

James Gibbons
Format[®]

Architectural Ironmongery
Specification Catalogue

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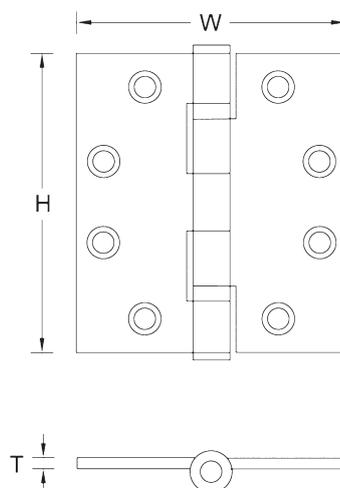
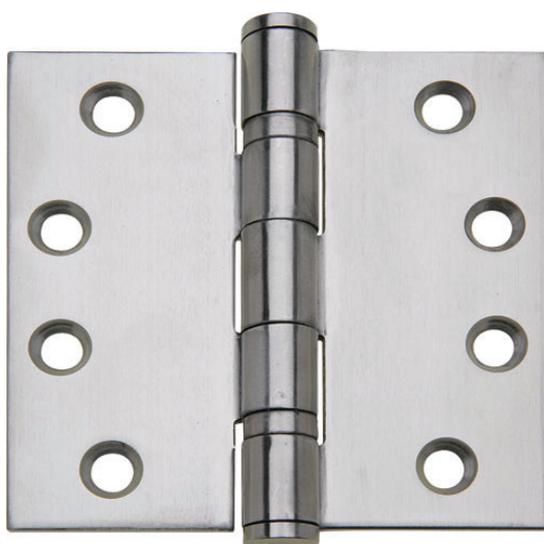
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Section 1

Hinges & Pivots



Specification
Description: Two Ball Bearing Butt Hinge Manufactured in Grade 202, 304 & 316 Stainless Steel BS EN 1935 CE 1121 Grade 13 Tested to 200,000 Cycles Certifire Approved for Timber FD120 & Steel FD240 Recommended Door Thickness: 40 – 64mm

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Colour Coated	10



Part Number	Maximum Door Weight	Size
E5199	120 kg	102 x 76 x 3 mm
E5200	120 kg	102 x 102 x 3 mm
E5201	120 kg	102 x 89 x 3 mm
E5202	120 kg	115 x 102 x 3 mm

Classification Code

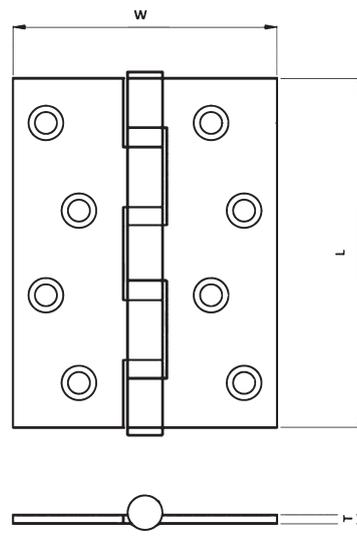


Additional Options

Radius Corners, Security Bolt, Anti-Ligature

Note

PB & Colour Coated Finish Only Available on Selected Hinges – contact sales office for details



Specification
Description: Slimline Butt Hinge
Unique Slim Barrel Design
Extra Deep Thrust Washers for High Loading & Long Life
BS EN 1935:2002
CE 1121
Grade 13
Tested To Over 2,000,000 Cycles
Manufactured in Grade 304 Stainless Steel
Certifire Approved for Timber FD60 & Steel FD240
Door to Frame Gap: 1.5mm & 3.0mm
Recommended Door Thickness: 35 – 54mm

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Satin Brass	30



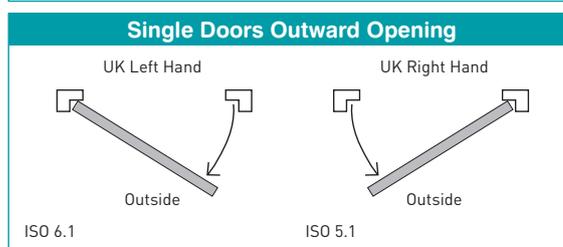
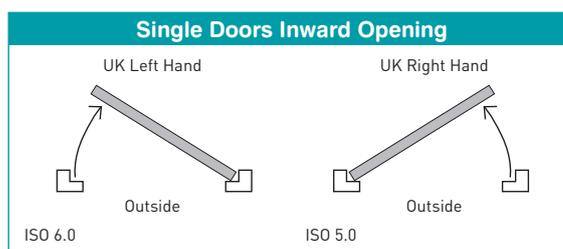
Part Number	Maximum Door Weight	Size
5199	120 kg	102 x 76 x 2.5 mm
5200	120 kg	102 x 101.6 x 2.5 mm

Classification Code



Additional Options

Radius Corners , Security Bolt Anti-Ligature, Conductor Hinge



Specification

Description: Rising or Falling Butt Hinge
Product is Handed

Available Finishes

Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Satin Brass	30
Physical Vapour Deposition	PVD

Part Number	Function	Maximum Door Weight	Size	Operation
5330R	Rising	40 kg	102 x 76 mm	Door to closed position
5330F	Falling	40 kg	102 x 76 mm	Door to open position

Note

This product is not suitable for fire rated door sets.



Specification
Description: Architectural Continuous Hinge Manufactured in Mild Steel, Grade 304 & 316 Stainless Steel BS EN 1935:2002 CE 1121 Grade 14 Custom Sizes to special order Pin Diameter: 7mm Leaf Thickness: 2.5mm

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Zinc Plated	34
Self-Colour Steel	42

Part Number	Maximum Door Weight	Size
5600	160 kg	2000 x 76 mm
5601	160 kg	2134 x 102 mm

Classification Code



Additional Options

Security Bolt, Anti-Ligature, Conductor Hinge, PB Finish Available To Custom Order.



Specification

Description: Concealed Hinge
BS EN 1634-1: 2014 Fire Tested Where Noted
Non-Handed

Available Finishes

Satin Chrome Plated

Code

33

Part Number	Fire Rating	Maximum Door Weight	Minimum Door Thickness	Size
CH1345	-	10 kg	19 mm	12.4 x 43.7 mm
CH1360	-	14 kg	19 mm	12.7 x 60.4 mm
CH1670	-	25 kg	22 mm	15.7 x 68.8 mm
CH1995	-	35 kg	28 mm	18.4 x 94 mm
CH25117	30 Min	45 kg	35 mm	24.7 x 115.8 mm
CH28115	30 Min	55 kg	41 mm	27.8 x 116 mm
CH32140	60 Min	70 kg	47 mm	33.6 x 137.2 mm

Note

Maximum Door Weights Are Calculated Using Three Number Hinges per Door Leaf
Non-fire rated stainless steel hinges also available.



Specification

Description: Heavy Duty Concealed Hinge
High Quality German Engineered
Three Dimensional Adjustments
Non Handed

Available Finishes

Code

Satin Stainless Steel*	04
Polished Brass	07
Colour Coated	10
Satin Brass	30
Polished Chrome Plated	31
Satin Chrome Plated	33
Silver	47
Simulated Satin Stainless Steel	64

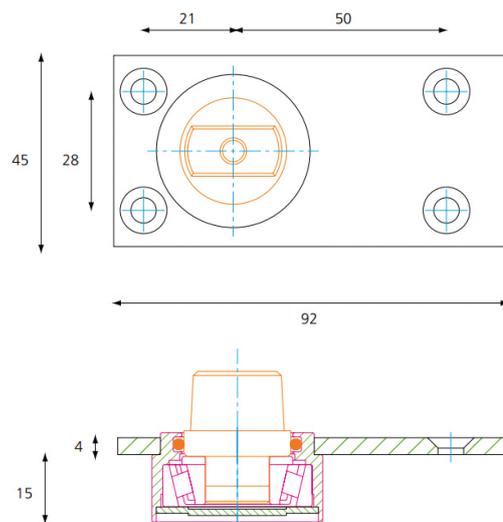
Part Number	Finish	Maximum Door Weight	Mounting Depth	Mounting Width	Fire Door
DX38	Silver	38 kg	23 mm	24 mm	No
DX40	Silver	40 kg	30 mm	19 mm	No
DX58	Silver	58 kg	30 mm	19 mm	No
DX61	Silver	60 kg	30 mm	30 mm	No
DX100	SSS	100 kg	30 mm	27 mm	30 Minute
DX101	Silver	100 kg	30 mm	30 mm	60 Minute
DX120	Silver	120 kg	45 mm	37 mm	60 Minute
DX180	Silver	180 kg	45 mm	37 mm	60 Minute
DX200	Silver	200 kg	35 mm	30 mm	60 Minute
DX300	Silver	300 kg	35 mm	30 mm	60 Minute

Note

Maximum Door Weights Are Calculated Using Two Hinges per Door

Custom Finishes Also Available To Special Order

* only available where noted



Specification
Description: Pivot Set
Size: As Dimensional Drawing
Maximum Door Weight 400kg

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Physical Vapour Deposition	PVD

Part Number	Description	Size	Maximum Door Weight
6590	Pivot Only	As Dimensional Drawing	400kg
6590SA	Pivot c/w Single Action Accessories		
6590DA	Pivot c/w Double Action Accessories		



6511 & 6513



6515 & 6517

Note

This product uses the same accessories as the 6500 Series Floor Spring (See Door Closers & Springs section for single and double action accessories)



Specification

Description: Double Action Pivot Set

Dimensions:

Pivot Point: 31.8mm From Jamb

Header Plate: 124 x 22 x 6.4mm

Top Door Plate: 111 x 25.4 x 6.4mm

Bottom Jamb Bracket: 76 x 32 x 6.4mm

Bottom Door Plate: 111 x 25.4 x 6.4mm

Maximum Door Weight 61kg

Available Finishes

Code

Satin Chrome Plated

33

Part Number

5288A



5289



5289A

Additional Option

Double Action Strike Plate's

Emergency Release Door Stop (5289 or 5289A)



Section 2

Door Closing Devices



Specification
Design: Cam Action Door Closer
Fixing: Universal
Power Size: 2 - 4
Mechanism: Cam Action
BSEN1154
CE Marked
EN1634 Fire Tested

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
RAL Colour Coated	10
Silver Sprayed	47



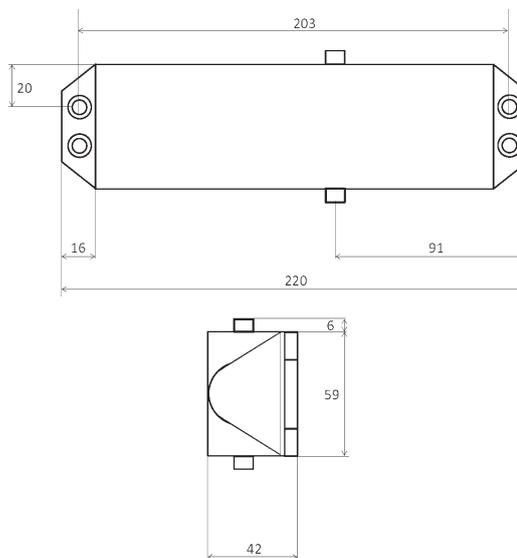
Part Number	Function	Maximum Door Weight	Maximum Door Width
6151	Hold Open	60kg	950mm
6153	Backcheck	60kg	950mm

Classification Code



Note

Mechanical hold open door closers are not suitable for fire rated doorsets
Fixed Power size 3 option available



Specification
Design: Overhead Door Closer
Fixing: Universal
Power Size: 2 – 4 By Template
Mechanism: Rack & Pinion
BS EN 1154
CE Marked
Certifire Tested For Up To 2 Hour Fire Rated Doors
Fire Tested To BS EN 1634

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
RAL Colour Coated	10
Silver Sprayed	47



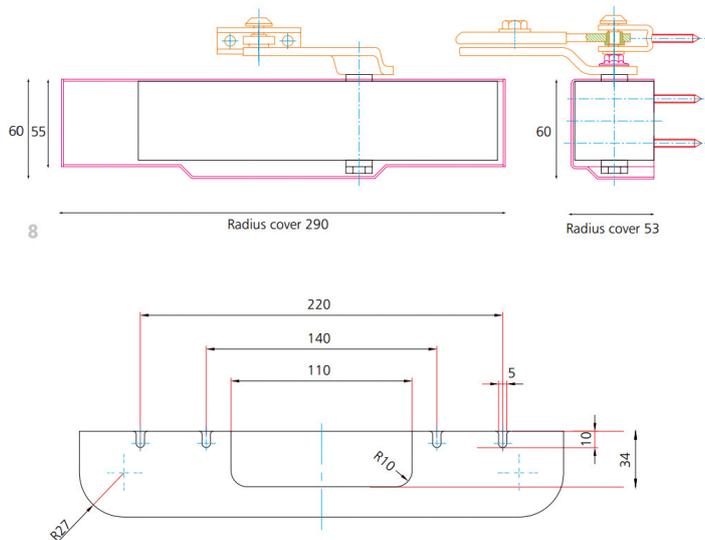
Part Number	Function	Maximum Door Weight	Maximum Door Width
6250	Non Hold Open	60 kg	950 mm
6253	Backcheck	80 kg	1100 mm

Classification Code



Note

Mechanical hold open door closers are not suitable for fire rated doorsets.
Line drawing shows 6250 model 6253 model has different dimensions



Specification
Design: Solid Aluminium Body Overhead Door Closer
Separate All Over Cover
Fixing: Universal
Mechanism: Cam & Roller
BS EN 1154
BS EN 1155 (Electromagnetic Closer Only)
CE Marked
Certifire Tested For Up To 2 Hour Fire Rated Doors
Tested To 500,000 Operations
Aesthetic Slimline Solid Extruded Aluminium Body
Supplied With Matching Armset
Slide Arm Version Available

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
RAL Colour Coated	10
Silver Sprayed	47
Physical Vapour Deposition	PVD



Part Number	EN Power Size	Function	Maximum Door Weight	Maximum Door Width
6350C*	2-5	Non Hold Open	100 kg	1250 mm
6351C	2-5	Hold Open	100 kg	1250 mm
6352C	2-5	Delayed Action	100 kg	1250 mm
6353C*	2-5	Backcheck	100 kg	1250 mm
6358C	2-5	Backcheck & Delayed Action	100 kg	1250 mm
6365C	4	Electromagnetic Hold Open / Swing Free	80 kg	1100 mm

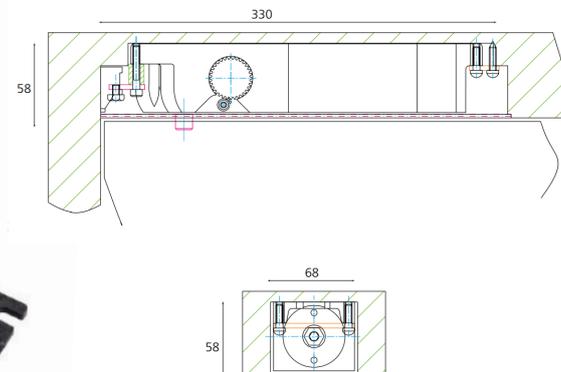
Classification Code



Note

Mechanical hold open door closers are not suitable for fire rated doorsets

*Product is UL Listed



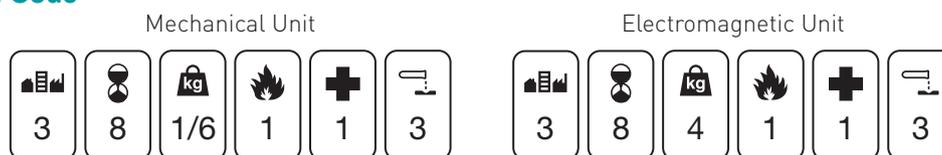
Specification
Design: Transom Closer
Fixing: Universal
Double Action Only
Power Size: Adj. 1 - 6
Opening: 180degree
Mechanism: Double Cam
BS EN 1154
BS EN 1155 (Electromagnetic Closer Only)
Certifire Tested For Up To 2 Hour Fire Rated Doors
Tested To 500,000 Operations

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Physical Vapour Deposition	PVD



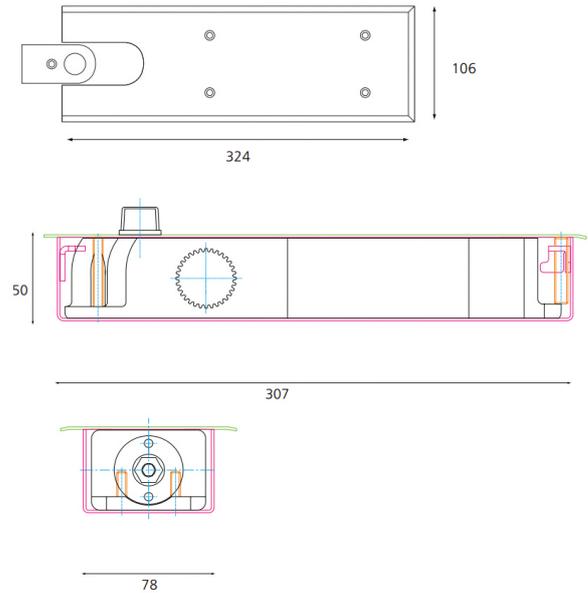
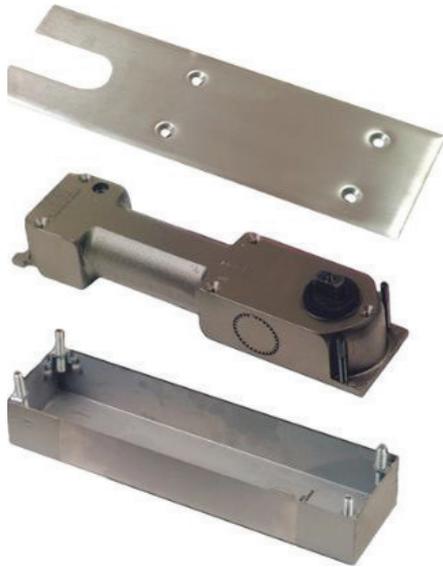
Part Number	Function	Maximum Door Weight	Maximum Door Width
6400	Backcheck	600 kg	1100 mm
6405	Hold Open	600 kg	1100 mm
6408	Delayed Action	600 kg	1100 mm
6430	Electromagnetic Hold Open	600 kg	1100 mm

