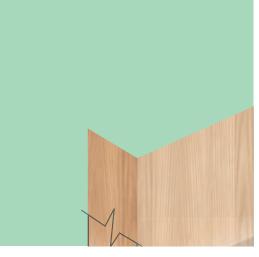
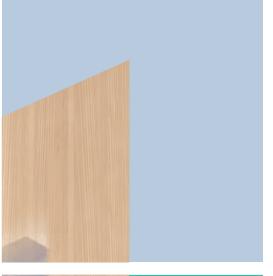
Al 2015

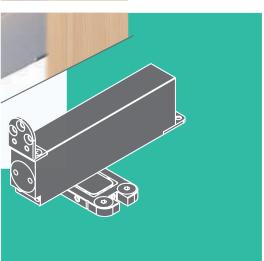


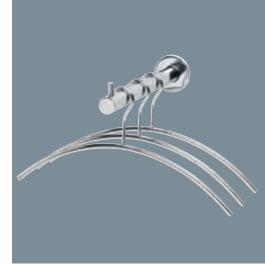






























81 – 88







89 – 95 Window Fittings, Adhesives & Lubricant





Newstar Product Guide

2015

Key to finishes

- BZP Bright Zinc Plated
- **BLK** Black
- BRZ Bronze
- BRN Brown
- CHR Chrome
- EB Electro Plated Brass
- FB Florentine Bronze
- GAL Galvanised
- GD Gold Sprayed
- GR Grey

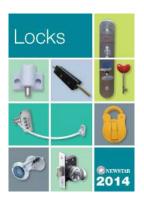
- GRE Green
- MNP Matt Nickel Plated
- NP Nickel Plated
- (PL) Plastic
- PAA Polished Aluminium
- PB Polished Brass
- PCP Polished Chrome Plated
- PSS Polished Stainless Steel
- RED Red
- SAA Satin Aluminium

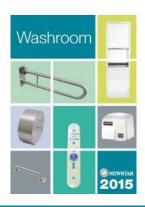
- SCP Satin Chrome Plated
- SNP Satin Nickel Plated
- SSS Satin Stainless Steel
- SILV Silver
- SE Silver Enamelled
- SILS Silver Sprayed
- **BRS** Standard Brass
- (WHT) White
- YEL Yellow
- ZINC Zinc Plated

Key to other symbols

- **GE** CE Marked
- DOP Declaration of Performance
- EN European Norm
- Fire Rating 30 minutes
- FR Fire Rating 60 minutes
- (FR) Fire Rating 90 minutes

Also Available





Contacts

Sales

T: (01474) 353111

F: (01474) 353911

E: sales@new-star.co.uk

W: new-star.co.uk



Name: Bary Concealed Double Action Closer



Data & Features:

	001	002
Variable closing force Standard doors	≤ 950mm	≤ 1250mm
Suitable door thickness	≥ 40mm	≥ 50mm
Body Dimension (Length x Wide x Projection)	181 x 56 x 32 (mm)	184 x 64 x 42 (mm)
Spring Strength (EN)	60kg	100kg
Angle of opening	150 ^º	150º
Closing speed adjustable	150° ~ 10°	150º ~ 10º
Braking speed adjustable	10° ~ 0°	10° ~ 0°
Non-handed	✓	✓
With cover	√	✓
Guarantee/years	5 years	5 years

Specification

Usage:

Single, double action, standard or fire doors.

(Intumescent required)

Material:

Aluminium, stainless steel, steel **Finishes:**



Fixings:

Wood screw

Note:

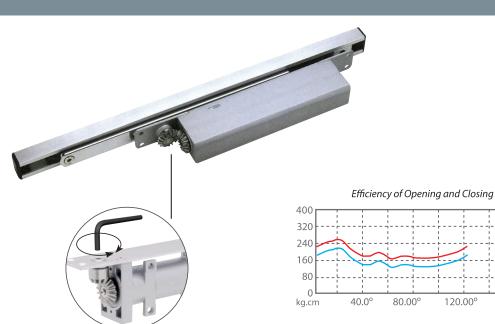
BS EN 1634-1:2014 60 mins

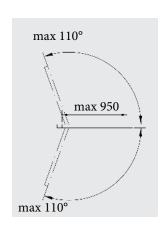
BS EN 1361-1:2014

Declaration of Performance:

Name: Bary Cam Adjustable Double Action Door Closer







2

Data & Features:

Sizes		2	3	4
Variable closin	g force standard doors	≤ 850mm	≤ 950mm	≤ 1100mm
Spring Strengt	h (EN)	≤ 40kg	≤ 60kg	≤ 80kg
Body Dimension	(Length x Height x Projection)	210	x 53.5 x 32 (ı	mm)
Double Action			Yes	
Angle of openi	ng	120°		
Power adjustal	ole by spring	2 - 4		
Sweep speed a	djustable		Yes	
Latching speed	l adjustable	Yes		
A	Regular	Yes		
Application	Transom	Yes		
Guarantee/yea	rs	10 years		

Specification

Usage:

Double Action Doors
Standard and Fire Rated
(Intumescent available)

Material:

Steel, Aluminium

Fixings:

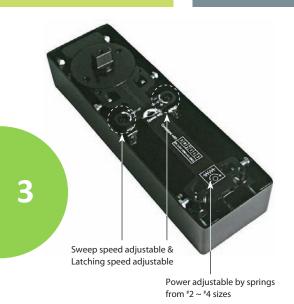
Wood screws

Note:

BS EN 1634-1:2000 60mins Code CL-144.DA.COMPLETE includes pivot set C-4-C **Declaration of Performance:** 023CPR2013-07-01



Name: Power Adjustable Double & Single Action Floor Springs





dimensions in millimeters

Data & Features:

Sizes	2	3	4	
Variable closing force standard doors	≤ 850mm	≤ 950mm	≤ 1100mm	
Spring Strength (EN)	≤ 70kg	≤ 105kg	≤ 150kg	
Double-action		✓		
Angle of opening	160°			
Power adjustable by springs from #2 ~ #4	✓			
Sweep speed adjustable	✓			
Latching speed adjustable	√			
Single Action handed	√			
Guarantee/years	10 years			

