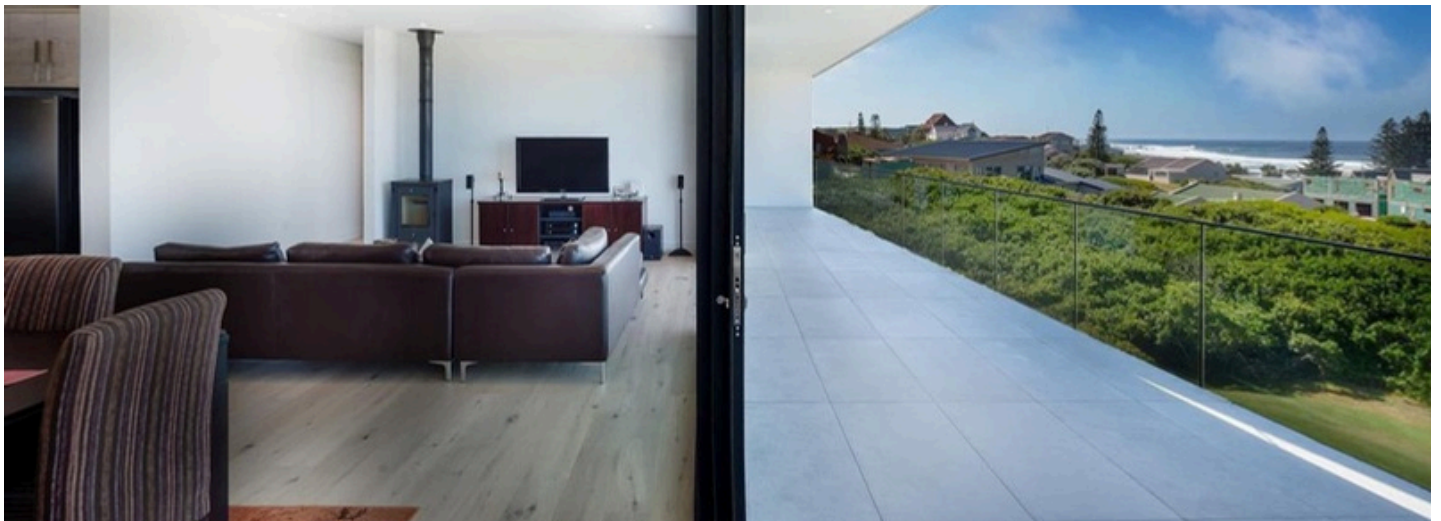
It is inevitable that atmospheric pollutants, dirt and grime will settle on aluminium products. If not removed regularly, these deposits may cause damage to the finish, as well as pitting and corrosion of the aluminium itself. In more extreme cases, this damage may not be reversible or repairable, if not regularly maintained. The specific cleaning interval will depend on the degree of soiling, exposure to pollution and weather conditions. It's essential to conduct regular visual inspections and clean before the surface becomes heavily soiled.

Recommended cleaning and checking at the following intervals for different environments:

ENVIRONMENT	DESCRIPTION	CLEANING INTERVAL
MILD	More than 10km from beachfront	Every 6 months (minimum)
MODERATE	More than 10km from beachfront	2 to 3 months (minimum)
MARINE	500m to 5km from beachfront	2 to 4 weeks (minimum)
SEVERE MARINE	Within 500m of beachfront	1 to 2 weeks (minimum)

Notes:

- Beachfront refers to breaking surf air borne moisture.
- Fresh water lakes are not considered high risk areas.
- Heavy industrial areas can be considered marine environments.
- The recommended maintenance intervals provided here are for general guidance. Local environmental conditions may differ.



AVAILABLE COLOUR OPTIONS



Black (BE)



White (WE)



Silver (SE)



Bronze (BZE)



Charcoal (CH)



Natural (NA)



Stainless Steel (SS)



Bespoke Colours





OUR SERVICES

OUR SERVICES



DRAUGHTING

H Systems offers draughting services for medium to large architectural manufacturers. We have a team of draftsmen who can produce technical plans and drawings based on the architect's plans and client specifications. The service is flexible and can be tailored to meet the specific needs of residential and commercial projects. Our service offering includes digitizing existing plans, preparing shop-drawings for architectural approval, compiling documentation, and submitting as-built drawings in a packaged format for clients to review. H Systems aims to become an effective B2B model.



ESTIMATION

Our comprehensive estimating services and software empower our clients to effortlessly generate accurate quotes for their customers and precise cutting lists for their production facilities with a single click. Our sophisticated software is designed to streamline the estimation process, eliminating manual errors and saving valuable time and resources for our valued customers.