Classification Code



Note

Mechanical hold open door closers are not suitable for fire rated doorsets



Specification

Design: Floor Spring
 Fixing: Universal
 Power Size: Adj. 1 - 4
 Function: Backcheck
 Opening: 180 degree
 Mechanism: Double Cam
 BS EN 1154
 BS EN 1155 (Electromagnetic Closer Only)
 Certifire Tested For Up To 2 Hour Fire Rated Doors
 Tested To 500,000 Operations
 Optional: Water Resistant Gel Pack

Available Finishes

Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Physical Vapour Deposition	PVD



Part Number	Function	Maximum Door Weight	Maximum Door Width
6500	Backcheck	400 kg	1400 mm
6505	Hold Open	400 kg	1400 mm
6508	Delayed Action	400 kg	1400 mm
6530	Electromagnetic Hold Open	400 kg	1400 mm

Classification Code

Mechanical Unit

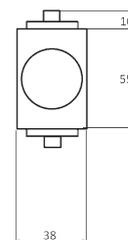
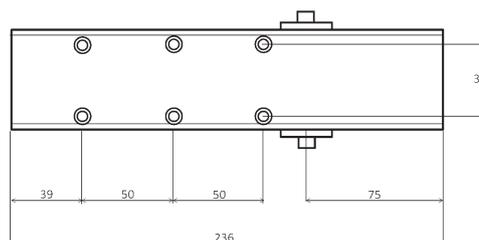


Electromagnetic Unit



Note

6530 box depth is 60mm not 50mm as shown below



Specification
Design: Overhead Door Closer
Fixing: Universal
Mechanism: Rack & Pinion
BS EN 1154
BS EN 1155 (Electromagnetic Closer Only)
CE Marked
Certifire Tested For Up To 2 Hour Fire Rated Doors
Fire Tested To BS EN 1634
Slide Arm Version Available

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
RAL Colour Coated	10
Physical Vapour Deposition	PVD



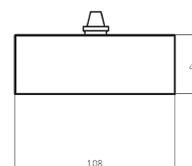
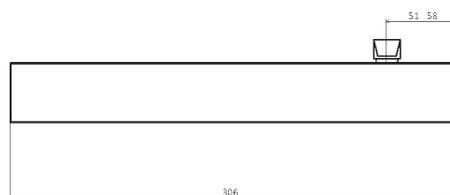
Part Number	EN Power Size	Function	Maximum Door Weight	Maximum Door Width
6651	2-5	Hold Open	100 kg	1250 mm
6653	2-5	Backcheck	100 kg	1250 mm
6658	2-5	Backcheck & Delayed Action	100 kg	1250 mm
6665	4	Electromagnetic Hold Open / Swing Free	80 kg	1100 mm

Classification Code

Mechanical Unit						Electromagnetic Unit					
4	8	2/5	1	1	3	4	8	4	1	1	3

Note

Mechanical hold open door closers are not suitable for fire rated doorsets.



Specification
Design: Floor Spring
Fixing: Universal
Mechanism: Cam
Function: Backcheck
Opening: 130 Degree (Single Action), 180 Degree (Double Action)
Fire Tested To BS EN 1634
Complete With Either Single Or Double Action Accessory Pack

Available Finishes	Code
Satin Stainless Steel	04
Polished Brass	07



Part Number	EN Power Size	Function	Maximum Door Weight	Maximum Door Width
6850	4	Backcheck	150 kg	1100 mm
6851	4	Hold Open	150 kg	1100 mm
6830*	4	Electromagnetic Hold Open	150 kg	1100 mm

Classification Code

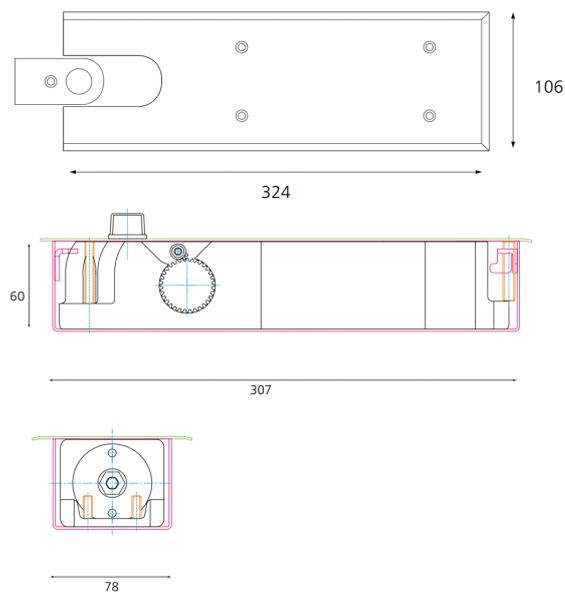


Note

Mechanical hold open door closers are not suitable for fire rated doorsets.

*Not Certifire approved.

Diagram shows 6850 & 6851 Models, Electromagnetic Models have different dimensions



Specification
Design: Floor Spring
Fixing: Universal
Mechanism: Double Cam
Power Size: Adj. 1 - 6
Function: Backcheck
Opening: 180 degree
Complete With Single or Double Action Accessories
BS EN 1154
Certifire Tested For Up To 2 Hour Fire Rated Doors
Tested To 500,000 Operations
Optional: Water Resistant Gel Pack

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Physical Vapour Deposition	PVD



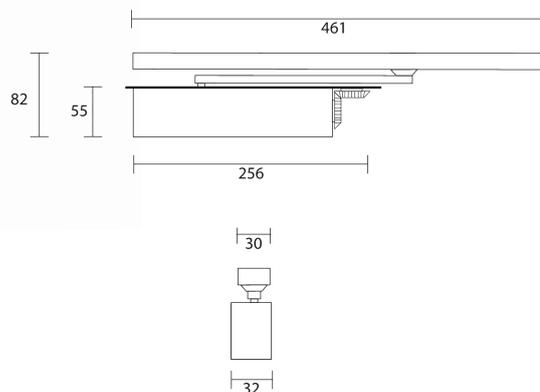
Part Number	Function	Maximum Door Weight	Maximum Door Width
6900DA*	Double Action	600 kg	1400 mm
6900SA*	Single Action	600 kg	1400 mm
6905DA	Double Action With Hold Open	600 kg	1400 mm
6905SA	Single Action With Hold Open	600 kg	1400 mm
6908DA*	Double Action With Delayed Action	600 kg	1400 mm
6908SA*	Single Action With Delayed Action	600 kg	1400 mm

Classification Code



Note

Mechanical hold open door closers are not suitable for fire rated doorsets.
* Product is also UL Listed (File Ref. GVEV.R27637)

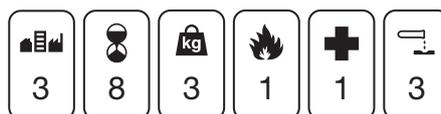


Specification
Design: Concealed Overhead Door Closer
Fixing: Universal
Mechanism: Cam Action Suitable for Doors up to 950mm
Minimum Door Thickness: 44mm (Door head must be reinforced to prevent damage to the door during standard operation)
Recommended Door Thickness: 54mm
Maximum Door Weight: 60kg
BS EN 1154
Fire Rated For 60min Fire Doors
Tested To BS EN 1634
Intumescent Required For Fire Door Application

Available Finishes	Code
Satin Nickel Plated	46
Silver	47

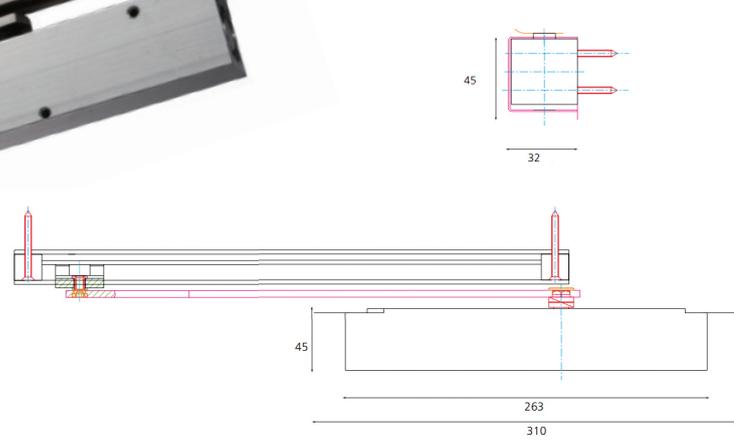
Part Number	EN Power Size	Function
ITS11204	2 - 4	Non-Hold Open
ITS11204HO	2 - 4	Hold Open
INT11204	-	Intumescent Pack

Classification Code



Note

Mechanical hold open door closers are not suitable for fire rated doorsets.



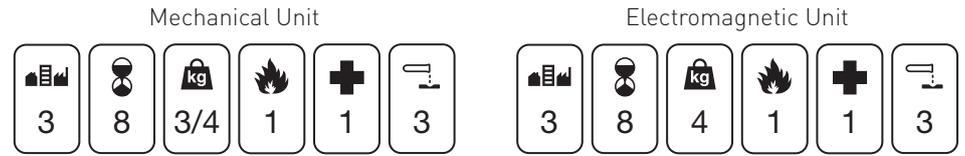
Specification
Design: Concealed Overhead Door Closer
Mechanism: Cam Action
Universal Fixing
CE Marked
Certifire Approved
32Mm Wide Body Suitable For Doors From 44mm Thick
Suitable For Doors Up To 1100Mm Wide And 80Kg
Closing And Latch Speed Adjustments
Options Include Backcheck And Hold Open
Available With Standard Slide Arm Track Or The Retro Fit Slide Arm Track – No Need To Cut The Frame Out
Intumescent Pack & Smoke Seals Available

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
RAL Colour Coated	10
Silver	47



Part Number	EN Power Size	Function
ITS12204	2 - 4	Non-Hold Open
ITS12204BC	2 - 4	Backcheck
ITS12204HO	2 - 4	Hold Open
ITS12204EM	4	Electromagnetic Hold Open
INT12204	-	Intumescent Pack

Classification Code



Note

Mechanical hold open door closers are not suitable for fire rated doorsets.
Double action units available upon request.



Specification
Design: Concealed Jamb Closer Suitable for Light Internal Doors Available With Square or Radius Face Plate

Available Finishes	Code
Electro Brass	07
Satin Chrome Plated	33
Nickel Plated	46

Part Number
6452



Specification
Design: Overhead Door Selector
CE Marked
BS EN1158:1997
UL Listed
ANSI/BHMA A156.3 Grade Two
152 and 202mm Arms Avilable Upon Request

Available Finishes	Code
Satin Stainless Steel	04
Polished Brass	07
RAL Colour Coated	10
Polished Chrome	31
Silver	47



Part Number
5190FR

Classification Code





Specification
Design: Overhead Door Selector
Size: 275mm
BS EN 1634-1:2014 Fire Tested
BS EN 1363-1:2012
CE Marked
Rubbing Plate For Timber Doors Available (SSS)

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07

Part Number
5191

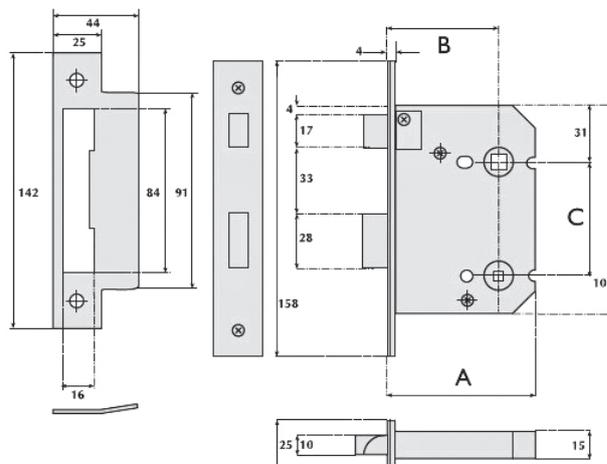
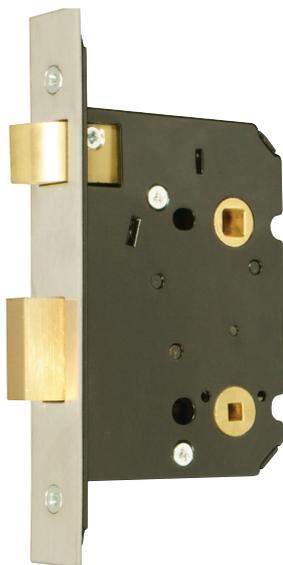
Classification Code





Section 3

Locks & Latches



Specification

Design: Mortice Bathroom Lock Case
 Conforms to BS EN 12209:2003
 Fire Tested to BS EN 1634-1:2000
 Backset: 57mm (B)
 Centres: 57mm (C)
 Case Size:
 Height: 108mm
 Width: 78mm (A)
 Thickness: 15mm
 Faceplate Size:
 Height: 158mm
 Width: 25mm
 Reversible Latch
 Latch Projection: 11mm
 Deadbolt Projection: 12mm
 Fixing Centres: 38mm
 Latch Follower: to suit 8mm Spindle
 Deadbolt Follower: to suit 5mm Spindle

Available Finishes

Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Physical Vapour Deposition	PVD

Part Number

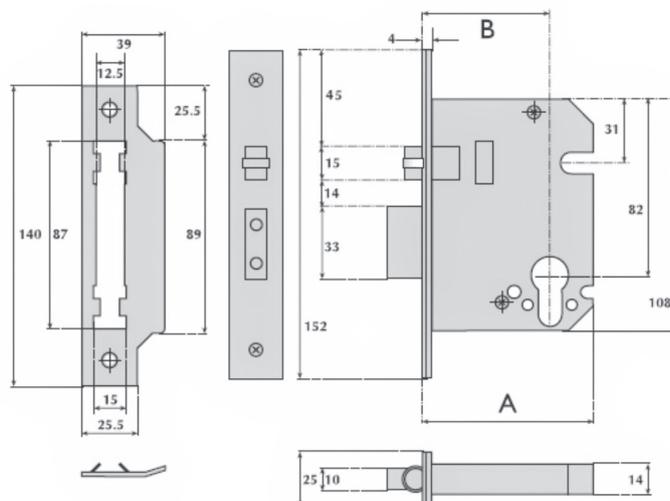
Faceplate

8503
8703

Square
Radius

Note

Grade 316 available upon request.



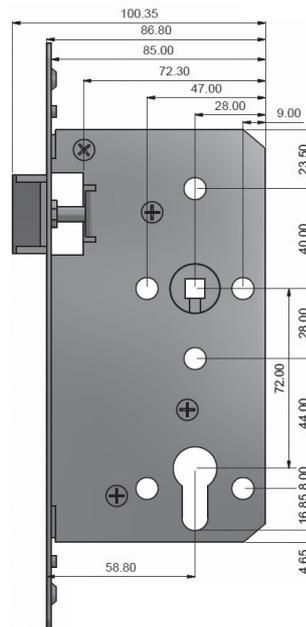
Specification
Design: Mortice Roller Bolt Lock Case
Fire Tested to BS EN 1634-1:2000
Backset: 57mm (B)
Case Size:
Height: 108mm
Width: 78mm (A)
Thickness: 15mm
Faceplate Size:
Height: 152mm
Width: 25mm
Deadbolt Projection: 14mm

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Physical Vapour Deposition	PVD

Part Number	Profile	Faceplate
8529	Euro	Square
8729	Euro	Radius

Note

Grade 316 available upon request.



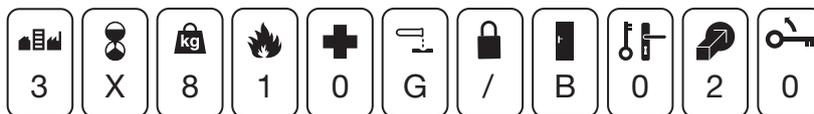
Specification
Design: European Mortice Latch Case
BS EN 12209:2003
Fire Tested to BS EN 1634-1:2000
CE Marked
Certifire Approved for:
120 Minute Timber
240 Minute Steel
Backset: 60mm
Reversible Latch
Latch Follower: to suit 8mm Spindle

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Physical Vapour Deposition	PVD



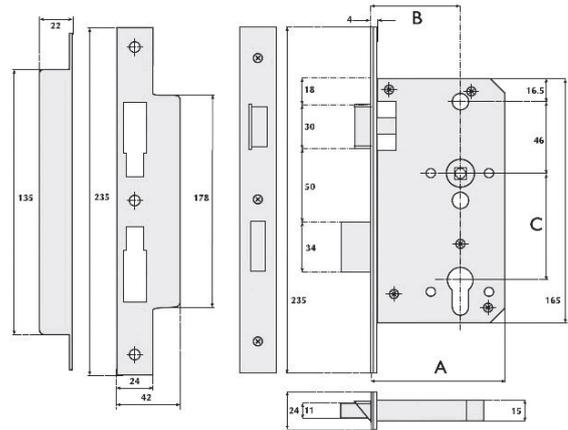
Part Number	Forend
8401	Separate (Square)
8401R	Separate (Radius)
E853-72	Fixed (Square)

Classification Code



Note

Grade 316 available upon request.