Specification

Usage:

Commercial single & double action doors

Material:

Steel

Finishes:

SSS

Fixings:

Wood screws

Note:

BS EN1634-1:2000 60 mins

Codes: PA322.DA.SSS

PA322.SA.LH.SSS PA322.SA.RH.SSS **Declaration of Performance:**

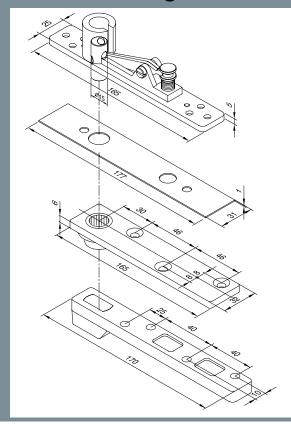
Name: Double Action Accessory Packs

Code: DA.AP



4

Dimensional Drawing:



Specification

Usage:

Heavy duty doors 150kg max Accompained PA322 & C-9-C

Material:

Steel

Finishes:



Fixings:

Wood & metal screws

Note:

BS EN 1634-1:2000 60 mins When fitted with the PA322 floor spring

Declaration of Performance:

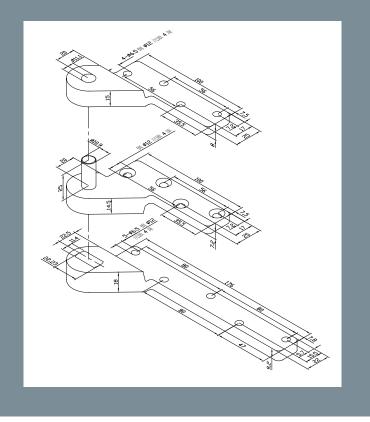
Name: Single Action Accessory Packs

5

Code: SA.AP



Dimensional Drawing:



Specification

Usage:

Heavy duty doors 150kg max Accompained PA322 & C-9-C

Material:

Steel

Finishes:



Fixings:

Wood & metal screws

Note:

BS EN 1634-1:2000 60 mins

When fitted with the PA322 floor spring

Codes: SA.AP.L.SSS DA.AP.R.SSS **Declaration of Performance:**N/A

Code: C-9-C

Closing Devices

Name: Bottom Bearing Pivot



Specification

Usage:

High frequency commercial doorsets

Material:

Steel

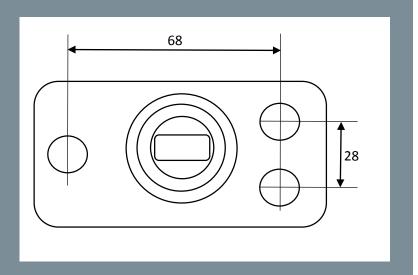
Finishes:

SSS

Fixings:

Wood screws

Dimensional Drawing:



Note:

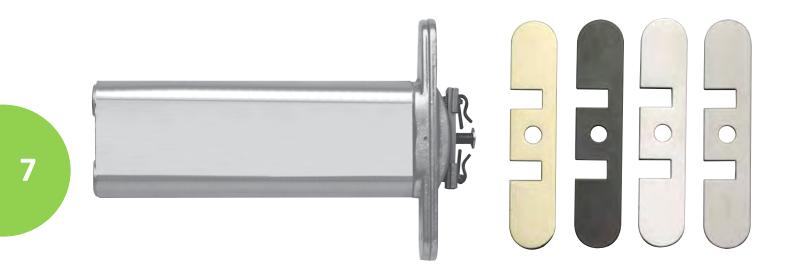
Capacity 80kg
For use with DA.AP & SA.AP

Declaration of Performance:

N/A

6

Name: Barymatic Jamb Closer



Dimensional Drawing: 25.5 170

Specification

Usage:

Residential application Fire door (Intumescent available)

Material:

Steel, Brass

Finishes: Standard scr

Plates Available









Fixings:

Wood screws

Note:

Code: B1

BS EN 1634-1:2000 30 & 60 mins Coverplates ordered seperately Bary hush catch available - HL1

Declaration of Performance:

Name: Bary Cam Adjustable Single Action Concealed

Door Closer





Efficiency of Opening and Closing

400
320
240
160
80
0
kg.cm
40.0° 80.00° 120.00° 160.00°

8

Data & Features:

Sizes		2	3	4
Variable closin	g force standard doors	≤ 850mm	≤ 950mm	≤ 1100mm
Spring Strengt	h (EN)	≤ 40kg	≤ 60kg	≤ 80kg
Body Dimensio	(Length x Height x Projection)	210	x 53.5 x 32 (ı	mm)
Double Action			Yes	
Angle of openi	ng	120°		
Power adjustab	le by spring		2 - 4	
Sweep speed a	djustable		Yes	
Latching speed	adjustable		Yes	
a 1: .:	Regular	Yes		
Application	Transom	Yes		
Guarantee/yea	rs	10 years		

Specification

Usage:

Single Action Doors
Standard and Fire Rated
(Intumescent available)

Material:

Steel, Aluminium

Fixings:

Wood screws

Note:

BS EN 1634-1:2014 60 mins

BS EN 1363-1:2012

Double swing application available (Pg 2)

Declaration of Performance:



Code: EN25.BC/DA

Closing Devices

Name: Power Adjustable By Valve Surface Overhead Door Closer





Data:

Sizes	2	3	4	5
Variable closing force standard doors	≤ 850mm	≤950mm	≤1100mm	≤1250mm
Spring Strength (EN)	≤40kg	≤60kg	≤80kg	≤100kg
Arm Standard		EI	N25	
Without hold-open				
Body Dimensions		236 x 60	x 39 (mm)	
(Length x Height x Projection)				
Rack and pinion			✓	
Power shoe arm bracket			\checkmark	
Angle of opening		1	80º	
Power adjustable by spring			✓	
Power adjustable by position			×	
Sweep speed adjustable			✓	
Latching speed adjustable			√	
Back-check Adjustable at valve			✓	
Delayed action adjustable			√	
Non-handed			✓	
With cover			✓	
Application Regular	✓			
Parallel arm	√			
Transom	✓			
Guarantee	10 years			