RESEARCH & DEVELOPMENT

Our technical department, comprising of highly skilled and experienced professionals, is engaged in ongoing development of innovative systems and technical solutions that are tailored to meet the evolving needs of our valued customers. Our team stays up-to-date with the latest advancements to ensure that we can provide our customers with the most reliable and efficient solutions in the aluminium industry.



CUSTOMER TECHNICAL SUPPORT

At H Systems, we prioritize our customers' satisfaction by providing unwavering support throughout their manufacturing journey. Our dedicated technical support team is committed to delivering exceptional service, offering comprehensive assistance and training to help our customers make informed decisions when selecting the most suitable product or service tailored to their specific needs. Furthermore, our punchtools are carefully crafted to simplify the manufacturing process, ensuring ease of use and increased efficiency, allowing our customers to achieve their production goals seamlessly.

Contact our Technical Department on 011-748 2660 or technical@hsystems.co.za for any assistance or further information on the available service.

OUR SERVICES

Window, door and curtain wall manufacturers plan and produce their products with LogiKal. LogiKal takes the user safely and efficiently through the entire process. It has never been so simple to design, estimate and produce doors, windows and curtain walls of all types and all sizes. LogiKal opens up direct and intuitive paths towards your goal.



WHY LOGIKAL:

- User friendly interface.
- Personalized one on one training.
- Ongoing database updates.
- Instant help through remote support.
- Smart Measure app.
- Regular on site visits.
- Cloud solutions.
- Integration with external software.
- Information sharing & collaboration.
- Individual digitalized production.

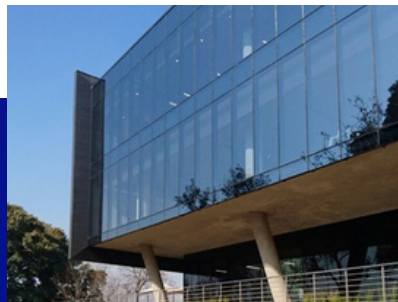
FEATURES:

- Element Input.
- Quotation.
- Shop drawings.
- Fabrication.
- Material optimization.
- Reporting.
- Custom hardware libraries.
- Construction with CAD.
- CNC integration.
- AutoCAD & Revit plugin.



HERITAGE BY H SYSTEMS

Generic databases comprising of various non-insulated doors, windows, fixed panels, fixed and ventilated louvre systems.



CUSTODIAN Collection BY H SYSTEMS

Specialized systems databases unique to H Systems, comprising of both thermally broken and non insulated doors, windows, fixed panels, curtainwall and cladding systems.



aliplast ALUMINIUM SYSTEMS

A range of European systems imported from Belgium, comprising of thermally broken and non-insulated doors, windows, fixed panels and curtainwall systems.

OUR SERVICES

BIZMANTOOLS ESTIMATING SOFTWARE

H Systems (Pty) Ltd has partnered with Bizmantools, in developing user-friendly software which offers our valued customers a digital platform to do the following:

bizmantools



Bizman quoting enables our valued customers, to produce quotes for their customers and cutting lists for their production facilities at the touch of a button! The feature-packed product helps manage quality and profitability whilst ensuring all work produced is NHRBC (National Home Builders Registration Council) compliant.

H Systems has identified our customers' needs with regards to cutting and estimating and encourage all our valued customers to enquire through our Technical Department (technical@hsystems.co.za), how to get Bizman Lite and take their businesses to the next level.



HERITAGE BY H SYSTEMS

Generic databases comprising of various non-insulated doors, windows, fixed panels, fixed and ventilated louvre systems.



CUSTODIAN Collection BY H SYSTEMS

Specialized systems databases unique to H Systems, comprising of both thermally broken and non insulated doors, windows, fixed panels, curtainwall and cladding systems.

PAINT & FINISHING



H Systems (Pty) Ltd has formed partnerships with different established powder coaters to provide the necessary paint and finishing services to all architectural manufacturers. H Systems and our partners offer tailored powder coating solutions to meet the specific requirements of different projects.

Powder coating architectural aluminium profiles have various benefits, including, but not limited to:

- Solvent free – No V.O.C (Volatile Organic Compounds) emission.
- Low fire hazard risk.
- Waste powder can be recycled.
- Increased durability of finishes on the final product.
- Superior corrosion resistance acting as a barrier to corrosive chemicals and moisture.
- Superior chemical resistance.
- Superior heat resistance and specifically developed for elevated temperatures.
- Superior abrasion and scratch resistance.
- Powders are formulated to withstand high impact.
- Superior quality finish.

Our flexible services mean that we can tailor make a powder coating solution to meet the specific needs of your projects.