Specification

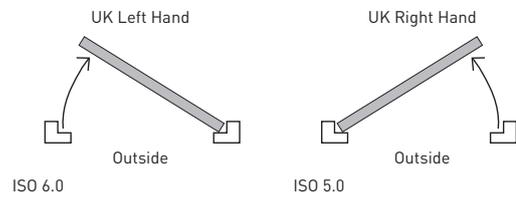
Design: European Mortice Split Follower Case
 Fire Tested to BS EN 1634-1:2000
 Centres: 72mm (C)
 Backset: 60mm (B)
 Case Size:
 Height: 165mm
 Width: 90mm (A)
 Thickness: 15mm
 Faceplate Size:
 Height: 235mm
 Width: 24mm
 Reversible Latch
 Latch Projection: 11mm
 Deadbolt Projection: 20mm
 Fixing Centres: 38mm
 Latch Follower: to suit 8mm Split Spindle

Available Finishes

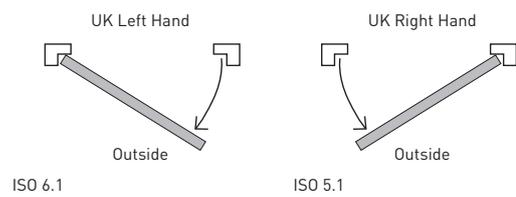
Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Physical Vapour Deposition	PVD

Single Doors Inward Opening



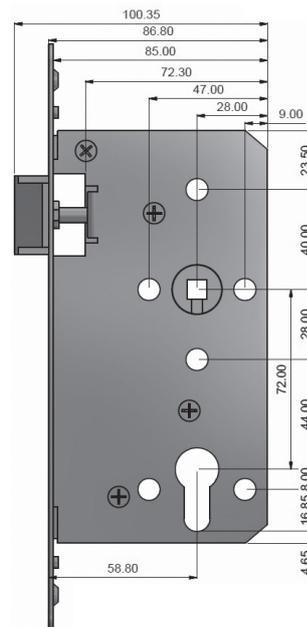
Single Doors Outward Opening



Part Number	Profile	Forend
8451	Euro	Square

Note

Grade 316 available upon request.



Specification

Design: European Mortice Nightlatch Case
 Anti-Thrust
 Key Hold Back
 Fire Tested to BS EN 1634-1:2000
 Backset: 60mm
 Latch Follower: to suit 8mm Spindle

Available Finishes

Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Physical Vapour Deposition	PVD

Part Number	Profile	Forend
8458	Euro	Square

Note

Grade 316 available upon request.



Specification
Design: Rim Cylinder
Five Pin System
Profile: Round
Face Diameter: 32mm
Face Thickness: 2.5mm
Body Diameter: 28mm
Body Length: 24mm (excluding tail)
100,000 Keying Variations
Multiprofile Keys
Paracentric Keyway
Mushroom Anti-pick Pins
Anti-bump
Anti-drill inserts
Supplied with 3 Number Nickel Silver Keys as Standard

Available Finishes	Code
Black	05
Polished Brass	07
Satin Brass	30
Bronze Plated	31
Satin Nickel Plated	36
Polished Chrome	46

Part Number	Master Keyed
8140	No
8141	Yes
8143	Keyed Alike

Note

Turn only version available upon request.



Specification
Design: Threaded Rim Cylinder
Five Pin System
Profile: Round
Face Diameter: 32mm
Face Thickness: 2.5mm
Body Diameter: 28.92mm
Body Length: 24mm (excluding cam)
100,000 Keying Variations
Multiprofile Keys
Paracentric Keyway
Mushroom Anti-pick Pins
Anti-bump
Anti-drill inserts
Supplied with 3 Number Nickel Silver Keys as Standard

Available Finishes	Code
Black	05
Polished Brass	07
Satin Brass	30
Bronze Plated	31
Satin Nickel Plated	36
Polished Chrome	46

Part Number	Master Keyed
8150	No
8151	Yes
8153	Keyed Alike

Note

Turn only version available upon request.
Spacer rings available from 3 – 7mm



Specification
Design: Single Cylinder
Five Pin System
Profile: Euro
Tested to BS EN1303
100,000 Keying Variations
Multiprofile Keys
Paracentric Keyway
Mushroom Anti-pick Pins
Anti-bump
Anti-drill inserts
Supplied with 3 Number Nickel Silver Keys as Standard

Available Finishes	Code
Black	05
Polished Brass	07
Satin Brass	30
Bronze Plated	31
Satin Nickel Plated	36
Polished Chrome	46

Part Number	Master Keyed	Length	Special Function
8160	No	40, 45, 50, 55, 60, 65, 70, 80, 90, 100 & 110 mm	-
8160L	No	40, 45, 50, 55, 60, 65, 70, 80, 90, 100 & 110 mm	Adapted for OAD
8161	Yes	40, 45, 50, 55, 60, 65, 70, 80, 90, 100 & 110 mm	-
8161L	Yes	40, 45, 50, 55, 60, 65, 70, 80, 90, 100 & 110 mm	Adapted for OAD
8163	Keyed Alike	40, 45, 50, 55, 60, 65, 70, 80, 90, 100 & 110 mm	-
8163L	Keyed Alike	40, 45, 50, 55, 60, 65, 70, 80, 90, 100 & 110 mm	Adapted for OAD

Classification Code



Additional options:

Construction keying, Budget key, Fireman's axe operation, Security side pin



Specification
Design: Double Cylinder
Five Pin System
Profile: Euro
Tested to BS EN1303
100,000 Keying Variations
Multiprofile Keys
Paracentric Keyway
Mushroom Anti-pick Pins
Anti-bump
Anti-drill inserts
Supplied with 3 Number Nickel Silver Keys as Standard

Available Finishes	Code
Black	05
Polished Brass	07
Satin Brass	30
Bronze Plated	31
Satin Nickel Plated	36
Polished Chrome	46

Part Number	Master Keyed	Length
8170	No	60, 70, 80, 90, 100, 120 & 140 mm
8171	Yes	60, 70, 80, 90, 100, 120 & 140 mm
8173	Keyed Alike	60, 70, 80, 90, 100, 120 & 140 mm

Classification Code



Additional options:

Construction keying, Budget key, Fireman's axe operation, Security side pin

Note

Asymmetrical (offset) sizes available in 5mm increments upon request
Anti-barricade function available upon request



Specification
Design: Cylinder & Turn
Five Pin System
Profile: Euro
Tested to BS EN1303
100,000 Keying Variations
Multiprofile Keys
Paracentric Keyway
Mushroom Anti-pick Pins
Anti-bump
Anti-drill inserts
Supplied with 3 Number Nickel Silver Keys as Standard

Available Finishes	Code
Black	05
Polished Brass	07
Satin Brass	30
Bronze Plated	31
Satin Nickel Plated	36
Polished Chrome	46

Part Number	Master Keyed	Length	Special Function
8180	No	60, 70, 80, 90, 100, 120 & 140 mm	-
8180AL	No	60, 70, 80, 90, 100, 120 & 140 mm	Ligature Resistant
8180CT	No	60, 70, 80, 90, 100, 120 & 140 mm	Classroom
8181	Yes	60, 70, 80, 90, 100, 120 & 140 mm	-
8181AL	Yes	60, 70, 80, 90, 100, 120 & 140 mm	Ligature Resistant
8181CT	Yes	60, 70, 80, 90, 100, 120 & 140 mm	Classroom
8183	Keyed Alike	60, 70, 80, 90, 100, 120 & 140 mm	-
8183AL	Keyed Alike	60, 70, 80, 90, 100, 120 & 140 mm	Ligature Resistant
8183CT	Keyed Alike	60, 70, 80, 90, 100, 120 & 140 mm	Classroom

Classification Code



Additional options:

Construction keying, Budget key, Fireman's axe operation, Turn Both Sides, Security side pin

Note

Asymmetrical (offset) sizes available in 5mm increments upon request

When ordering classroom function please specify handing.

Ligature resistant turns must be used with ligature resistant escutcheons and other ligature resistant hardware.

Various alternative turns available upon request (see above images).



Specification
Design: Cylinder Turn Only
Five Pin System
Profile: Euro or Oval

Available Finishes	Code
Black	05
Polished Brass	07
Satin Brass	30
Bronze Plated	31
Satin Nickel Plated	36
Polished Chrome	46

Part Number	Master Keyed	Length
8159	No	40, 45, 50 & 60 mm

Note

Asymmetrical (offset) sizes available in 5mm increments upon request
 When ordering classroom function please specify handing.
 Ligature resistant turns must be used with ligature resistant escutcheons and other ligature resistant hardware.
 Various alternative turns available upon request (see above images).



Specification
Design: Rim Cylinder: Six Pin Systems Profile: Round Face Diameter: 32mm Body Length: 30mm (excluding tail) 100,000 Keying Variations Multiprofile Keys Paracentric Keyway Mushroom Anti-pick Pins Anti-bump Anti-drill inserts Supplied with 3 Number Nickel Silver Keys as Standard

Available Finishes	Code
Black	05
Polished Brass	07
Satin Brass	30
Polished Chrome Plated	31
Satin Chrome Plated	33
Bronze Plated	36

Part Number	Master Keyed	Associated System	Patent
8140T	No	Tigris	-
8140TP	No	Premier	-
8140TP3	No	Premier 3	2032
8141T	Yes	Tigris	-
8141TP	Yes	Premier	-
8141TP3	Yes	Premier 3	2032
8143T	Keyed Alike	Tigris	-
8143TP	Keyed Alike	Premier	-
8143TP3	Keyed Alike	Premier 3	2032

Note

Turn only version available upon request.



Specification
Design: Cylinder & Turn
Six Pin Premier3 System
Profile: Euro or Oval*
Tested to BS EN1303
36,000 Keying Variations
Multiprofile Keys
Anti-pick Pins
Drill Protection in body and plug
Anti-bump
Supplied with 3 Number Nickel Silver Keys

Available Finishes	Code
Black	05
Polished Brass	07
White	10
Satin Brass	30
Polished Chrome Plated	31
Satin Chrome Plated	33
Bronze Plated	36

Part Number	Master Keyed	Length	Patent	Special Function
8180TP3	No	60, 70, 80, 90 & 100 mm	2032	-
8180TP3AL	No	60, 70, 80, 90 & 100 mm	2032	Ligature Resistant Turn
8180TP3C	No	60, 70, 80, 90 & 100 mm	2032	Classroom
8180TP3CT	No	60, 70, 80, 90 & 100 mm	2032	Clutch Turn
8181TP3	Yes	60, 70, 80, 90 & 100 mm	2032	-
8181TP3AL	Yes	60, 70, 80, 90 & 100 mm	2032	Ligature Resistant Turn
8181TP3C	Yes	60, 70, 80, 90 & 100 mm	2032	Classroom
8181TP3CT	Yes	60, 70, 80, 90 & 100 mm	2032	Clutch Turn
8183TP3	Keyed Alike	60, 70, 80, 90 & 100 mm	2032	-
8183TP3AL	Keyed Alike	60, 70, 80, 90 & 100 mm	2032	Ligature Resistant Turn
8183TP3C	Keyed Alike	60, 70, 80, 90 & 100 mm	2032	Classroom
8183TP3CT	Keyed Alike	60, 70, 80, 90 & 100 mm	2032	Clutch Turn

Note

*Oval profile only available in 60, 70 & 80mm lengths.
 TS007 1 Star & 3 Star cylinders available to custom order
 PAS24 cylinders available to custom order
 Asymmetrical (offset) cylinders are available to custom order.
 When ordering classroom function please specify handing.
 Ligature resistant turns must be used with ligature resistant escutcheons and other ligature resistant hardware.
 Various alternative turns available upon request (see above images).



Specification
Design: Cylinder Turn Only
Six Pin System
Profile: Euro or Oval

Available Finishes	Code
Black	05
Polished Brass	07
White	10
Satin Brass	30
Polished Chrome Plated	31
Satin Chrome Plated	33
Bronze Plated	36

Part Number	Master Keyed	Length
8159T	No	40 & 45 mm

Note

Ligature resistant turns must be used with ligature resistant escutcheons and other ligature resistant hardware. Various alternative turns available upon request (see above images).



Specification
Design: Bathroom Privacy Cylinder & Turn Five Pin System Profile: Europrofile

Available Finishes	Code
Black	05
Polished Brass	07
Satin Brass	30
Polished Chrome	31
Bronze Plated	36
Satin Nickel Plated	46

Part Number	Master Keyed	Length
8180P	No	60, 70 & 80 mm



Specification

Design: Squire Padlocks
 Can be master keyed into any Format 5 or 6 Pin cylinder system
 BS EN 12320:2001 Tested
 BS EN 1670:2007 Tested
 Body: Electrophoretic Coated Steel

Available Finishes

Code

Black

05

Part Number	Size	Style	Shackle Material	Security Level	Salt Spray Test
SS50EM	50 mm	Open Shackle	Boron Steel	4	480 hours
SS50EM2.5	50 mm	Extended OpenShackle	Boron Steel	4	480 hours
SS50CEM	50 mm	Closed Shackle	Boron Steel	4	480 hours
SS50EMMarine	50 mm	Open Shackle	Stainless Steel	3	480 hours
SS50EM2.5Marine	50 mm	Extended OpenShackle	Stainless Steel	3	480 hours
SS50CEMMarine	50 mm	Closed Shackle	Stainless Steel	3	480 hours



Section 4

Lever Handles



Specification

Design: Solid Return to Door Lever Handle
Enhanced Dual Springing for Extended Lifecycle
BS EN 1906:2012
BS EN 1634-1 Fire Tested (Report Number WF151058)
Suitable For Doors: 38mm - 54mm Thick
Centres: Various to suit
Manufactured in Aluminium & Grade 316 Stainless Steel

Available Finishes

Code

Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Anodised Aluminium	08
Colour Coated RAL	10
Satin Anodised Aluminium	39
Physical Vapour Deposition	PVD

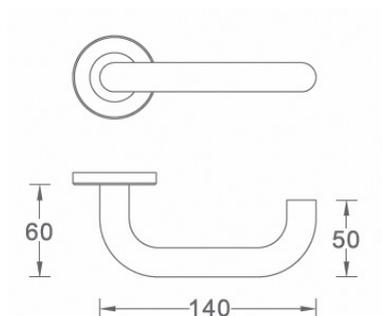
Part Number	Diameter	Rose / Plate	Springing
1002	19 or 22 mm	50 x 10 mm	Dual Sprung
1003	19 or 22 mm	50 x 5 mm	Dual Sprung
1007	19 or 22 mm	165 x 55 mm Latch	Dual Sprung
1009	19 or 22 mm	165 x 55 mm Kaba	Dual Sprung
1011	19 or 22 mm	165 x 55 mm Euro	Dual Sprung
1012	19 or 22 mm	165 x 55 mm Oval	Dual Sprung
1013	19 or 22 mm	165 x 55 mm Bath (LH)	Dual Sprung
1014	19 or 22 mm	165 x 55 mm Bath (RH)	Dual Sprung
1023	19 or 22 mm	165 x 165 mm Latch	Dual Sprung
1025	19 or 22 mm	165 x 165 mm Kaba	Dual Sprung
1027	19 or 22 mm	165 x 165 mm Euro	Dual Sprung
1028	19 or 22 mm	165 x 165 mm Oval	Dual Sprung
1029	19 or 22 mm	165 x 165 mm Bath (LH)	Dual Sprung
1030	19 or 22 mm	165 x 165 mm Bath (RH)	Dual Sprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
16 & 25mm diameter lever handles available to special order
For matching pull handles please see 2000 and 402 pull handle range
RAL & PVD finishes are subject to minimum order quantities.

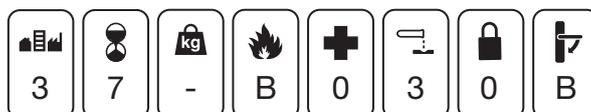


Specification
Design: Return to Door Lever Handle
BS EN 1906:2012*
BS EN 1634-1 Fire Tested (Report Number WF151058)
Suitable For Doors: 38mm - 54mm Thick
Available in Stainless Steel Grade 304 & 316
Sprung or Unsprung

Available Finishes	Code
Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Anodised Aluminium	08
Colour Coated RAL	10
Satin Anodised Aluminium	39
Physical Vapour Deposition	PVD

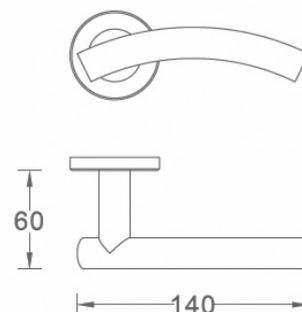
Part Number	Diameter	Rose / Plate	Springing
101	19 or 22 mm	54 x 6 mm	Sprung
101US	19 or 22 mm	54 x 5 mm	Unsprung
1010	19 or 22 mm	62 x 30 mm (Oval)	Unsprung
101SQ	19 or 22 mm	52 x 52 mm (Square)	Unsprung
10107	19 or 22 mm	165 x 55 mm Latch	Unsprung
10111	19 or 22 mm	165 x 55 mm Euro	Unsprung
10112	19 or 22 mm	165 x 55 mm Oval	Unsprung
10113	19 or 22 mm	165 x 55 mm Bath (LH)	Unsprung
10114	19 or 22 mm	165 x 55 mm Bath (RH)	Unsprung
10123	19 or 22 mm	165 x 165 mm Latch	Unsprung
10127	19 or 22 mm	165 x 165 mm Euro	Unsprung
10128	19 or 22 mm	165 x 165 mm Oval	Unsprung
10129	19 or 22 mm	165 x 165 mm Bath (LH)	Unsprung
10130	19 or 22 mm	165 x 165 mm Bath (RH)	Unsprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
 16mm diameter lever handles available to special order
 For matching pull handles please see 2000 and 402 pull handle range
 RAL & PVD finishes are subject to minimum order quantities.
 *Sprung Furniture Only

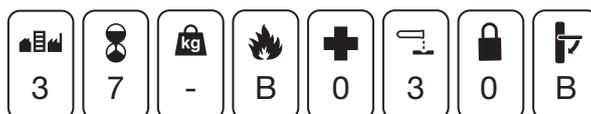


Specification
Design: Arched Lever Handle
BS EN 1906:2012*
BS EN 1634-1 Fire Tested (Report Number WF151058)
Suitable For Doors: 38mm - 54mm Thick
Available in Stainless Steel Grade 304 & 316
Sprung or Unsprung

Available Finishes	Code
Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

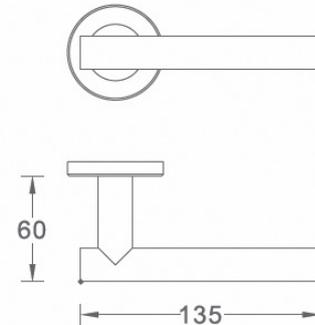
Part Number	Diameter	Rose / Plate	Springing
104	19 mm	54 x 6 mm	Sprung
104US	19 mm	54 x 5 mm	Unsprung
1040	19 mm	62 x 30 mm (Oval)	Unsprung
104SQ	19 mm	52 x 52 mm (Square)	Unsprung
10407	19 mm	165 x 55 mm Latch	Unsprung
10411	19 mm	165 x 55 mm Euro	Unsprung
10412	19 mm	165 x 55 mm Oval	Unsprung
10413	19 mm	165 x 55 mm Bath (LH)	Unsprung
10414	19 mm	165 x 55 mm Bath (RH)	Unsprung
10423	19 mm	165 x 165 mm Latch	Unsprung
10427	19 mm	165 x 165 mm Euro	Unsprung
10428	19 mm	165 x 165 mm Oval	Unsprung
10429	19 mm	165 x 165 mm Bath (LH)	Unsprung
10430	19 mm	165 x 165 mm Bath (RH)	Unsprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
 For matching pull handles please see 404 or 405 pull handle range
 RAL & PVD finishes are subject to minimum order quantities.
 *Sprung Furniture Only



Specification

Design: Tee Lever Handle
 BS EN 1906:2012*
 BS EN 1634-1 Fire Tested (Report Number WF151058)
 Suitable For Doors: 38mm - 54mm Thick
 Available in Stainless Steel Grade 304 & 316
 Sprung or Unsprung

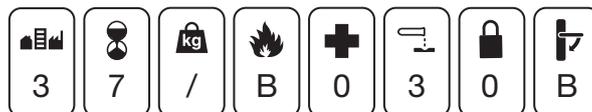
Available Finishes

Code

Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

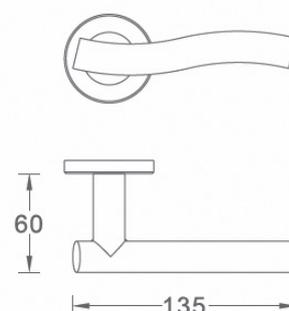
Part Number	Diameter	Rose / Plate	Springing
106	19 mm	54 x 6 mm	Sprung
106US	19 mm	54 x 5 mm	Unsprung
1060	19 mm	62 x 30 mm (Oval)	Unsprung
106SQ	19 mm	52 x 52 mm (Square)	Unsprung
10607	19 mm	165 x 55 mm Latch	Unsprung
10611	19 mm	165 x 55 mm Euro	Unsprung
10612	19 mm	165 x 55 mm Oval	Unsprung
10613	19 mm	165 x 55 mm Bath (LH)	Unsprung
10614	19 mm	165 x 55 mm Bath (RH)	Unsprung
10623	19 mm	165 x 165 mm Latch	Unsprung
10627	19 mm	165 x 165 mm Euro	Unsprung
10628	19 mm	165 x 165 mm Oval	Unsprung
10629	19 mm	165 x 165 mm Bath (LH)	Unsprung
10630	19 mm	165 x 165 mm Bath (RH)	Unsprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
 RAL & PVD finishes are subject to minimum order quantities.
 *Sprung Furniture Only



Specification

Design: "S" Lever Handle
 BS EN 1906:2012*
 BS EN 1634-1 Fire Tested (Report Number WF151058)
 Suitable For Doors: 38mm - 54mm Thick
 Available in Stainless Steel Grade 304 & 316
 Sprung or Unsprung

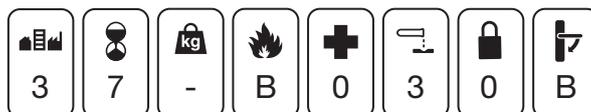
Available Finishes

Code

Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

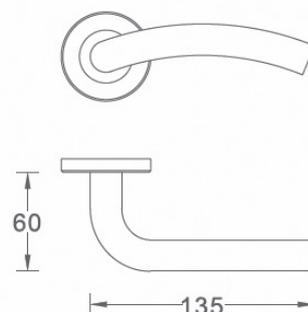
Part Number	Diameter	Rose/ Plate	Springing
110	19 mm	54 x 6 mm	Sprung
110US	19 mm	54 x 5 mm	Unsprung
1100	19 mm	62 x 30 mm (Oval)	Unsprung
110SQ	19 mm	52 x 52 mm (Square)	Unsprung
11007	19 mm	165 x 55 mm Latch	Unsprung
11011	19 mm	165 x 55 mm Euro	Unsprung
11012	19 mm	165 x 55 mm Oval	Unsprung
11013	19 mm	165 x 55 mm Bath (LH)	Unsprung
11014	19 mm	165 x 55 mm Bath (RH)	Unsprung
11023	19 mm	165 x 165 mm Latch	Unsprung
11027	19 mm	165 x 165 mm Euro	Unsprung
11028	19 mm	165 x 165 mm Oval	Unsprung
11029	19 mm	165 x 165 mm Bath (LH)	Unsprung
11030	19 mm	165 x 165 mm Bath (RH)	Unsprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
 RAL & PVD finishes are subject to minimum order quantities.
 *Sprung Furniture Only

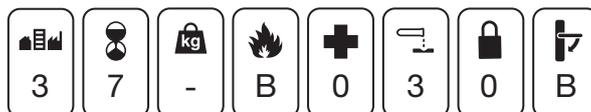


Specification
Design: Curved Crank Lever Handle
BS EN 1906:2012*
BS EN 1634-1 Fire Tested (Report Number WF151058)
Suitable For Doors: 38mm - 54mm Thick
Available in Stainless Steel Grade 304 & 316
Sprung or Unsprung

Available Finishes	Code
Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

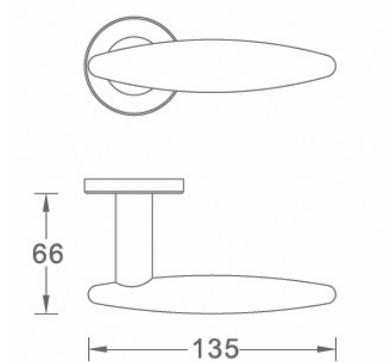
Part Number	Diameter	Rose / Plate	Springing
111	19 mm	54 x 6 mm	Sprung
111US	19 mm	54 x 5 mm	Unsprung
1110	19 mm	62 x 30 mm (Oval)	Unsprung
111SQ	19 mm	52 x 52 mm (Square)	Unsprung
11107	19 mm	165 x 55 mm Latch	Unsprung
11111	19 mm	165 x 55 mm Euro	Unsprung
11112	19 mm	165 x 55 mm Oval	Unsprung
11113	19 mm	165 x 55 mm Bath (LH)	Unsprung
11114	19 mm	165 x 55 mm Bath (RH)	Unsprung
11123	19 mm	165 x 165 mm Latch	Unsprung
11127	19 mm	165 x 165 mm Euro	Unsprung
11128	19 mm	165 x 165 mm Oval	Unsprung
11129	19 mm	165 x 165 mm Bath (LH)	Unsprung
11130	19 mm	165 x 165 mm Bath (RH)	Unsprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
RAL & PVD finishes are subject to minimum order quantities.
*Sprung Furniture Only



Specification

Design: Flint Lever Handle
 BS EN 1906:2012*
 BS EN 1634-1 Fire Tested (Report Number WF151058)
 Suitable For Doors: 38mm - 54mm Thick
 Available in Stainless Steel Grade 304 & 316
 Sprung or Unsprung

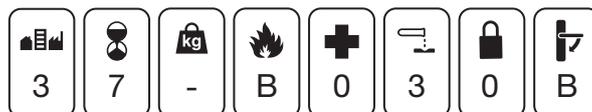
Available Finishes

Code

Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Rose / Plate	Springing
116	54 x 6 mm	Sprung
116US	54 x 5 mm	Unsprung
1160	62 x 30 mm (Oval)	Unsprung
116SQ	52 x 52 mm (Square)	Unsprung
11607	165 x 55 mm Latch	Unsprung
11611	165 x 55 mm Euro	Unsprung
11612	165 x 55 mm Oval	Unsprung
11613	165 x 55 mm Bath (LH)	Unsprung
11614	165 x 55 mm Bath (RH)	Unsprung
11623	165 x 165 mm Latch	Unsprung
11627	165 x 165 mm Euro	Unsprung
11628	165 x 165 mm Oval	Unsprung
11629	165 x 165 mm Bath (LH)	Unsprung
11630	165 x 165 mm Bath (RH)	Unsprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
 RAL & PVD finishes are subject to minimum order quantities.
 *Sprung Furniture Only

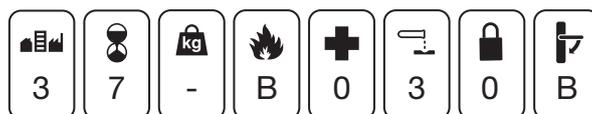


Specification
Design: Cranked Return Lever Handle
BS EN 1906:2012*
BS EN 1634-1 Fire Tested (Report Number WF151058)
Suitable For Doors: 38mm - 54mm Thick
Available in Stainless Steel Grade 304 & 316
Sprung or Unsprung

Available Finishes	Code
Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

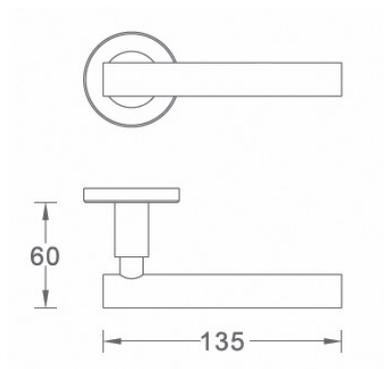
Part Number	Diameter	Rose/ Plate	Springing
118	19 mm	54 x 6 mm	Sprung
118US	19 mm	54 x 5 mm	Unsprung
1180	19 mm	62 x 30 mm (Oval)	Unsprung
118SQ	19 mm	52 x 52 mm (Square)	Unsprung
11807	19 mm	165 x 55 mm Latch	Unsprung
11811	19 mm	165 x 55 mm Euro	Unsprung
11812	19 mm	165 x 55 mm Oval	Unsprung
11813	19 mm	165 x 55 mm Bath (LH)	Unsprung
11814	19 mm	165 x 55 mm Bath (RH)	Unsprung
11823	19 mm	165 x 165 mm Latch	Unsprung
11827	19 mm	165 x 165 mm Euro	Unsprung
11828	19 mm	165 x 165 mm Oval	Unsprung
11829	19 mm	165 x 165 mm Bath (LH)	Unsprung
11830	19 mm	165 x 165 mm Bath (RH)	Unsprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
RAL & PVD finishes are subject to minimum order quantities.
*Sprung Furniture Only

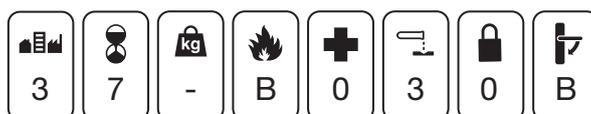


Specification
Design: Stepped Tee Lever Handle
BS EN 1906:2012*
BS EN 1634-1 Fire Tested (Report Number WF151058)
Suitable For Doors: 38mm - 54mm Thick
Available in Stainless Steel Grade 304 & 316
Sprung or Unsprung

Available Finishes	Code
Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

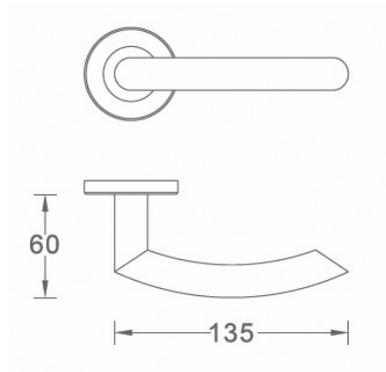
Part Number	Diameter	Rose / Plate	Springing
121	19 mm	54 x 6 mm	Sprung
121US	19 mm	54 x 5 mm	Unsprung
1210	19 mm	62 x 30 mm (Oval)	Unsprung
121SQ	19 mm	52 x 52 mm (Square)	Unsprung
12107	19 mm	165 x 55 mm Latch	Unsprung
12111	19 mm	165 x 55 mm Euro	Unsprung
12112	19 mm	165 x 55 mm Oval	Unsprung
12113	19 mm	165 x 55 mm Bath (LH)	Unsprung
12114	19 mm	165 x 55 mm Bath (RH)	Unsprung
12123	19 mm	165 x 165 mm Latch	Unsprung
12127	19 mm	165 x 165 mm Euro	Unsprung
12128	19 mm	165 x 165 mm Oval	Unsprung
12129	19 mm	165 x 165 mm Bath (LH)	Unsprung
12130	19 mm	165 x 165 mm Bath (RH)	Unsprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
RAL & PVD finishes are subject to minimum order quantities.
*Sprung Furniture Only

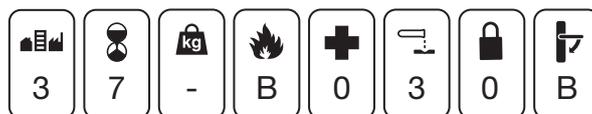


Specification
Design: Curved Mitred Lever Handle
BS EN 1906:2012*
BS EN 1634-1 Fire Tested (Report Number WF151058)
Suitable For Doors: 38mm - 54mm Thick
Available in Stainless Steel Grade 304 & 316
Sprung or Unsprung

Available Finishes	Code
Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

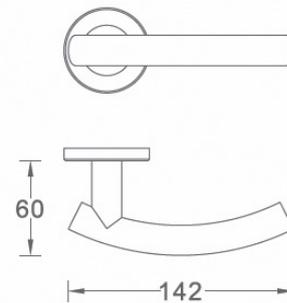
Part Number	Diameter	Rose / Plate	Springing
122	19 mm	54 x 6 mm	Sprung
122US	19 mm	54 x 5 mm	Unsprung
1220	19 mm	62 x 30 mm (Oval)	Unsprung
122SQ	19 mm	52 x 52 mm (Square)	Unsprung
12207	19 mm	165 x 55 mm Latch	Unsprung
12211	19 mm	165 x 55 mm Euro	Unsprung
12212	19 mm	165 x 55 mm Oval	Unsprung
12213	19 mm	165 x 55 mm Bath (LH)	Unsprung
12214	19 mm	165 x 55 mm Bath (RH)	Unsprung
12223	19 mm	165 x 165 mm Latch	Unsprung
12227	19 mm	165 x 165 mm Euro	Unsprung
12228	19 mm	165 x 165 mm Oval	Unsprung
12229	19 mm	165 x 165 mm Bath (LH)	Unsprung
12230	19 mm	165 x 165 mm Bath (RH)	Unsprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
RAL & PVD finishes are subject to minimum order quantities.
*Sprung Furniture Only



Specification

Design: Curved Tee Lever Handle
 BS EN 1906:2012*
 BS EN 1634-1 Fire Tested (Report Number WF151058)
 Suitable For Doors: 38mm - 54mm Thick
 Available in Stainless Steel Grade 304 & 316
 Sprung or Unsprung