Powder Coating specifications available:

- Various finishes (matt, gloss, satin, or textured).
- Various classifications (D1001, D1025, D1036 & D2525).
- Various colours.
- Akzo Nobel or Ferro product categories.

Powder coating has a lead time of between 15 - 20 working days.

PAINT OPTIONS



Black (BE)



Charcoal (CH)



Bronze (BZE)



White (WE)



Silver (SE)



Mill

HERITAGE RANGE

H SHOPFRONT

H Shopfront is an affordable system that encloses and secures store openings with various configurations, providing a practical solution for maintaining an attractive retail entrance.

H CASEMENT SYSTEMS

H Systems' Heritage range offers modern, energy-efficient, and low-maintenance aluminium casement systems for residential and commercial buildings in various sizes and colours at great value.

ZENITH SLIDING WINDOW

The H Systems Zenith Sliding Window is a modern and affordable solution for domestic and commercial properties. It offers easy access locking, ultra-smooth rollers, energy efficiency, weather resistance, and exceptional functionality and security.

HEAVY DUTY SLIDER

Heavy Duty Slider is a versatile sliding door system with unique profiles, wide interlocker options, and can accommodate large sizes. Ideal for commercial and residential buildings, it's available in various finishes, including special colour powder coating.

PATIO SLIDING DOOR SYSTEM

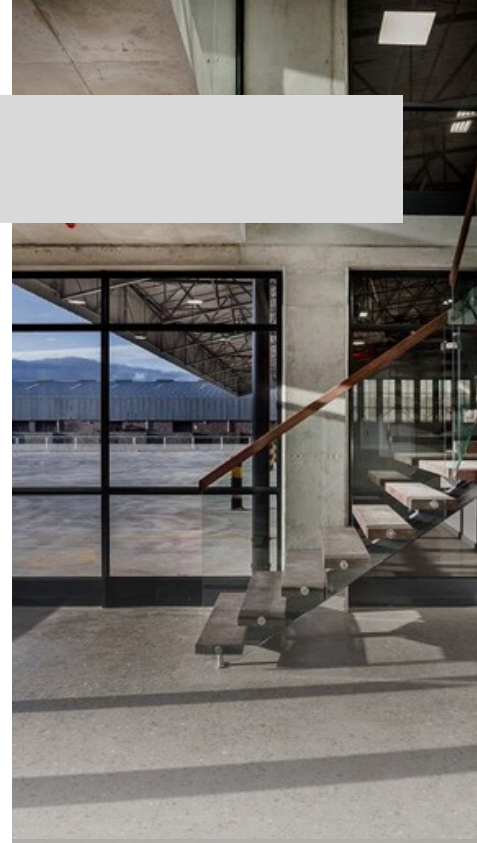
The Patio Sliding System has minimal framing for larger views and is ideal for tight spaces. It's a trusted domestic system with optional locks and night locks. It comes in mill finish, anodized, and powder-coated finishes, with special colours available.

SLIDING FOLDING DOOR

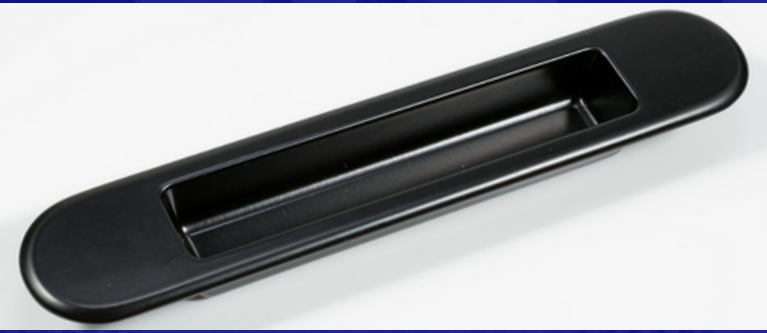
H Systems sliding folding door is a multi-panel door that can fold and slide in the same direction or split into two units. They're popular for creating large openings and commonly used in restaurants or patios. Available in various colours, including custom powder coating.

HERITAGE HARDWARE

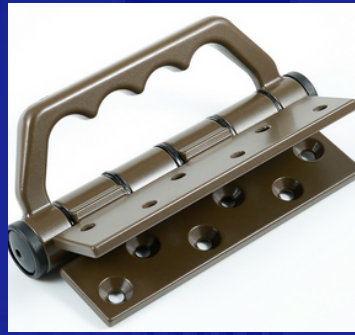
H Systems' Heritage range provides a comprehensive selection of hardware, including various handles, locks, hinges, and other accessories for generic systems. With a wide range of options, this range is a valuable investment for any project. PVC gasket range available, with the option to utilize EPDM/ Santoprene gaskets.



OUR HARDWARE



OUR HARDWARE



Our Footprint



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