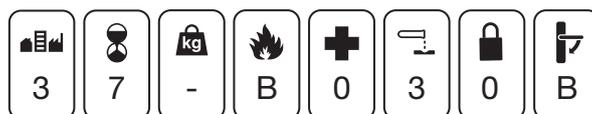
Available Finishes

Code

Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

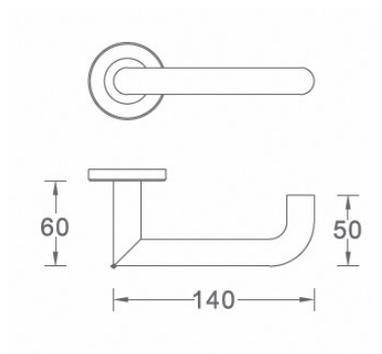
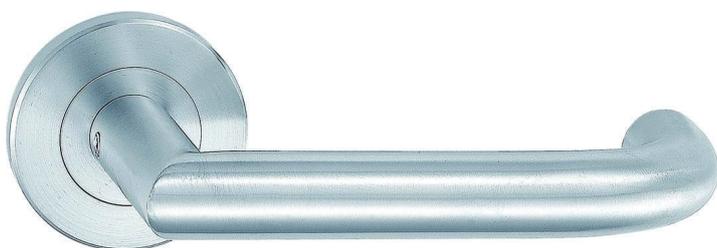
Part Number	Diameter	Rose / Plate	Springing
124	19 mm	54 x 6 mm	Sprung
124US	19 mm	54 x 5 mm	Unsprung
1240	19 mm	62 x 30 mm (Oval)	Unsprung
124SQ	19 mm	52 x 52 mm (Square)	Unsprung
12407	19 mm	165 x 55 mm Latch	Unsprung
12411	19 mm	165 x 55 mm Euro	Unsprung
12412	19 mm	165 x 55 mm Oval	Unsprung
12413	19 mm	165 x 55 mm Bath (LH)	Unsprung
12414	19 mm	165 x 55 mm Bath (RH)	Unsprung
12423	19 mm	165 x 165 mm Latch	Unsprung
12427	19 mm	165 x 165 mm Euro	Unsprung
12428	19 mm	165 x 165 mm Oval	Unsprung
12429	19 mm	165 x 165 mm Bath (LH)	Unsprung
12430	19 mm	165 x 165 mm Bath (RH)	Unsprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
 RAL & PVD finishes are subject to minimum order quantities.
 *Sprung Furniture Only

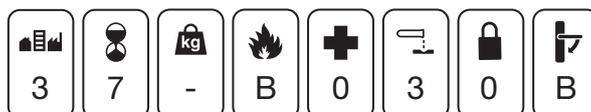


Specification
Design: Mitred Hook Lever Handle
BS EN 1906:2012*
BS EN 1634-1 Fire Tested (Report Number WF151058)
Suitable For Doors: 38mm - 54mm Thick
Available in Stainless Steel Grade 304 & 316
Sprung or Unsprung

Available Finishes	Code
Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Diameter	Rose / Plate	Springing
125	19 mm	54 x 6 mm	Sprung
125US	19 mm	54 x 5 mm	Unsprung
1250	19 mm	62 x 30 mm (Oval)	Unsprung
125SQ	19 mm	52 x 52 mm (Square)	Unsprung
12507	19 mm	165 x 55 mm Latch	Unsprung
12511	19 mm	165 x 55 mm Euro	Unsprung
12512	19 mm	165 x 55 mm Oval	Unsprung
12513	19 mm	165 x 55 mm Bath (LH)	Unsprung
12514	19 mm	165 x 55 mm Bath (RH)	Unsprung
12523	19 mm	165 x 165 mm Latch	Unsprung
12527	19 mm	165 x 165 mm Euro	Unsprung
12528	19 mm	165 x 165 mm Oval	Unsprung
12529	19 mm	165 x 165 mm Bath (LH)	Unsprung
12530	19 mm	165 x 165 mm Bath (RH)	Unsprung

Classification Code



Note

Custom plate designs / shapes & profiles available to special order
RAL & PVD finishes are subject to minimum order quantities.
*Sprung Furniture Only



Specification

Design: Talon Lever Handle
 BS EN 1906:2012*
 BS EN 1634-1 Fire Tested (Report Number WF151058)
 Suitable For Doors: 38mm - 54mm Thick
 Available in Stainless Steel Grade 304 & 316
 Sprung or Unsprung

Available Finishes

Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Diameter	Rose / Plate
T602	19 mm	50 x 6 mm
T607	19 mm	165 x 55 mm Latch
T609	19 mm	165 x 55 mm Kaba
T611	19 mm	165 x 55 mm Euro
T612	19 mm	165 x 55 mm Oval
T613	19 mm	165 x 55 mm Bath (LH)
T614	19 mm	165 x 55 mm Bath (RH)
T623	19 mm	165 x 165 mm Latch
T625	19 mm	165 x 165 mm Kaba
T626	19 mm	165 x 165 mm Euro
T627	19 mm	165 x 165 mm Oval
T629	19 mm	165 x 165 mm Bath (LH)
T630	19 mm	165 x 165 mm Bath (RH)

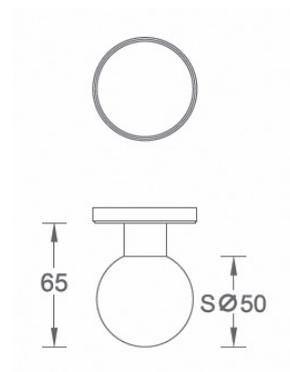
Classification Code



Note

Custom plate designs / shapes & profiles available to special order
 RAL & PVD finishes are subject to minimum order quantities.

*Sprung Furniture Only

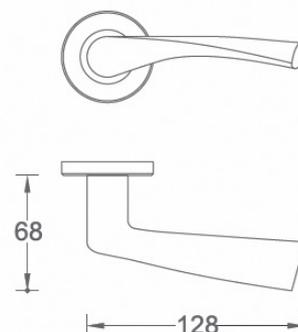


Specification	Available Finishes	Code
Design: Ball Knob Suitable For Doors: 38mm - 54mm Thick Available in Stainless Steel Grade 304 & 316 Sprung or Unsprung	Polished Stainless Steel Satin Stainless Steel Colour Coated RAL Physical Vapour Deposition	02 04 10 PVD

Part Number	Rose / Plate	Springing
301	54 x 6 mm	Sprung
301FD	54 x 5 mm Fixed Dead	N/A
301US	54 x 5 mm	Unsprung
30107	165 x 55 mm Latch	Unsprung
30111	165 x 55 mm Euro	Unsprung
30112	165 x 55 mm Oval	Unsprung
30113	165 x 55 mm Bath (LH)	Unsprung
30114	165 x 55 mm Bath (RH)	Unsprung
30123	165 x 165 mm Latch	Unsprung
30127	165 x 165 mm Euro	Unsprung
30128	165 x 165 mm Oval	Unsprung
30129	165 x 165 mm Bath (LH)	Unsprung
30130	165 x 165 mm Bath (RH)	Unsprung

Note

Custom plate designs / shapes & profiles available to special order
RAL & PVD finishes are subject to minimum order quantities.



Specification

Design: Propeller Lever Handle
Solid Cast Stainless
Suitable For Doors: 38mm - 54mm Thick
Available in Stainless Steel Grade 304 & 316
Sprung or Unsprung

Available Finishes

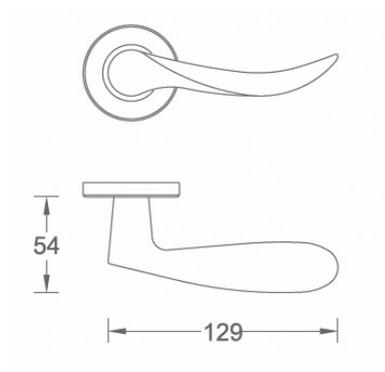
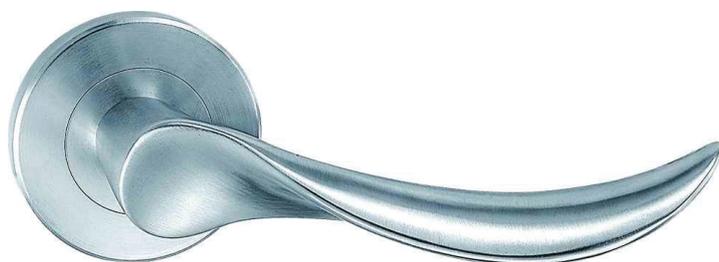
Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Rose / Plate	Springing
302	54 x 6 mm	Sprung
302US	54 x 5 mm	Unsprung
30207	165 x 55 mm Latch	Unsprung
30211	165 x 55 mm Euro	Unsprung
30212	165 x 55 mm Oval	Unsprung
30213	165 x 55 mm Bath (LH)	Unsprung
30214	165 x 55 mm Bath (RH)	Unsprung
30223	165 x 165 mm Latch	Unsprung
30227	165 x 165 mm Euro	Unsprung
30228	165 x 165 mm Oval	Unsprung
30229	165 x 165 mm Bath (LH)	Unsprung
30230	165 x 165 mm Bath (RH)	Unsprung

Note

Custom plate designs / shapes & profiles available to special order
RAL & PVD finishes are subject to minimum order quantities.



Specification

Design: Duckbill Lever Handle
 Solid Cast Stainless
 Suitable For Doors: 38mm - 54mm Thick
 Available in Stainless Steel Grade 304 & 316
 Sprung or Unsprung

Available Finishes

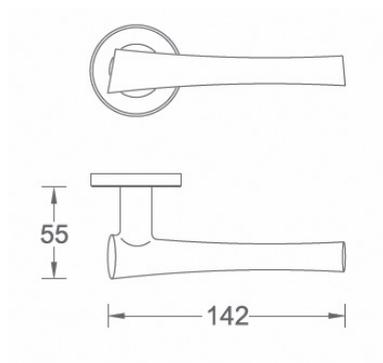
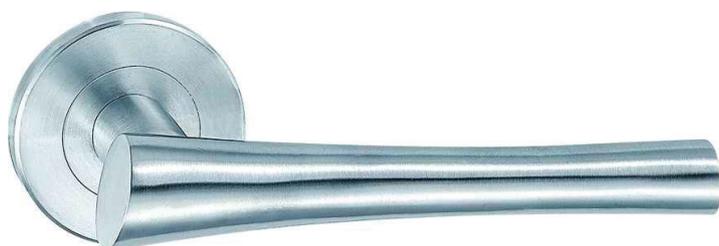
Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Diameter	Rose / Plate	Springing
303	50 mm	54 x 6 mm	Sprung
303US	50 mm	54 x 5 mm	Unsprung
30307	50 mm	165 x 55 mm Latch	Unsprung
30311	50 mm	165 x 55 mm Euro	Unsprung
30312	50 mm	165 x 55 mm Oval	Unsprung
30313	50 mm	165 x 55 mm Bath (LH)	Unsprung
30314	50 mm	165 x 55 mm Bath (RH)	Unsprung
30323	50 mm	165 x 165 mm Latch	Unsprung
30327	50 mm	165 x 165 mm Euro	Unsprung
30328	50 mm	165 x 165 mm Oval	Unsprung
30329	50 mm	165 x 165 mm Bath (LH)	Unsprung
30330	50 mm	165 x 165 mm Bath (RH)	Unsprung

Note

Custom plate designs / shapes & profiles available to special order
 RAL & PVD finishes are subject to minimum order quantities.



Specification

Design: Horn Lever Handle
Solid Cast Stainless
Suitable For Doors: 38mm - 54mm Thick
Available in Stainless Steel Grade 304 & 316
Sprung or Unsprung

Available Finishes

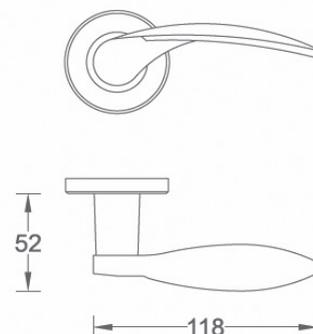
Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Rose / Plate	Springing
304	54 x 6 mm	Sprung
304US	54 x 5 mm	Unsprung
30407	165 x 55 mm Latch	Unsprung
30411	165 x 55 mm Euro	Unsprung
30412	165 x 55 mm Oval	Unsprung
30413	165 x 55 mm Bath (LH)	Unsprung
30414	165 x 55 mm Bath (RH)	Unsprung
30423	165 x 165 mm Latch	Unsprung
30427	165 x 165 mm Euro	Unsprung
30428	165 x 165 mm Oval	Unsprung
30429	165 x 165 mm Bath (LH)	Unsprung
30430	165 x 165 mm Bath (RH)	Unsprung

Note

Custom plate designs / shapes & profiles available to special order
RAL & PVD finishes are subject to minimum order quantities.



Specification

Design: Tapered Arch Lever Handle
 Solid Cast Stainless
 Suitable For Doors: 38mm - 54mm Thick
 Available in Stainless Steel Grade 304 & 316
 Sprung or Unsprung

Available Finishes

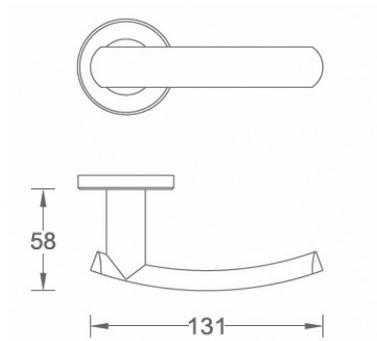
Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Rose / Plate	Springing
308	54 x 6 mm	Sprung
308US	54 x 5 mm	Unsprung
30807	165 x 55 mm Latch	Unsprung
30811	165 x 55 mm Euro	Unsprung
30812	165 x 55 mm Oval	Unsprung
30813	165 x 55 mm Bath (LH)	Unsprung
30814	165 x 55 mm Bath (RH)	Unsprung
30823	165 x 165 mm Latch	Unsprung
30827	165 x 165 mm Euro	Unsprung
30828	165 x 165 mm Oval	Unsprung
30829	165 x 165 mm Bath (LH)	Unsprung
30830	165 x 165 mm Bath (RH)	Unsprung

Note

Custom plate designs / shapes & profiles available to special order
 RAL & PVD finishes are subject to minimum order quantities.

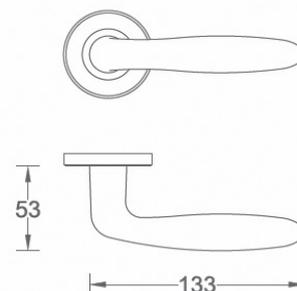
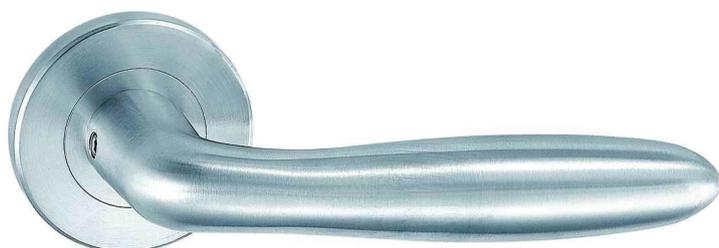


Specification	Available Finishes	Code
Design: Bevelled Tee Lever Handle Solid Cast Stainless Suitable For Doors: 38mm - 54mm Thick Available in Stainless Steel Grade 304 & 316 Sprung or Unsprung	Polished Stainless Steel Satin Stainless Steel Colour Coated RAL Physical Vapour Deposition	02 04 10 PVD

Part Number	Rose / Plate	Springing
314	54 x 6 mm	Sprung
314US	54 x 5 mm	Unsprung
31407	165 x 55 mm Latch	Unsprung
31411	165 x 55 mm Euro	Unsprung
31412	165 x 55 mm Oval	Unsprung
31413	165 x 55 mm Bath (LH)	Unsprung
31414	165 x 55 mm Bath (RH)	Unsprung
31423	165 x 165 mm Latch	Unsprung
31427	165 x 165 mm Euro	Unsprung
31428	165 x 165 mm Oval	Unsprung
31429	165 x 165 mm Bath (LH)	Unsprung
31430	165 x 165 mm Bath (RH)	Unsprung

Note

Custom plate designs / shapes & profiles available to special order
RAL & PVD finishes are subject to minimum order quantities.



Specification

Design: Bullet Lever Handle
Solid Cast Stainless
Suitable For Doors: 38mm - 54mm Thick
Available in Stainless Steel Grade 304 & 316
Sprung or Unsprung

Available Finishes

Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Rose / Plate	Springing
317	54 x 6 mm	Sprung
317US	54 x 5 mm	Unsprung
31707	165 x 55 mm Latch	Unsprung
31711	165 x 55 mm Euro	Unsprung
31712	165 x 55 mm Oval	Unsprung
31713	165 x 55 mm Bath (LH)	Unsprung
31714	165 x 55 mm Bath (RH)	Unsprung
31723	165 x 165 mm Latch	Unsprung
31727	165 x 165 mm Euro	Unsprung
31728	165 x 165 mm Oval	Unsprung
31729	165 x 165 mm Bath (LH)	Unsprung
31730	165 x 165 mm Bath (RH)	Unsprung

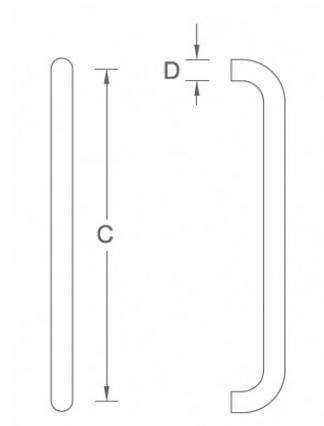
Note

Custom plate designs / shapes & profiles available to special order
RAL & PVD finishes are subject to minimum order quantities.



Section 5

Pull Handles

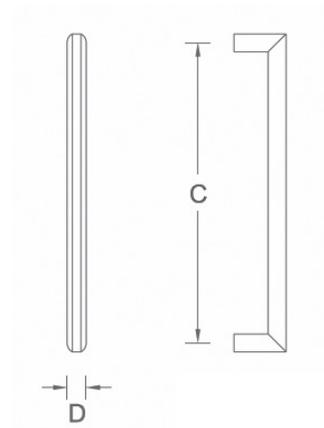


Specification	Available Finishes	Code
Design: Round Bar Pull Handle	Duo Polished / Satin Stainless Steel	01
Manufactured in Aluminium	Polished Stainless Steel	02
Stainless Steel Grade 304 & 316	Satin Stainless Steel	04
Available Fixing:	Polished Anodised Aluminium	08
Bolt Through (BT)	Colour Coated RAL	10
Back to Back (BB)	Satin Anodised Aluminium	39
Back to Back For Glass (BBG)	Physical Vapour Deposition	PVD
Backplate (BP)		
Secret Fixing (SF)		
Bolt Through With Cover Cap (CC)		
Concealed Face Fixing Rose (CR)		

Part Number	Centres	Diameter
402/150	150 mm	16, 19 & 22 mm
402/225	225 mm	16, 19, 22 & 25 mm
402/300	300 mm	16, 19, 22, 25 & 32 mm
402/425	425 mm*	16, 19, 22, 25, 32 & 38 mm
402/450	450 mm**	19 & 22 mm
402/600	600 mm	16, 19, 22, 25, 32, 38 & 50 mm
402/900	900 mm	19, 38 & 50 mm
402/1200	1200 mm	19, 38 & 50 mm

Note

*425mm centres for stainless steel, colour coated & PVD finishes
 **450mm centres are only available for Aluminium and colour coated
 Custom plate sizes / designs & profiles available to special order
 For matching lever handles see 1000 or 100 series
 RAL & PVD finishes are subject to minimum order quantities.
 PVD finishes only available on pull handles up to 900mm centres



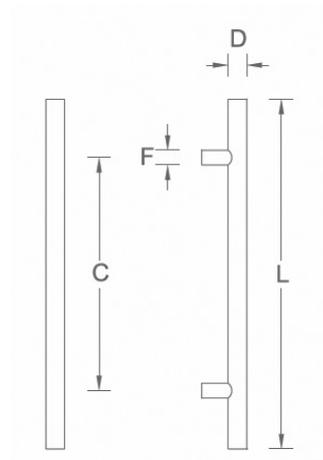
Specification
Design: Mitred Pull Handle
Manufactured in Aluminium
Stainless Steel Grade 304 & 316
Available Fixing:
Bolt Through (BT)
Back to Back (BB)
Back to Back For Glass (BBG)
Backplate (BP)
Secret Fixing (SF)
Bolt Through With Cover Cap (CC)
Concealed Face Fixing Rose (CR)

Available Finishes	Code
Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Centres	Diameter
403/225	225 mm	19 mm
403/300	300 mm	19 or 25 mm
403/425	425 mm	19, 25 & 32 mm
403/600	600 mm	19, 25 & 32 mm
403/900	900 mm	19, 25 & 32 mm
403/1200	1200 mm	19, 25 & 32 mm

Note

Custom plate sizes / designs & profiles available to special order
 For matching lever handles see 103 lever handle
 RAL & PVD finishes are subject to minimum order quantities.
 PVD finishes only available on pull handles up to 900mm centres



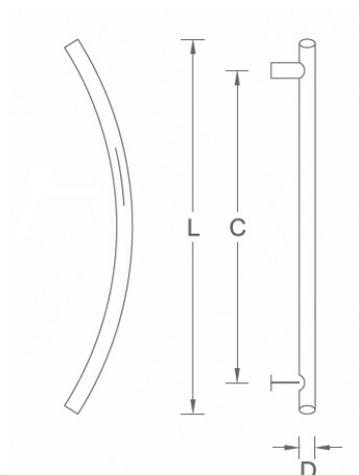
Specification
Design: Tee Pull Handle
Available in Stainless Steel Grade 304 & 316
Available Fixing:
Bolt Through (BT)
Back to Back (BB)
Back to Back For Glass (BBG)
Backplate (BP)
Secret Fixing (SF)
Bolt Through With Cover Cap (CC)
Concealed Face Fixing Rose (CR)

Available Finishes	Code
Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Centres	Overall	Diameter
404/200	200 mm	300 mm	19 mm
404/300	300 mm	400 mm	16, 19, 25 mm
404/425	425 mm	525 mm	16, 19, 25, 32, 38 mm
404/600	600 mm	700 mm	16, 19, 25, 32, 38, 50 mm
404/900	900 mm	1000 mm	16, 19, 25, 32, 38, 50 mm
404/1200	1200 mm	1300 mm	19, 25, 32, 38, 50 mm

Note

Custom plate sizes / designs & profiles available to special order
 For matching lever handles see 106 lever handle
 RAL & PVD finishes are subject to minimum order quantities.
 PVD finishes only available on pull handles up to 900mm centres



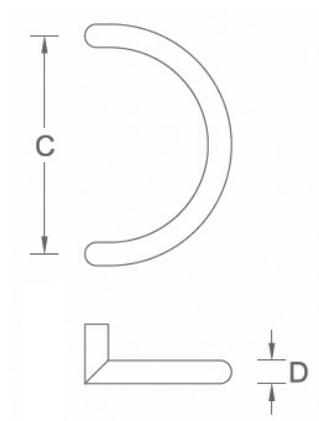
Specification
Design: Arched Tee Pull Handle
Available in Stainless Steel Grade 304 & 316
Available Fixing:
Bolt Through (BT)
Back to Back (BB)
Back to Back For Glass (BBG)
Backplate (BP)
Secret Fixing (SF)
Bolt Through With Cover Cap (CC)
Concealed Face Fixing Rose (CR)

Available Finishes	Code
Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Centres	Overall	Diameter
405/200	200 mm	300 mm	19 mm
405/425	425 mm	525 mm	19 mm
405/600	600 mm	700 mm	19 mm

Note

Custom plate sizes / designs & profiles available to special order
 For matching lever handles see 104, 112 & 124 lever handle
 RAL & PVD finishes are subject to minimum order quantities.
 PVD finishes only available on pull handles up to 900mm centres



Specification

Design: Mitred Semi Circular Pull Handle
 Available in Stainless Steel Grade 304 & 316
 Available Fixing:
 Bolt Through (BT)
 Back to Back (BB)
 Back to Back For Glass (BBG)
 Backplate (BP)
 Secret Fixing (SF)
 Bolt Through With Cover Cap (CC)
 Concealed Face Fixing Rose (CR)

Available Finishes

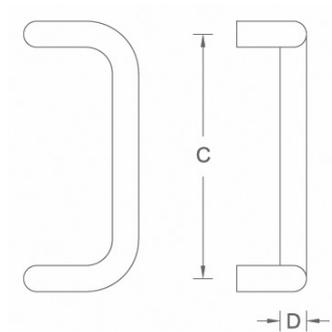
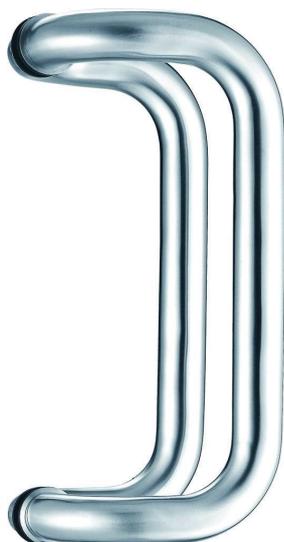
Code

Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Centres	Diameter
419/225	225 mm	25 mm
419/300	300 mm	32 mm
419/350	350 mm	38 mm

Note

Custom plate sizes / designs & profiles available to special order
 RAL & PVD finishes are subject to minimum order quantities.
 PVD finishes only available on pull handles up to 900mm centres



Specification

Design: Cranked Pull Handle
 Available in Stainless Steel Grade 304 & 316
 Available Fixing:
 Bolt Through (BT)
 Back to Back (BB)
 Back to Back For Glass (BBG)
 Backplate (BP)
 Secret Fixing (SF)
 Bolt Through With Cover Cap (CC)
 Concealed Face Fixing Rose (CR)

Available Finishes

Code

Duo Polished / Satin Stainless Steel	01
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Centres	Diameter
430/300	300 mm	19, 25, 32 & 38 mm
430/425	425 mm	19, 25, 32 & 38 mm
430/600	600 mm	19, 25, 32 & 38 mm
430/900	900 mm	19, 25, 32 & 38 mm
430/1200	1200 mm	19, 25, 32 & 38 mm

Note

Custom plate sizes / designs & profiles available to special order
 RAL & PVD finishes are subject to minimum order quantities.
 PVD finishes only available on pull handles up to 900mm centres



Specification
Design: Talon Pull Handle
Available in Stainless Steel Grade 304 & 316
Available Fixing:
Bolt Through (BT)
Back to Back (BB)
Back to Back For Glass (BBG)
Backplate (BP)
Secret Fixing (SF)
Bolt Through With Cover Cap (CC)
Concealed Face Fixing Rose (CR)

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Projection	Overall Size
P2	84mm	320mm

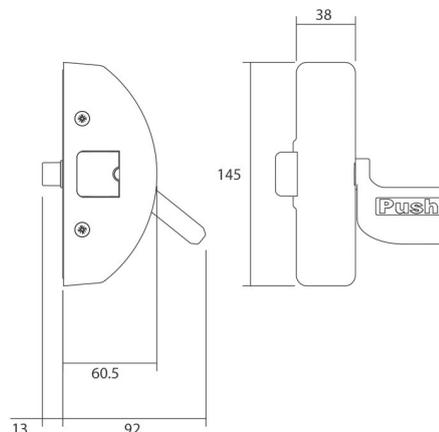
Note

Custom plate sizes / designs & profiles available to special order
RAL & PVD finishes are subject to minimum order quantities.
PVD finishes only available on pull handles up to 900mm centres



Section 6

Panic & Escape Hardware



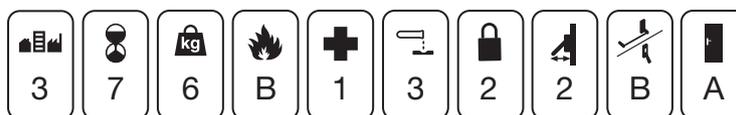
Specification
Design: A Series Push Pad Panic Latch
BS EN 179:2008
Non-handed
CE marked
Certifire Approved
Timber Door: 60 minute
Steel Door: 240 minute
Surface mounted
Single Point Locking
38mm wide footprint
Suitable for doors with narrow stiles

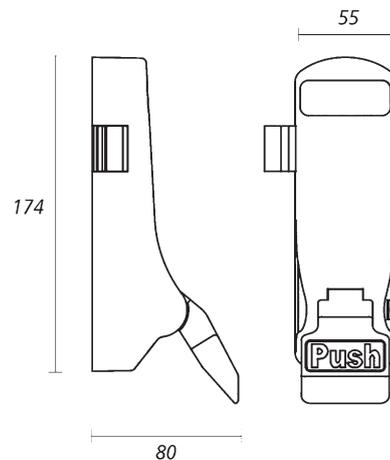
Available Finishes	Code
Black with Red Push Pad	05
Colour Coated RAL	10
White with Green Push Pad	17
Silver	47
Simulated Polished Stainless Steel	62
Simulated Satin Stainless Steel	64
Simulated Polished Brass	67



Part Number	Door Type
5360	Timber
5360A	Aluminium

Classification Code





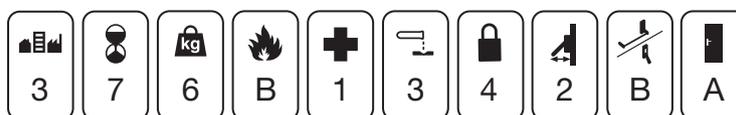
Specification
Design: P Series Push Pad Panic Latch
BS EN 179:2008
Non-handed
CE marked
Certifire Approved
Timber Door: 60 minute
Steel Door: 240 minute
Surface mounted
Single Point Locking
Can be used with standard rim cylinder externally

Available Finishes	Code
Colour Coated	10
Silver	47
Simulated Polished Stainless Steel	62
Simulated Satin Stainless Steel	64
Simulated Polished Brass	67



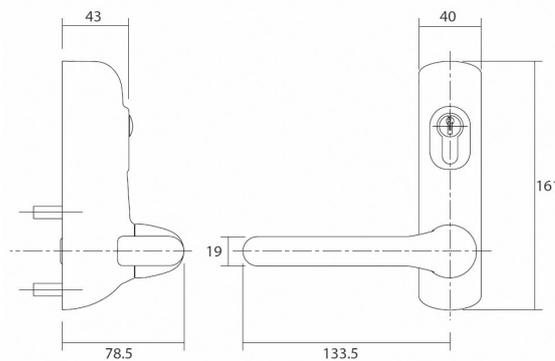
Part Number	Door Type
5460	Timber
5460SD	Steel

Classification Code



Additional Options

External Rim Cylinder Operation
Mortice Actuator



Specification

Design: Outside Access Device
 Lever Operated
 Non-handed
 CE marked
 Certifire Approved
 Timber Door: 60 minute
 Steel Door: 240 minute
 Surface mounted
 Supplied as standard for doors up to 55mm thick

Available Finishes

Code

Black	05
Colour Coated	10
White	17
Silver	47
Simulated Polished Stainless Steel	62
Simulated Satin Stainless Steel	64
Simulated Polished Brass	67



Operation

When locked: the lever is disengaged from the mechanism and still rotates therefore preventing unauthorised entry and damage to the unit

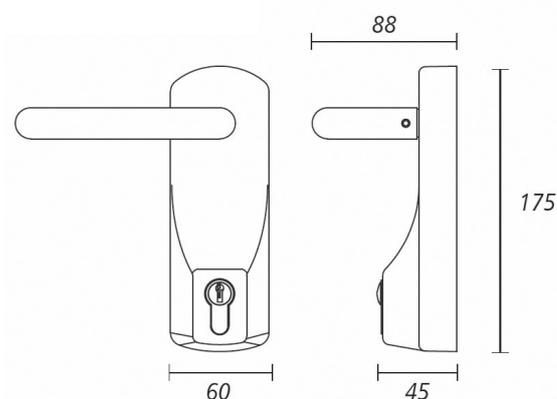
When unlocked: the lever, spindle and mechanism engage allowing the shoot bolts, latch or Pullman latches to be withdrawn from the outside of the door.

The lever remains engaged until the mechanism is re-locked.

Part Number	Operation	Profile Aperture	Used with
5365	Lever	Euro	A Series
5565	Lever	Euro	T Series

Note

Cylinder supplied separately



Specification
Design: Outside Access Device
Lever Operated
Non-handed
CE marked
Certifire Approved
Timber Door: 60 minute
Steel Door: 240 minute
Surface mounted
Meets Requirements of BS8300 and approved document "M"
Lever is supplied with special shear screw designed to break under excessive force
Supplied as standard for doors up to 55mm thick

Available Finishes	Code
Colour Coated	10
Silver	47
Simulated Polished Stainless Steel	62
Simulated Satin Stainless Steel	64
Simulated Polished Brass	67

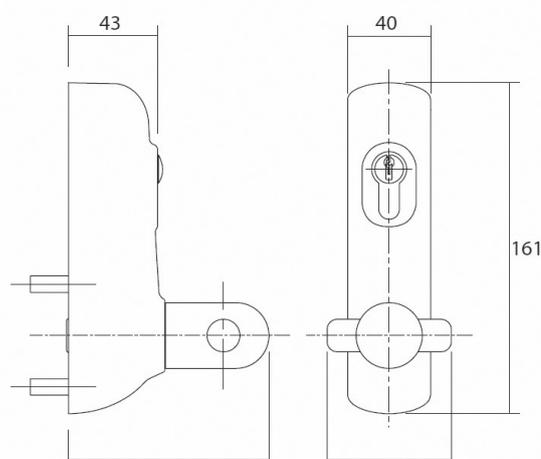


Operation
When locked: the lever is fixed in the horizontal position and the shear screw is designed to break under excessive force to prevent unauthorised entry.
When unlocked: the lever, spindle and mechanism engage allowing the shoots, latch or Pullman latches to be withdrawn from the outside.
The lever remains engaged until the mechanism is re-locked.

Part Number	Operation	Profile Aperture	Used with
5465	Lever	Euro	P Series

Note

Cylinder supplied separately



Specification

Design: Outside Access Device
 Knob Operated
 Non-handed
 CE marked
 Certifire Approved
 Timber Door: 60 minute
 Steel Door: 240 minute
 Surface mounted
 Supplied as standard for doors up to 45mm thick

Available Finishes

Code

Black with Red Push Pad	05
Colour Coated	10
White with Green Push Pad	17
Silver	47
Simulated Polished Stainless Steel	62
Simulated Satin Stainless Steel	64
Simulated Polished Brass	67



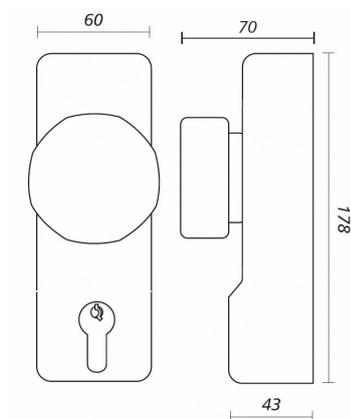
Operation

When locked: the knob is disengaged from the mechanism and still rotates therefore preventing unauthorised entry and damage to the unit
 When unlocked: the knob, spindle and mechanism engage allowing the shoot bolts, latch or Pullman latches to be withdrawn from the outside of the door.
 The lever remains engaged until the mechanism is re-locked.

Part Number	Operation	Profile Aperture	Used with
5366	Knob	Euro	A Series
5566	Knob	Euro	T Series

Note

Cylinder supplied separately



Specification

Design: Outside Access Device
 Knob Operated
 Non-handed
 CE marked
 Certifire Approved
 Timber Door: 60 minute
 Steel Door: 240 minute
 Surface mounted
 Supplied as standard for doors up to 55mm thick

Available Finishes

Code

Colour Coated	10
Silver	47
Simulated Polished Stainless Steel	62
Simulated Satin Stainless Steel	64
Simulated Polished Brass	67



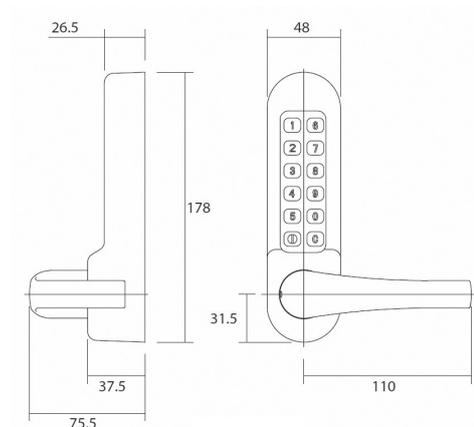
Operation

When locked: the mechanism is disengaged allowing the knob to freely rotate.
 When unlocked: the knob, spindle and mechanism engage allowing the shoots or latches of the panic bolt, or the panic latch, to be withdrawn from the outside.
 The knob remains engaged until it is re-locked.

Part Number	Operation	Profile Aperture	Used with
5466	Knob	Euro	P Series
54660	Knob	Oval	P Series

Note

Cylinder supplied separately



Specification
Design: Outside Access Device
1,584 different codes available
Non-handed
Reversible safety lever
Surface mounted using concealed screws
Clutch protection on the outside lever
Supplied with spindles for doors from 35mm to 60mm thick

Available Finishes	Code
Satin Stainless Steel	04
Polished Brass	07



Part Number	Operation	Used with
CL1	Mechanical Digital Lock	A Series, P Series* and T Series
CL2	Mechanical Digital Lock With Passage Function	A Series, P Series* and T Series

Note

*P Series single point latch only [5464]



Section 7

Ancillary Items



Specification	Available Finishes	Code
Design: Escutcheon	Polished Stainless Steel	02
Fixing: Concealed	Satin Stainless Steel	04
Manufactured in:	Polished Anodised Aluminium	08
Aluminium	Colour Coated RAL	10
Grade 304 & Grade 316 Stainless Steel	Satin Anodised Aluminium	39
	Physical Vapour Deposition	PVD

Part Number	Profile	Size
4194	Euro	54 x 5 mm
4194.316*	Euro	52 x 4 mm
4194-10*	Euro	52 x 10 mm
4195.316*	Kaba	52 x 4 mm
4195-10*	Kaba	52 x 10 mm
4196	Oval	54 x 5 mm
4196.316*	Oval	52 x 4 mm
4196-10*	Oval	52 x 10 mm
4199	Blank	54 x 5 mm
4199.316*	Blank	52 x 4 mm
4199-10*	Blank	52 x 10 mm

Note

*Not available in aluminium



Specification	Available Finishes	Code
Design: Square Escutcheon Fixing: Concealed Manufactured in Grade 304 & 316 Stainless Steel	Polished Stainless Steel Satin Stainless Steel Colour Coated RAL Physical Vapour Deposition	02 04 10 PVD

Part Number	Profile	Size
4105	Euro	52 x 52 mm



Specification	Available Finishes	Code
Design: Oval Shaped Escutcheon Fixing: Concealed Manufactured in Grade 316 Stainless Steel	Polished Stainless Steel Satin Stainless Steel Colour Coated RAL Physical Vapour Deposition	02 04 10 PVD

Part Number	Profile	Size
4108	Euro	62 x 30 x 4 mm



Specification

Design: Cylinder Pull
 Fixing: Face Fix
 Manufactured in:
 Aluminium
 Grade 304 & Grade 316 Stainless Steel

Available Finishes

Code

Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Anodised Aluminium	08
Colour Coated RAL	10
Satin Anodised Aluminium	39
Physical Vapour Deposition	PVD

Part Number	Profile	Size
4174	Euro	70 x 55 mm
4174.316*	Euro	76 x 45 mm
4175*	Kaba	70 x 55 mm
4175.316*	Kaba	52 x 10 mm
4176	Oval	70 x 55 mm
4176.316*	Oval	76 x 45 mm
4172	Blank	70 x 55 mm
4172.316*	Blank	76 x 45 mm

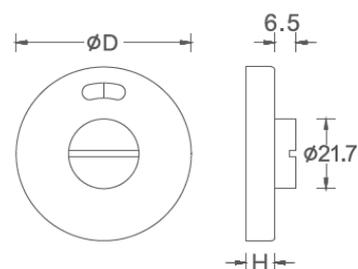
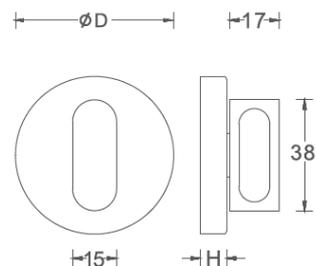
Note

*Not available in aluminium



Specification		Available Finishes	Code
Design: Bathroom Indicator & Turn		Polished Stainless Steel	02
Emergency Release		Satin Stainless Steel	04
Indicator: Red / White		Polished Anodised Aluminium	08
Fixing: Surface Fixing		Colour Coated RAL	10
		Satin Anodised Aluminium	39
		Physical Vapour Deposition	PVD

Part Number	With Mortice Bolt	Size
5037	Yes	50 x 5 mm
5038	No	50 x 5 mm



Specification

Design: Bathroom Indicator & Sculpted Turn
Emergency Release
Fixing: Concealed

Available Finishes

Code

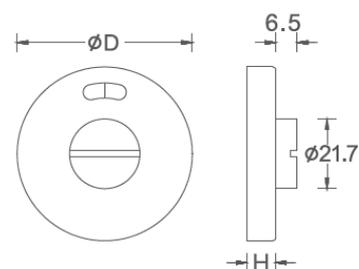
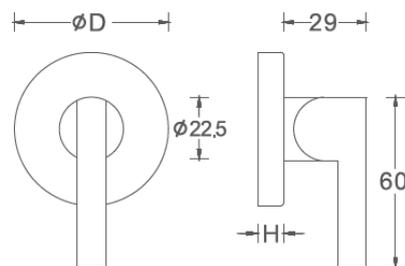
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Anodised Aluminium	08
Colour Coated RAL	10
Satin Anodised Aluminium	39
Physical Vapour Deposition	PVD

Part Number	Indicator	Size
FTI	Red / Green	54 x 5 mm
FTI-10*	Red / Green	54 x 10 mm
FTI.316*	Red / White	52 x 4 mm
FTI-10.316*	Red / White	52 x 10 mm

Note

* Not Available In Aluminium

Turn & Emergency Release Only Also Available Upon Request



Specification
Design: Less Abled Bathroom Indicator & Turn Emergency Release Fixing: Concealed

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Colour Coated RAL	10
Physical Vapour Deposition	PVD

Part Number	Indicator	Size
FLATI	Red / Green	54 x 5 mm
FLATI-10	Red / Green	54 x 10 mm
FLATI.316	Red / White	52 x 4 mm
FLATI-10.316	Red / White	52 x 10 mm

Note

Turn & Emergency Release Only Also Available Upon Request



Specification
Design: Indicator & Turn
Fixing: Surface Fix
Indicator: Green Vacant / Red Engaged
Suitable for Doors Up To 55mm

Available Finishes	Code
Polished Brass	07
Polished Chrome Plated	31
Satin Chrome Plated	33

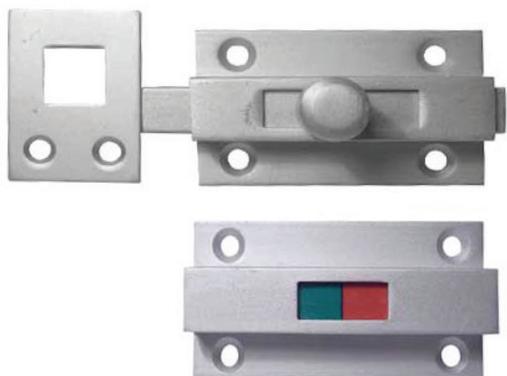
Part Number	Size
5029	65 x 40 mm



Specification
Design: Bathroom Bolt
Fixing: Surface Fix

Available Finishes	Code
Polished Brass	07
Polished Chrome Plated	31
Satin Chrome Plated	33

Part Number	Size
5031	63 x 25 mm



Specification		Available Finishes		Code
Design: Indicator & Turn Fixing: Surface Fix Indicator: Red / Green		Satin Anodised Aluminium		39

Part Number	Size
5032	63 x 25 mm



Specification		Available Finishes		Code
Design: Indicator & Turn Fixing: Surface Fix Indicator: Reversible Vacant / Engaged or Red / Green Suitable for Doors Up To 55mm		Polished Brass		07
		Polished Chrome Plated		31
		Satin Chrome Plated		33

Part Number	Size
5039	60 x 40 mm



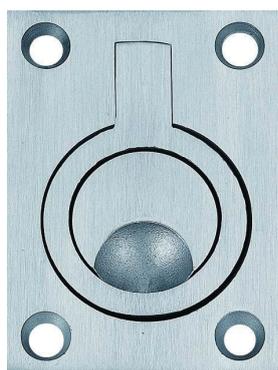
Specification	Available Finishes	Code
Design: Flush Pull Fixing: Surface Fixed	Polished Stainless Steel	02
	Satin Stainless Steel	04
	Physical Vapour Deposition	PVD

Part Number	Length
4166	100 mm

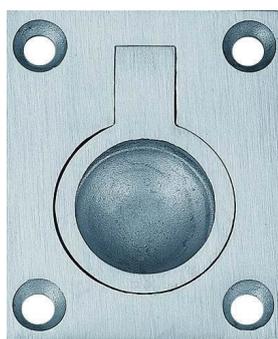


Specification	Available Finishes	Code
Design: Flush Pull Fixing: Concealed Pin	Polished Stainless Steel	02
	Satin Stainless Steel	04
	Physical Vapour Deposition	PVD

Part Number	Size
FOFP/100	100 mm
FOFP/120	120 mm
FOFP/150	150 mm



4167



4168

Specification
Design: Flush Ring Pull Fixing: Surface Fixing

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Physical Vapour Deposition	PVD

Part Number	Size
4167	62mm High x 45mm Wide
4168	48mm High x 38mm Wide



Specification
Design: Ring Pull To Operate Fixing: Recessed Surface Fixed

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Physical Vapour Deposition	PVD

Part Number	Diameter
4169	74 mm

Note

*Grade 316 Available Upon Request



Specification
Design: Coat Hook Fixing: Surface Fixing

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Physical Vapour Deposition	PVD

Part Number	Size	Material Thickness
4073	60 x 50 x 19mm	3mm



4084



4085

Specification
Design: Hat & Coat Hook Fixing: Surface Fixing

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Physical Vapour Deposition	PVD

Part Number	Size	Material Thickness	Buffered
4084	80 x 80 x 19mm	3mm	No
4085	80 x 80 x 19mm	3mm	Yes



Specification

Design: 180 Degree Door Viewer
Supplied With Privacy Shutter
Lens: Glass or Plastic (P)

Available Finishes

Code

Polished Stainless Steel	02*
Satin Stainless Steel	04*
Polished Chrome Plated	31
Satin Chrome Plated	33
Physical Vapour Deposition	PVD*

Part Number

Suitable for Door Thickness

5498
5498P

35 -55 mm
35 -55 mm



Specification

Design: 200 Degree Door Viewer
Supplied With Privacy Shutter
Lens: Glass

Available Finishes

Code

Polished Stainless Steel	02*
Satin Stainless Steel	04*
Polished Chrome Plated	31
Satin Chrome Plated	33
Physical Vapour Deposition	PVD*

Part Number

Suitable for Door Thickness

5500

35 -55 mm

Note

* Finish to special order and subject to minimum order quantities
Custom Finishes available on request



Specification

Design: Door Chain
Chain Retainer 52 x 20mm
Plate: 84 x 35mm
Chain: 200mm
Fixing: Surface Fixed
Suitable for Timber or Metal Doors

Available Finishes

Available Finishes	Code
Polished Brass	07
Polished Chrome Plated	31
Satin Chrome Plated	33

Part Number

5041



Specification

Design: Security Door Guard
Fixing: Surface Fixed
Suitable for Timber or Metal Doors

Available Finishes

Available Finishes	Code
Polished Stainless Steel	02*
Satin Stainless Steel	04*
Polished Brass	07
Polished Chrome Plated	31
Satin Chrome Plated	33
Satin Nickel Plated	46
Physical Vapour Deposition	PVD*

Part Number

5042

Note

* Finish to special order and subject to minimum order quantities



Specification
Design: Concealed Security Door Chain Suitable for Timber Doors

Available Finishes	Code
Polished Stainless Steel	02*
Satin Stainless Steel	04*
Polished Brass	07
Polished Chrome Plated	31
Satin Chrome Plated	33
Satin Nickel Plated	46
Physical Vapour Deposition	PVD*

Part Number
5043

Note

* Finish to special order and subject to minimum order quantities



Specification
Design: Round Pedestal Door Stop
Floor Mounted
Fixing: Screw Fix

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Physical Vapour Deposition	PVD

Part Number	Diameter	Stainless Steel Grade
5193	30 mm	304
5193.316	38 mm	316



Specification
Design: Oval Door Stop
Floor Mounted
Fixing: Screw Fix & Lug

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07
Polished Chrome Plated	31
Satin Chrome Plated	33
Satin Anodised Aluminium	39
Physical Vapour Deposition	PVD

Part Number	Size
5194	45 mm

Note

* Finish to special order and subject to minimum order quantities



Specification	Available Finishes	Code
Design: Lever Action Flush Bolt Fixing: Screw Fixing	Polished Brass	07
	Polished Anodised Aluminium	08
	Colour Coated	10
	Polished Chrome Plated	31
	Satin Chrome Plated	33
	Satin Anodised Aluminium	39
	Satin Nickel Plated	46

Part Number	Size
5016	152 x 19 mm
5018	203 x 19 mm
5020	254 x 19 mm
5022	305 x 19 mm
5024	457 x 19 mm
5026	609 x 19 mm
5028	762 x 19 mm
5030	914 x 19 mm

Note

Various sizes available upon request



Specification
Design: Lever Action Flush Bolt Fixing: Screw Fixing

Available Finishes	Code
Satin Stainless Steel	04

Part Number	Size
FFB200	200 x 19 mm
FFB200-25	200 x 25 mm
FFB300	300 x 19 mm
FFB600	600 x 19 mm



Specification	Available Finishes	Code
Design: Dust Excluding Floor Socket Fixing: Screw Fixing	Polished Brass Satin Nickel Plated	07 46

Part Number
5068



Specification	Available Finishes	Code
Design: Easy Clean Floor Socket Fixing: Screw Fixing	Polished Brass Polished Chrome Plated Satin Chrome Plated Zinc Plated	07 31 33 34

Part Number
5075



Specification
Design: Tubular Latch
CE Marked
BS EN 12209:2003
BS EN 1634-1
Suitable for use with bolt through fixings
Fixing: Mortice

Available Finishes	Code
Polished Stainless Steel	02
Satin Stainless Steel	04
Polished Brass	07

Part Number	Size
8105	63 mm
8106	76mm

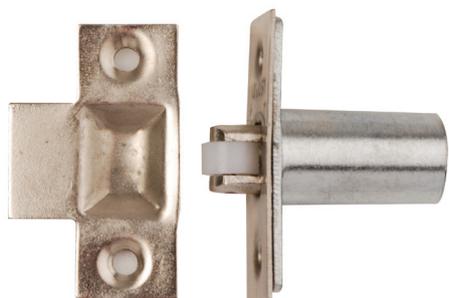
Classification Code



Specification
Design: Bathroom Dead Bolt
5mm Spindle
Fixing: Mortice

Available Finishes	Code
Satin Stainless Steel	04
Polished Brass	07

Part Number	Size
8107	63 & 76 mm



Specification

Design: Adjustable Roller Catch
Light Duty
Fixing: Mortice
Nylon Roller

Available Finishes **Code**

Electro Brass	07
Polished Chrome	31

Part Number
5105



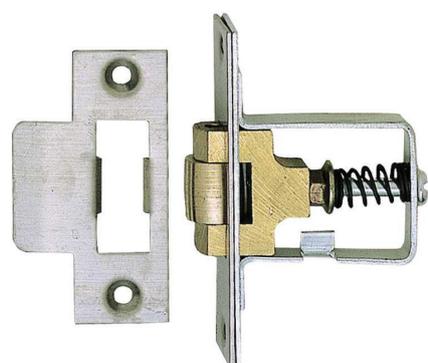
Specification

Design: Adjustable Roller Catch
Heavy Duty
Fixing: Mortice

Available Finishes **Code**

Satin Brass	30
Satin Nickel Plated	46

Part Number
5106



Specification

Design: Adjustable Roller Catch
Heavy Duty
Fixing: Mortice

Available Finishes **Code**

Polished Brass	07
Satin Nickel Plated	46

Part Number
E5106



Specification

Design: Security Rack Bolt
Fixing: Mortice

Available Finishes

Code

Polished Brass	07
Polished Chrome Plated	31
Satin Chrome Plated	33

Part Number

5007



Specification

Design: Budget Lock
Fixing: Rim

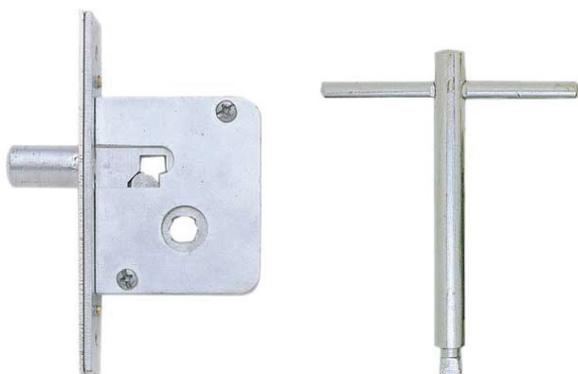
Available Finishes

Code

Satin Nickel Plated	46
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Part Number

5087



Specification

Design: Budget Lock
Fixing: Mortice

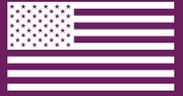
Available Finishes

Code

Satin Nickel Plated	46
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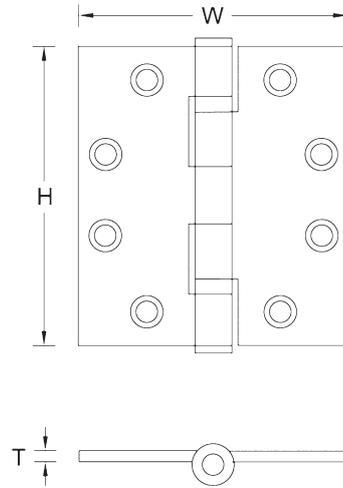
Part Number

5088



Section 8

American Commercial Range



Specification

Design: Format ANSI Standard Butt Hinges
Two Ball Bearing
UL Listed Stainless Steel hinges for use on swinging type fire doors rated up to and including 3 hours.
ANSI/BHMA Standard 156.1 – The American National Standard for Butts & Hinges

Stainless steel grade:

Standard: Grade 304 SS
To Special Order: Grade 316 SS

Available Finishes

Code

Polished Stainless Steel
Satin Stainless Steel

US32
US32D

Part Number:

Size:

SS403030 - 2BB	4" x 3" x 3.0mm
SS403530 - 2BB	4" x 3.5" x 3.0mm
SS404030 - 2BB	4" x 4" x 3.0mm
SS403030 - 2BB	4.5" x 4" x 3.0mm
SS454035 - 2BB	4.5" x 4" x 3.4mm
SS454530 - 2BB	4.5" x 4.5" x 3.0mm
SS454535 - 2BB	4.5" x 4.5" x 3.4mm

Note

Non-UL Listed hinges also available in various sizes, please contact sales office for details.



Specification
Design: Format ANSI Standard Overhead Door Closers ANSI/BHMA A156.4-2000 Grade 1 certified Complies with ANSI A117.1 ADA requirements UL Listed – 3 hour fire rated Conforms to UL10C, UBC 7-2 (1997), UL228

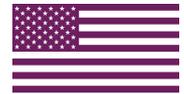
Arms & Functions	Code
Non-Hold Open	NSO
Hold Open	HO
Cushion Stop	CS
Cushion Stop with Hold Open	CSHO
Backcheck	BC

Series	D011104	D011306
Power Size:	1 – 4	3 – 6
Handing:	Universal	Universal
Function:	NSO with BC	NSO with BC
Optional Functions:	-	-
Opening Angle:	180 Degree	180 Degree
Standard Arm:	NHO	NHO
Optional Arms:	HO, CS & CSHO	HO, CS &
CSHOCover:	Plastic	Plastic
Available Finish:	A, B, W, S, Br	A, B, W, S, Br

Available Finishes	Code
Aluminium	A
Black	B
White	W
Silver	S
Bronze	Br

Note

Others finishes available upon request



Specification

Design: Format ANSI Standard Overhead Door Closers
 ANSI/BHMA A156.4-2000 Grade 1 certified
 Complies with ANSI A117.1 ADA requirements
 UL Listed – 3 hour fire rated
 Conforms to UL10C, UBC 7-2 (1997), UL228

Arms & Functions

Code

Non-Hold Open	NSO
Hold Open	HO
Cushion Stop	CS
Cushion Stop with Hold Open	CSHO
Backcheck	BC
Delayed Action	DA

Series

D012

Power Size:	1 – 6
Handing:	Universal
Function:	BC & DA
Optional Functions:	-
Opening Angle:	180 Degree
Standard Arm:	NHO
Optional Arms:	HO, CS & CSHO
Cover:	Plastic or Metal
Available Finish:	A, B, W, S, Br

Available Finishes

Code

Aluminium	A
Black	B
White	W
Silver	S
Bronze	Br

Note

Others finishes available upon request



Specification

Design: Format ANSI Standard Overhead Door Closers
ANSI/BHMA A156.4-2000 Grade 1 certified
Complies with ANSI A117.1 ADA requirements
UL Listed – 3 hour fire rated
Conforms to UL10C, UBC 7-2 (1997), UL228

Arms & Functions

Code

Non-Hold Open	NSO
Hold Open	HO
Cushion Stop	CS
Cushion Stop with Hold Open	CSHO
Backcheck	BC
Delayed Action	DA

Series

D014

Power Size:	1 – 6
Handing:	Universal
Function:	NSO with BC
Optional Functions:	DA
Opening Angle:	180 Degree
Standard Arm:	NHO
Optional Arms:	HO, CS & CSHO
Cover:	Plastic or Metal
Available Finish:	A, B, W, S, Br

Available Finishes

Code

Aluminium	A
Black	B
White	W
Silver	S
Bronze	Br

Note

Others finishes available upon request



Specification

Design: Format ANSI Standard Tubular Locksets
ANSI/BHMA A156.2-2003 Grade 1 certified
UL Listed – 3 hour fire rated

Available Finishes

Polished Brass
Satin Bronze
Polished Chrome
Satin Chrome

Code

US3
US10B
US26
US26D

Cylinders

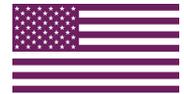
Standard – Schlage “C” Keyway
ICC – Small format interchangeable core (6/7 pin cylinder, BEST “F” keyway) (only available on lock functions highlighted in bold)

Series

FLR9300-60

FLR9300-70

Backset:	2 3/8" (60mm)	2 3/4" (70mm)
Door Thickness:	1 3/8" – 2" (35 – 51mm)	1 3/8" – 2" (35 – 51mm)
Standard Strike:		
Height:	4 7/8" (123.5mm)	4 7/8" (123.5mm)
Width:	1 1/4" (31.4mm)	1 1/4" (31.4mm)
Thickness:	3/32" (2.4mm)	3/32" (2.4mm)
Optional Strike:		
Height:	2 3/4" (69.5mm)	2 3/4" (69.5mm)
Width:	1 1/8" (28.2mm)	1 1/8" (28.2mm)
Thickness:	5/64" (2.0mm)	5/64" (2.0mm)
Latchbolt:	SS 1/2" Throw	SS 1/2" Throw
Cylinder:	Standard or ICC	Standard or ICC
Handing:	Non-Handed	Non-Handed
Available Finish:	US3, US10B, US26, US26D	US3, US10B, US26, US26D
Lock Functions:	F75, F76, F77, F80, F82, F84, F86, F87, F90, F91, F109, F110 , F111, F113 & Single Dummy Trim	



Specification

Design: Format ANSI Standard Tubular Locksets
ANSI/BHMA A156.2-2003 Grade 1 certified
UL Listed – 3 hour fire rated

Cylinders

Standard – Schlage “C” Keyway
ICC – Small format interchangeable core (6/7 pin cylinder, BEST “F” keyway) (only available on lock functions highlighted in bold)

Available Finishes

Code

Polished Brass	US3
Satin Bronze	US10B
Polished Chrome	US26
Satin Chrome	US26D

Series

FLR8300-60

FLR8300-70

Backset:	2 3/8" (60mm)	2 3/4" (70mm)
Door Thickness:	1 3/8" – 2" (35 – 51mm)	1 3/8" – 2" (35 – 51mm)
Standard Strike:		
Height:	4 7/8" (123.5mm)	4 7/8" (123.5mm)
Width:	1 1/4" (31.4mm)	1 1/4" (31.4mm)
Thickness:	3/32" (2.4mm)	3/32" (2.4mm)
Optional Strike:		
Height:	2 3/4" (69.5mm)	2 3/4" (69.5mm)
Width:	1 1/8" (28.2mm)	1 1/8" (28.2mm)
Thickness:	5/64" (2.0mm)	5/64" (2.0mm)
Latchbolt:	SS 1/2" Throw	SS 1/2" Throw
Cylinder:	Standard or ICC	Standard or ICC
Handing:	Non-Handed	Non-Handed
Available Finish:	US3, US10B, US26, US26D	US3, US10B, US26, US26D
Lock Functions:	F75, F76, F77, F80, F82, F84, F86, F87, F90, F91, F109, F110 , F111, F113 & Single Dummy Trim	



Specification

Design: Format ANSI Standard Tubular Locksets
ANSI/BHMA A156.2-2003 Grade 1 certified
UL Listed – 3 hour fire rated

Available Finishes

Polished Brass
Satin Bronze
Polished Chrome
Satin Chrome

Code

US3
US10B
US26
US26D

Cylinders

Standard – Schlage “C” Keyway
ICC – Small format interchangeable core (6/7 pin cylinder, BEST “F” keyway) (only available on lock functions highlighted in bold)

Series

FLR6300-60

FLR6300-70

Backset:	2 3/8" (60mm)	2 3/4" (70mm)
Door Thickness:	1 3/8" – 2" (35 – 51mm)	1 3/8" – 2" (35 – 51mm)
Standard Strike:		
Height:	4 7/8" (123.5mm)	4 7/8" (123.5mm)
Width:	1 1/4" (31.4mm)	1 1/4" (31.4mm)
Thickness:	3/32" (2.4mm)	3/32" (2.4mm)
Optional Strike:		
Height:	2 3/4" (69.5mm)	2 3/4" (69.5mm)
Width:	1 1/8" (28.2mm)	1 1/8" (28.2mm)
Thickness:	5/64" (2.0mm)	5/64" (2.0mm)
Latchbolt:	SS 1/2" Throw	SS 1/2" Throw
Cylinder:	Standard or ICC	Standard or ICC
Handing:	Non-Handed	Non-Handed
Available Finish:	US3, US10B, US26, US26D	US3, US10B, US26, US26D
Lock Functions:	F75, F76, F77, F80, F82, F84, F86, F87, F90, F91, F109, F110 , F111, F113 & Single Dummy Trim	



Specification

Design: Format ANSI Standard Tubular Locksets
ANSI/BHMA A156.2-2003 Grade 1 certified
UL Listed – 3 hour fire rated

Cylinders

Standard – Schlage “C” Keyway
ICC – Small format interchangeable core (6/7 pin
cylinder, BEST “F” keyway) (only available on lock
functions highlighted in bold)

Available Finishes

Code

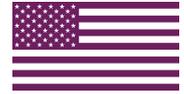
Polished Brass	US3
Satin Bronze	US10B
Polished Chrome	US26
Satin Chrome	US26D

Series

FLR3000-60

FLR3000-70

Backset:	2 3/8" (60mm)	2 3/4" (70mm)
Door Thickness:	1 3/8" – 2" (35 – 51mm)	1 3/8" – 2" (35 – 51mm)
Standard Strike:		
Height:	4 7/8" (123.5mm)	4 7/8" (123.5mm)
Width:	1 1/4" (31.4mm)	1 1/4" (31.4mm)
Thickness:	3/32" (2.4mm)	3/32" (2.4mm)
Optional Strike:		
Height:	2 3/4" (69.5mm)	2 3/4" (69.5mm)
Width:	1 1/8" (28.2mm)	1 1/8" (28.2mm)
Thickness:	5/64" (2.0mm)	5/64" (2.0mm)
Latchbolt:	SS 1/2" Throw	SS 1/2" Throw
Cylinder:	Standard or ICC	Standard or ICC
Handing:	Non-Handed	Non-Handed
Available Finish:	US3, US10B, US26, US26D	US3, US10B, US26, US26D
Lock Functions:	F75, F76, F77, F80, F82, F84, F86, F87, F90, F91, F109, F110 , F111, F113 & Single Dummy Trim	



M8A0



M800



G800



G300

Series	M8A0	M800	G800	G300
Certification:	UL	UL	UL	-
ANSI Grade:	1	1	-	-
UL Listing:	3 Hours	3 Hours	3 Hours	-
ANSI:	A156.13	A156.13	-	-
Std. Door Thickness:	1.75"	1.75"	1.75"	1.75"
Door Range:	??	1.5" – 3"	1.5" – 3"	1.5" – 3"
Backset:	2.75"	2.75"	2.75" or 2.5"	2.5"
Centres:	3.875" & 3.615"	3.615"	3.615"	3.43"
Deadbolt:	1" Throw	1" Throw	1" Throw	1" Throw
Latch Bolt:	0.75"	0.75"	0.75"	0.75"
Auxiliary Latch:	0.5"	0.52"	0.52"	0.52"
Finish:	US32D	US32D	US32D	US32D

Note

Others finishes available upon request.
G Range Locks only suitable for use with Mortice Handle Sets.
M8A0 Locks available as ANSI Function F16, F17 & F18.



SS



QS



GS



GE



SE



DS



H01



H02

Commercial Lever Handle Designs

Lever handles are manufactured in either Forged Solid Brass or Grade 304 Stainless Steel (Grade 316 available upon request), outside lever handle cannot be removed from outside. Inside lever handle can be snapped in place.

Rose Size: 2 7/16" (62mm) diameter.

Backplate / Escutcheon: 8" High x 1 3/4" Wide x 1/2" Thick (204.5 x 44 x 12.5mm)

Available Finishes: US3, US4, US9, US10, US10B, US15, US26, US26D, US32, US32D & PVD coated ZrN

Note

Other styles and designs available upon request



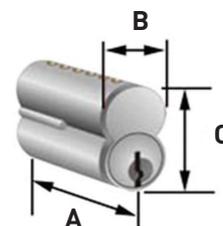
L6 Series



Schlage 'c'



Interchangeable Core



Specification
All cylinders can be Keyed to Keyed Alike (KA), Master Keying (MK), Grand Master Keying (GMK) or Construction Keying.
Brass Cylinder
Brass Pins
High Quality Plating with US26D
Each Cylinder with 3 Keys
2 Keys for Open Lock
1 Control Key for Core Taking Off

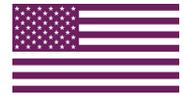
Available Finishes	Code
Polished Brass	US3
Satin Brass	US4
Antique Brass	US5
Satin Bronze	US10B
Polished Chrome	US26
Satin Chrome	US26D
Polished Stainless Steel	US32
Satin Stainless Steel	US32D

Cylinder	Length	
1"	25.4 mm	1"
1 1/8"	26.8 mm	1.055"
1 1/4"	30 mm	1.181"
1 3/8"	33.2 mm	1.307"
1 1/2"	36.4 mm	1.433"
1 3/4"	42.8 mm	1.685"
2"	49.3 mm	1.940"

Specification		
Cylinder Housing	Dimension "L"	Door Thickness
LLIC 6	34.1 mm	1-5/8" - 2-1/4"
LLIC7	37.1 mm	1-5/8" - 2-1/4"

Note

Solid brass, 5 pin or 6 pin, Cam must be specific.
Keying: Master Key system (GMK, MK, KA).



Specification

Design: ANSI Auxilliary Locks
1" Deadbolt Projection
Commercial Deadbolt Grade 2
Adjustable Backset 2 3/8" – 2 3/4"
Non-Handed

Available Finishes

Polished Brass
Satin Stainless Steel

Code

US3
US32D

Model

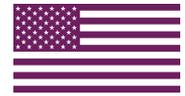
ANSI

Description

L10	E2152	Single Cylinder
L20	E2142	Double Cylinder
L30	E0162	Cylinder Only, Blank plate inside
L50	E0192	Turn only, no outside trim
L70	E01112	Turn only with backplate outside
L90		Occupancy indicator

Cylinders

Standard – Schlage "C" Keyway
ICC – Small format interchangeable core
(6/7 pin cylinder, BEST "F" keyway)



FC5500



FC6000

Specification

Design: ANSI Panic Hardware
Rim Mounted

Available Finishes

Satin Stainless Steel

Code

US32D

Series

FC6000

FC5500

Certification:	UL	UL
ANSI Grade:	1	1
UL Listing:	3 Hours	3 Hours
ANSI:	A156.3	A156.3
Std. Door Thickness	1 3/4"	1 3/4"
Minimum Style	4 1/2"	4 1/2"
Door Size:	32" / 36" / 48"	

Options

- Latch
- Vertical Rod Exit
- Vertical Rod Less Bottom Rod
- Escutcheon / Outside Trim Options:
- Lever On Rose (ANSI Functions: 08, 04, 15 & 10)
- Lever On Plate (ANSI Functions: 08, 04, 15 & 10)
- Knob (ANSI Functions: 08, 04, 15 & 10)
- Pull Trim (ANSI Function 08, 02 & 10)
- Thumbpiece Trim (ANSI Function 13/63, 04, 15/62 & 10)

Cylinders

- Standard – Schlage "C" Keyway
- ICC – Small format interchangeable core (6/7 pin cylinder, BEST "F" keyway)



8004



8000K



ESC-00