Specification

Usage:

Internal & external doors for use by the public

Standard

3 8 5/2 **1 1 3**

Material:

Aluminium & steel

Finishes:

SNP PCP SIL PB

Fixings:

Wood screws

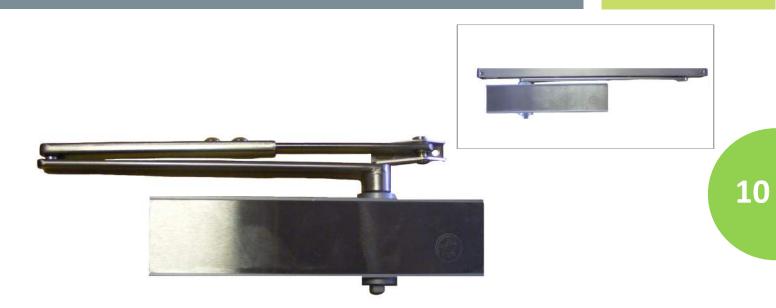
Note:

BS EN 1634-1:2000 60mins Hold open, track arm and parallel arm bracket available **Declaration of Performance:**020CPR2013-07-01

Name: Power Adjustable By Valve Surface Overhead Door Closer



Code: SL.EN25.BC/DA



Data:

Sizes	2	3	4	5
Variable closing force standard doors	≤ 850mm	≤950mm	≤1100mm	≤1250mm
Spring Strength (EN)	≤40kg	≤60kg	≤80kg	≤100kg
Arm Standard		EN25		
Without hold-open				
Body Dimensions		236 x 60	x 39 (mm)	
(Length x Height x Projection)				
Rack and pinion			✓	
Power shoe arm bracket			✓	
Angle of opening		1	80º	
Power adjustable by spring			✓	
Power adjustable by position			×	
Sweep speed adjustable			✓	
Latching speed adjustable			√	
Back-check Adjustable at valve			✓	
Delayed action adjustable			√	
Non-handed			✓	
With cover			✓	
Application Regular	✓			
Parallel arm	✓			
Transom	✓			
Guarantee	10 years			

Specification

Usage:

Internal & external doors for use by the public

Standard

5/2 1 1 3

Material:

Aluminium & steel

Finishes:

PSS SSS SIL



Fixings:

Wood screws

Note:

BS EN 1634-1:2000 60mins Hold open, track arm and parallel arm bracket available

Declaration of Performance: 020CPR2013-07-01



Name: Power Adjustable Surface Overhead Door Closer

EN24 Standard EN24BC Backcheck EN24DA Delay







Data:

Sizes	2	3	4
Variable closing force standard doors	≤850mm ≤950mm ≤1100n		
Spring Strength (EN)	≤40kg	≤60kg	≤80kg
Arm Standard Without hold-open		EN24	
Body Dimensions (Length x Height x Projection)	22	.0 x 59 x 42 (r	nm)
Rack and pinion		✓	
Power shoe arm bracket		✓	
Angle of opening		✓	
Power adjustable by spring		180º	
Sweep speed adjustable	✓		
Latching speed adjustable		✓	
Back-check Adjustable at valve		Option	
Delayed action adjustable		Option	
Non-handed		✓	
With-handed		✓	
Application Regular	√		
Parallel arm	✓		
Transom	✓		
Guarantee		10 years	

Specification

Usage:

Residential & commercial doorsets

Standard

4 8 4/2 1 1 3

Material:

Zinc diecast & steel

Finishes:



Fixings:

Wood screws

Note:

BS EN 1634-1:2000 60mins Hold open, track arm and parallel arm bracket available **Declaration of Performance:** 001CPR2013-07-01

Name: Power Adjustable Surface Overhead Door Closer







12

Data:

Sizes	2	3	4
Variable closing force standard doors	≤ 850mm	≤950mm	≤1100mm
Spring Strength (EN)	≤40kg	≤60kg	≤80kg
Arm Standard Without hold-open	EN24		
Body Dimensions (Length x Height x Projection)	22	0 x 59 x 42 (r	nm)
Rack and pinion		✓	
Power shoe arm bracket		✓	
Angle of opening		✓	
Power adjustable by spring		180º	
Sweep speed adjustable	✓		
Latching speed adjustable		✓	
Back-check Adjustable at valve	Option		
Delayed action adjustable		Option	
Non-handed		✓	
With-handed	✓		
Application Regular	✓		
Parallel arm	✓		
Transom	✓		
Guarantee		10 years	

Specification

Usage:

Residential & commercial doorsets

Standard

4 8 4/2 1 1 3

Material:

Zinc diecast & steel

Finishes:

SE

Fixings:

Wood screws

Note:

BS EN 1634-1:2000 60mins Hold open, track arm and parallel arm bracket available **Declaration of Performance:** 001CPR2013-07-01



Name: Budget Surface Overhead Door Closer





Dimensional Drawing:

Sizes	3
Variable closing force standard doors	≤950mm
Spring Strength (EN)	≤60kg
Arm	EN100
Standard Without hold-open	
Body Dimensions	258 X 62 X 44(mm)
(Length x Height x Projection)	
Rack and pinion	✓
Power shoe arm bracket	✓
Angle of opening	105º
Power adjustable by position	✓
Sweep speed adjustable	✓
Latching speed adjustable	✓
Non-handed	✓
With cover	✓
Application Regular	✓
Parallel arm	✓
Guarantee	5 years

Specification

Usage:

Internal low frequency doors

Standard

3 8 3 1 1 1

Material:

Zinc diecast

Finishes:

PB

Fixings:

Wood screws

Note:

BS EN 1634-1:2014 60 mins Include parallel arm bracket BS EN 1363-1:2012

Declaration of Performance: 003CPR2013-07-01

Name: Budget Surface Overhead Door Closer





Dimensional Drawing:

Sizes	3
Variable closing force standard doors	≤950mm
Spring Strength (EN)	≤60kg
Arm	EN100
Standard Without hold-open	
Body Dimensions	258 X 62 X 44(mm)
(Length x Height x Projection)	
Rack and pinion	✓
Power shoe arm bracket	✓
Angle of opening	105⁰
Power adjustable by position	✓
Sweep speed adjustable	✓
Latching speed adjustable	✓
Non-handed	✓
With cover	✓
Application Regular	✓
Parallel arm	✓
Guarantee	5 years

Specification

Usage:

Internal low frequency doors

Standard

8 3 1 1 1

Material:

Zinc diecast

Finishes:





Fixings:

Wood screws

Note:

BS EN 1634-1:2014 60 mins Include parallel arm bracket BS EN 1363-1:2012

Declaration of Performance:



Name: Budget Surface Overhead Door Closer



15

Dimensional Drawing:

Sizes	3
Variable closing force standard doors	≤950mm
Spring Strength (EN)	≤60kg
Arm	EN100
Standard Without hold-open	
Body Dimensions	258 X 62 X 44(mm)
(Length x Height x Projection)	
Rack and pinion	✓
Power shoe arm bracket	✓
Angle of opening	105⁰
Power adjustable by position	✓
Sweep speed adjustable	✓
Latching speed adjustable	✓
Non-handed	✓
With cover	✓
Application Regular	✓
Parallel arm	✓
Guarantee	5 years

Specification

Usage:

Internal low frequency doors

Standard

3 8 3 1 1 1

Material:

Zinc diecast

Finishes:

SE

Fixings:

Wood screws

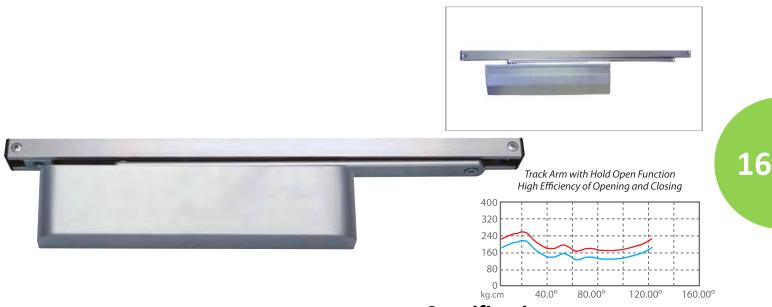
Note:

BS EN 1634-1:2014 60 mins Include parallel arm bracket BS EN 1363-1:2012

Declaration of Performance: 003CPR2013-07-01

Name: Power Adjustable Bary Cam Track Arm Door Closer

Code: SL-144



Data:

Sizes	2	3	4
Variable closing force standard doors	≤ 850mm	≤950mm	≤1100mm
Spring Strength (EN)	≤40kg	≤60kg	≤80kg
Arm Track Without hold-open		SL-144	
Body Dimensions (Length x Height x Projection)	210) x 53.5 x 32 (mm)
Double Action		✓	
Rack and pinion		✓	
Power shoe arm bracket		✓	
Angle of opening		120º	
Power adjustable by spring	✓		
Sweep speed adjustable		✓	
Latching speed adjustable		✓	
Non-handed		✓	
With cover	√		
Application Regular	✓		
Transom	✓		
Guarantee		10 years	

Specification

Usage:

Internal & external doors for use by the public Standard

3 8 3 3 1 1

Material:

Aluminium & steel

Finishes:





Fixings:

Wood screws

Note:

BS EN 1634-1:2000 30 + 60 mins

Declaration of Performance:



Codes: C-103

CS-103

C-104 CS-104

Closing Devices

Name: Fixed Power Transom Door Closer Side Load





Top and bottom pivot



Screw pack for fixing bracket



Screw pack for side-load top arm and channel



Screw pack for side-load bottom pivot

Data:

Sizes			3	4	
Varial	ble closing	g force standard doors	≤ 950mm	≤ 1100mm	
Spring Strength (EN)			≤ 105kg	≤ 150kg	
Arm	Standard	without hold-open	C-103	C-104	
		with build in hold-open at 90°	CS-103	CS-104	
Body Dimension (Length x Height x Projection)			271 x 87 x 40 (mm)		
Double-action			√		
Angle of opening			130°		
Swee	speed ac	djustable	✓		
Latch	ing speed	adjustable	✓		
Pack	check	Self-regulating	×		
васк-	спеск	Adjustable at valve	0		
Delay	ed action	adjustable	0		
Non-h	nanded		✓		
Guarantee/years			10 years		

Specification

Usage:

Single & double action application

4 8 3+4	0	1	3
---------	---	---	---

Material:

Zinc Diecast

Fixings:

Metal screws

Note:

Non fire rated

Top plate for wood fixings available

Code: TP.TRANSOM.SSS

Declaration of Performance:

C-103 005CPR2013-07-01

CS-103 024CPR2013-07-01 C-104 025CPR2013-07-01

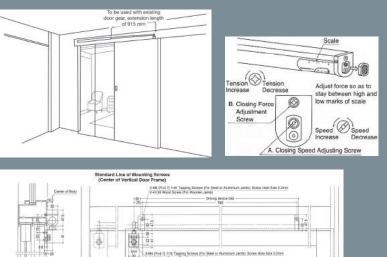
CS-104 026CPR2013-07-01

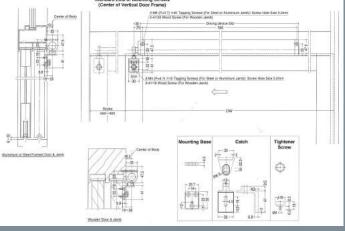
Name: Overhead Sliding Door Closer

Code: TYPEIII



Dimensional Drawing & Situation Drawing:





Specification

Usage:

Light-weight doors in homes

Material:

Aluminium & steel

Finishes:

SE

Fixings:

Wood screws

Note:

Max door weight 40kg

Declaration of Performance:

N/A

18



Name: Electro Magnetic Door Closer





Data:

Sizes	3	4	5	6		
Variable closing force standard doors	≤ 950mm	≤1100mm	≤1250mm	≤1450mm		
Spring Strength (EN)	≤60kg	≤80kg	≤100kg	≤120kg		
Arm Standard	EN36.EMHO					
Without smoke detector						
Body Dimensions	275 x 62 x 45 (mm)					
(Length x Height x Projection)						
Input Voltage (AC)	240 V.AC					
Output Voltage (AC)	24 V.AC					
Angle of opening	180º					
Electro hold open	✓					
Latching speed adjustable (15º - 0º)	√					
Sweep speed adjustable (180º - 15º)	✓					
Swing free function	Optional					
Non-handed	√					
With cover	✓					
Parallel arm bracket	Optional					
Guarantee	10 years					

Specification

Usage:

Hold open fire doors

Material:

Aluminium

Finishes:



Fixings:

Wood screws

Note:

BS EN 1634-1:2000 60 mins

Declaration of Performance:



Wall Mounted Magnet 26mm

838 iS/u

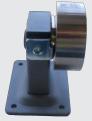


Wall Mounted Magnet 155mm 838 BW2/u



20

Floor Mounted Magnet







838 iGB/u

Floor Mounted Magnet

839BW2U.110mm 839BW3U.220mm 839BW4U.350mm



Maxi Magnets Surface Mounted

MAG-0500ALS-D



Standard Strike

838.2



Swivel Strike

838.3



Technical Specification

Operating Voltage

Normal current consumption

Normal power consumption

Switch-on time

Operating temperature range

Operatinf temperature at 20° C

Degree of proctection

Nominal holding force

DIBt approval

Dimensions

24 V DC

approx. 0,09A (typically) approx. 2,1 (typically)

100% ED 0°C + 50°C approx.

45° C

IP 40 (acc. to DIN EN 60 529, 2000-09)

upto 800N

Z6.5-430

Vary with version

2. Rated operating voltage 12 or 24 V DC

250mA

3. Current consumption 12 V DC 500mA 24 V DC

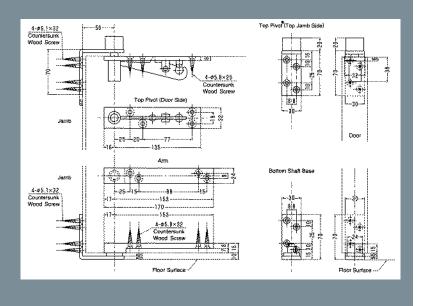
Name: Double Action Pivot Set

21

Code: C-4-C



Dimensional Drawing:



Specification

Usage:

Ideal for hospitals/disabled toilets
Normally used in conjunction with the
emergency release C-5-C or C-7-C
80kg weight carrying capacity

Material:

Steel & zinc diecast

Finishes:



Fixings:

Wood screws

Note:

BS EN 1634-1:2000 30 mins BS EN 1634-1:2014 60 mins

BS EN 1363-1:2012

Ball bearing component available seperately

Declaration of Performance:

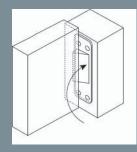
Name: Emergency Release

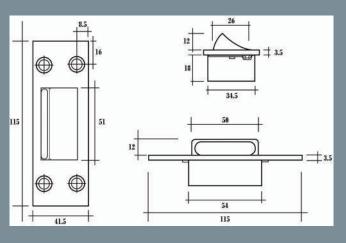
Code: C-5-C



22

Dimensional Drawing:





Specification

Usage:

Ideal for hospitals/Disabled toilets Acts as a frame stop to allow door to double swing
Use with C-4-C pivot

Material:

Stainless steel

Finishes:



Fixings:

Wood screws

Note:

BS EN 1634-1:2014 60 mins

BS EN 1363-1:2012

Declaration of Performance:

C-10-C

Code: C-7-C

Door Controls

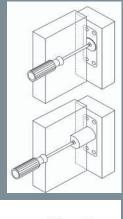
Name: Emergency Release Held In

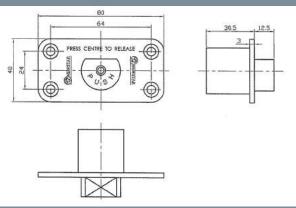
Emergency Release Locked Open



Specification

Dimensional Drawing:





Usage:

Ideal for hospitals/Disabled toilets Acts as a frame stop to allow door to double swing
Use with C-4-C pivot

Material:

Stainless steel

Finishes:

SSS

Fixings:

Wood screws

Note:

BS EN 1634-1:2014 60 mins

BS EN 1363-1:2012

Declaration of Performance:

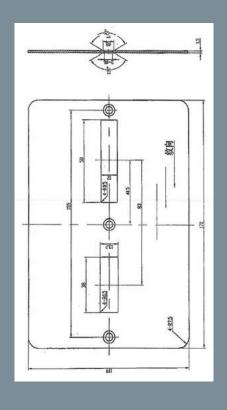
Name: Din Locks Double Action Strike Plate

Code: C-6-C



Specification

Dimensional Drawing:



Usage:

Double swing doors

Material:

Stainless steel

Finishes:





Fixings:

Wood screws

Note:

To suit lining 90-110mm

Declaration of Performance:

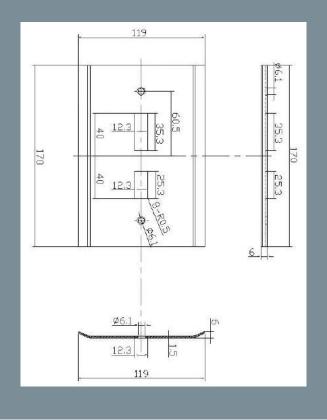
Code: C-8-C

Name: UK Locks Double Action Strike Plate

25



Dimensional Drawing:



Specification

Usage:

Double swing doors

Material:

Stainless steel

Finishes:





Fixings:

Wood screws

Note:

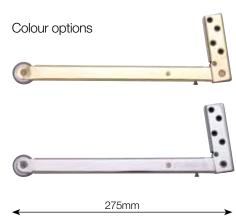
To suit lining 90-110mm

Declaration of Performance:

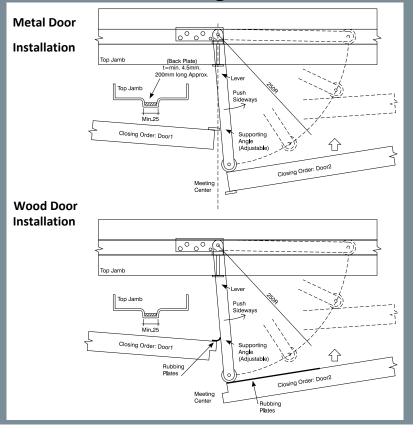
Name: Door Selector

Code: SF.250F





Dimensional Drawing:



Specification

Usage:

To be fitted on a set of rebated doors

3 5 3 3 1 1

Material:

Stainless steel

Finishes:



Fixings:

Wood screws

Note:

BS EN 1634-1:2014 60 mins

BS EN 1363-1:2012

Rubbing plates for wood doors available (SSS

only)

Declaration of Performance: 009CPR2013-07-01

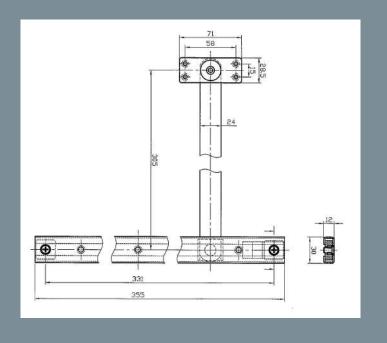
Name: Mortice Limiting Stay

27

Code: 930000



Dimensional Drawing:



Specification

Usage:

Limiting the opening angle of a door/window to 90 degrees

Material:

Steel

Finishes:



Fixings:

Wood screws

Note: BS EN 1634-1:2014 60 mins

Proposed Classification in accordance with DHF Technical Specification 003: Selectively applied door opening restrictors for security purposes: November 2005

1 - - 1 - 2 3

BS EN 1363-1:2012

Declaration of Performance: 036CPR2013-07-01

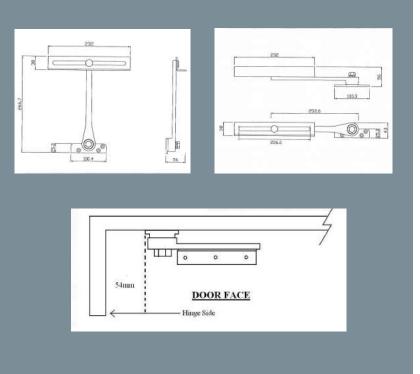
Name: Surface Limiting Stay

Code: 930001



28

Dimensional Drawing:



Specification

Usage:

Limiting the opening angle of a door/window to 90 degrees

Material:

Zinc diecast

Finishes:

SE PCP

Fixings:

Wood screws

Note: BS EN 1634-1:2000 30 mins

Proposed Classification in accordance with DHF Technical Specification 003: Selectively applied door opening restrictors for security purposes: November 2005

1 - - 1 - 3 3

Declaration of Performance: 037CPR2013-07-01

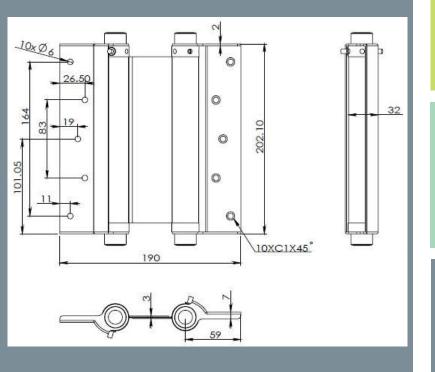
Name: Double Action Spring Hinge 204mm

Code: SD8200

29



Dimensional Drawing:



Specification

Usage:

Double swing doors Max width 900mm Max weight 60kg

Material:

Stainless steel, steel

Finishes:

SSS

Fixings:

Wood screws

Note:

BS EN 1634-1:2000 60 mins

Declaration of Performance:

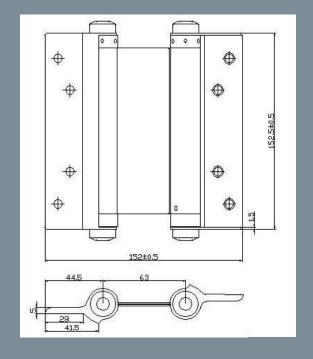
Name: Double Action Spring Hinge 152mm

Code: SD8150



Specification

Dimensional Drawing:



Usage:

Double swing doors Max width 800mm Max weight 60kg

Material:

Stainless steel, steel

Finishes:



Fixings:

Wood screws

Note:

BS EN 1634-1:2000 60 mins

Declaration of Performance:

041CPR2013-07-01

30

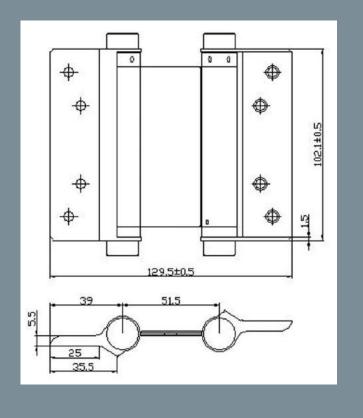
Name: Double Action Spring Hinge 102mm

Code: SD8100

31



Dimensional Drawing:



Specification

Usage:

Double swing doors Max width 800mm Max weight 60kg

Material:

Stainless steel, steel

Finishes:



Fixings:

Wood screws

Note:

BS EN 1634-1:2000 60 mins

Declaration of Performance:

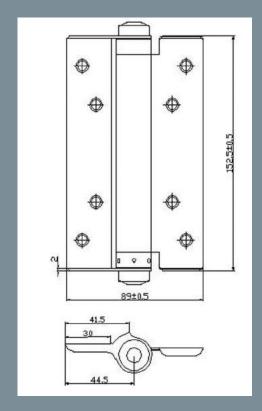
Name: Single Action Spring Hinge 152mm

Code: SS8150



Specification

Dimensional Drawing:



Usage:

Single swing doors Max width 800mm Max weight 65kg

Material:

Stainless steel, steel

Finishes:



Fixings:

Wood screws

Note:

BS EN 1634-1:2000 60 mins

Declaration of Performance:

044CPR2013-07-01

32

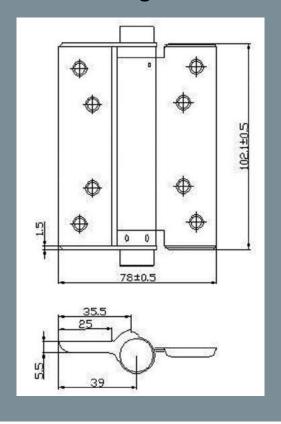
Name: Single Action Spring Hinge 102mm

33

Code: SS8100



Dimensional Drawing:



Usage:

Single swing doors Max weight 40kg Max height 750mm

Material:

Stainless steel, steel

Finishes:



Fixings:

Wood screws

Note:

BS EN 1634-1:2000 60 mins

Declaration of Performance:

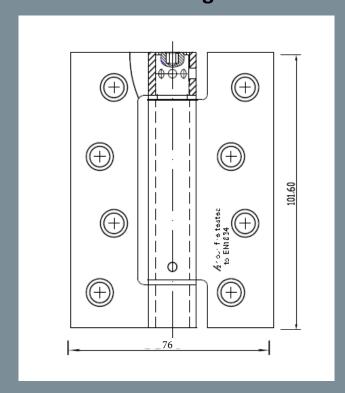
Spring Hinges

Name: Single action spring hinges 102 x 76 x 2.5mm

Code: BH4



Dimensional Drawing:



Specification

Usage:

Residential doors Max weight

Material:

Steel

Finishes:







Fixings:

Wood screws

Note:

BS EN1634-1:2000 30 mins

Packed in 3's

2 no' spring and 1 no' companion

Code: CHS-28115

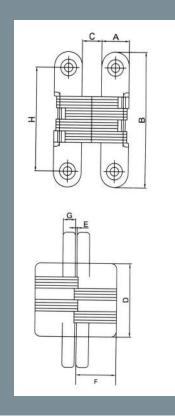
Spring Hinges

Name: Concealed Hinge Spring



35

Dimensional Drawing:



Dimensions (mm)	28 x 118
Α	28
В	118
С	22
D	61.5
E	1.4
F	41
G	9.5
Н	88
н	88

Specification

Usage:

Internal residential doors upto 40mm thick & 40kg

Material:

Zinc diecast

Finishes:

SCP

Fixings:

Wood screws

Note:

BS EN 1634-1:2014 60 mins

BS EN 1363-1:2012

Declaration of Performance:

N/A

Concealed Hinges

Name: Fire Rated Concealed Hinge

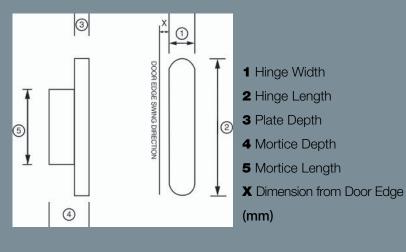
Code: CH32140

36



<u>Specification</u>

Dimensional Drawing:



Х	1	2	3	4	5
7.50	33.60	139	11.10	49.29	73.30

Usage:

Internal residential and commercial doors

Max weight 70kg

Material:

Zinc diecast

Finishes:

SCP

Fixings:

Wood screws

Note:

BS EN 1634-1:2014 60 mins

BS EN 1363-1:2012

Min door thickness 47mm

Declaration of Performance:

N/A

Code: CH28115

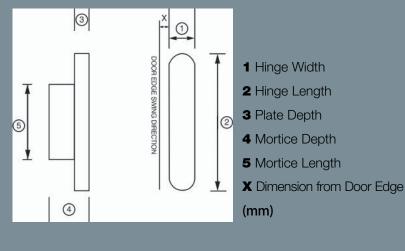
Concealed Hinges

Name: Fire Rated Concealed Hinge



37

Dimensional Drawing:



Х	1	2	3	4	5
6.40	27.80	118	9.00	41.00	60.40

Specification

Usage:

Internal residential and commercial doors

Max weight 55kg

Material:

Zinc diecast

Finishes:



Fixings:

Wood screws

Note:

BS EN 1634-1:2000 30 mins

BS EN 1634-1:2014 60 mins

BS EN 1363-1:2012

Min door thickness 41mm

Declaration of Performance:

N/A

Concealed Hinges

Name: Fire Rated Concealed Hinge

Code: CH25117



Specification

Usage:

Internal residential and commercial doors

Max weight 45kg

Material:

Zinc diecast

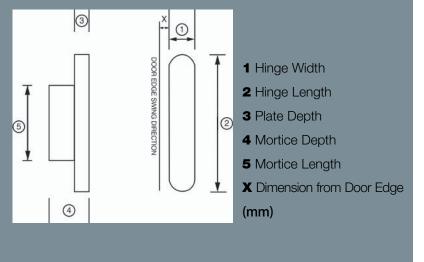
Finishes:

SCP

Fixings:

Wood screws

Dimensional Drawing:



Х	1	2	3	4	5
6.40	24.70	118	11.00	36.60	62.70

Note:

BS EN 1634-1:2000 30 mins

BS EN 1634-1:2014 60 mins

BS EN 1363-1:2012

Min door thickness 35mm

Declaration of Performance:

N/A

38

C

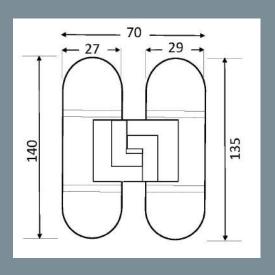
Concealed Hinges

Name: 3D Adjustable Concealed Hinge

Code: ACH28140



Dimensional Drawing:



Usage:

Wood doors

3D adjustable: - Up and down: +3.0mm

- Left and right: <u>+</u>3.0mm - In and out: +1.0mm

Opening angle: 180 degree

Material:

Zinc Diecast

Finishes:

SNP

Fixings:

Wood screws

Note: BS EN 1634-1:2014 60 mins

BS EN 1363-1:2012

Maximum loading for 3 pcs hinge: 60kgs Minimum thick for door: 40mm Maximun

width of door 1000mm

Declaration of Performance:

N/A

39

Concealed Hinges

Name: Concealed Hinge

Code: CH1345 CH1360

CH1670

CH1995





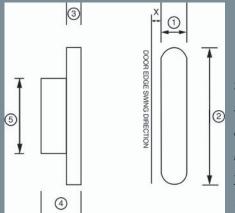




CH1995

40

Dimensional Drawing:



- 1 Hinge Width
- 2 Hinge Length
- 3 Plate Depth
- 4 Mortice Depth
- **5** Mortice Length
- X Dimension from Door Edge (mm)

Product Code	Х	1	2	3	4	5
CH1345	3.20	12.40	45	4.70	18.20	18.30
CH1360	3.20	12.70	60	5.20	17.80	29.90
CH1670	4.00	15.70	70	7.00	22.80	33.30
CH1995	4.80	18.40	95	8.30	26.40	49.80

Specification

Usage:

Cabinet applications

Material:

Zinc diecast

Finishes:

SCP

Fixings:

Wood screws

Note:

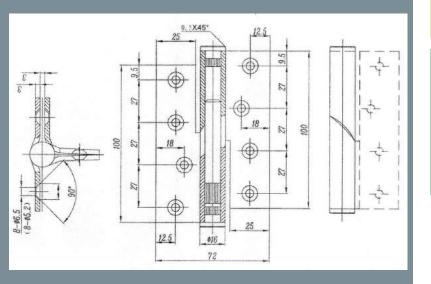
Name: Rising Hinges 102 x 76 x 3mm

41

Code: RB76



Dimensional Drawing:



Specification

Usage:

Residential toilet doors. Closed doors always.

Max door weight 45kg

Material:

Stainless steel

Finishes:



Fixings:

Wood screws



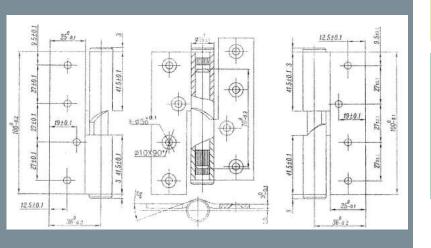
Name: Falling Hinges 102 x 76 x 3mm

Code: FB76



42

Dimensional Drawing:



Specification

Usage:

Residential toilet doors. Door always open Max door weight 45kg

Material:

Stainless steel

Finishes:

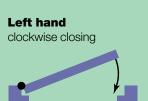
SSS

Fixings:

Wood screws

Note: Handing





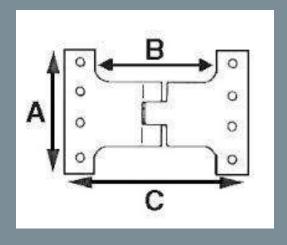
Name: Brass parliament hinges 102 x 76 x 125 x 4mm

43

Code: BH5



Dimensional Drawing:



Specification

Usage:

Residential doors Max weight 60kg

Material:

Brass

Finishes:



Fixings:

Wood screws

Note:

A = 102mm

B = 76mm

C = 125mm

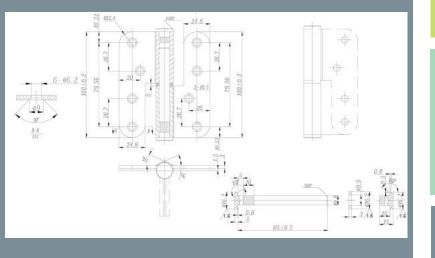
Name: Lift off butts 102 x 89 x 3mm

Code: LB1



44

Dimensional Drawing:



Specification

Usage:

Commercial and residential doors Max weight 60kg

Material:

Stainless steel

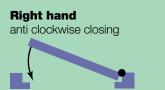
Finishes:



Fixings:

Wood screws

Note: BS EN1634-1:2000 60 mins





Declaration of Performance: 019CPR2013-07-01

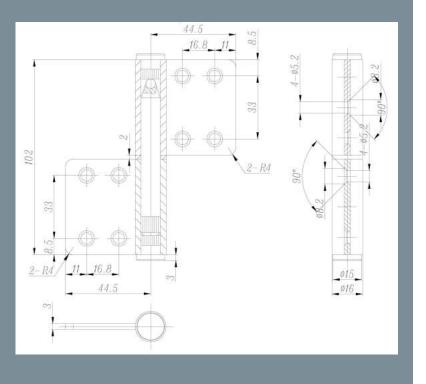
Name: Flag butts 102 x 89 x 2.5mm

45

Code: DFB1



Dimensional Drawing:



Specification

Usage:

Commercial and residential doors Max weight 50kg

Material:

Stainless steel

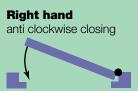
Finishes:

SSS

Fixings:

Wood screws

Note: Handing



Left hand clockwise closing

Declaration of Performance: 052CPR2013-07-01

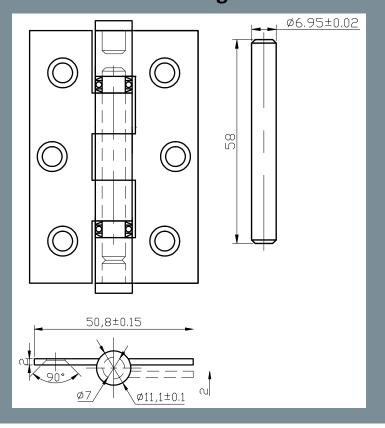
Name: Ball bearing hinge 76 x 51 x 2mm

Code: BH1/7



46

Dimensional Drawing:



Specification

Usage:

Residential doors Max weight 40kg

Material:

Stainless steel

Finishes:



Steel







Fixings:

Wood screws

Note:

BS EN1634-1:2000 30 & 60 mins

Declaration of Performance:



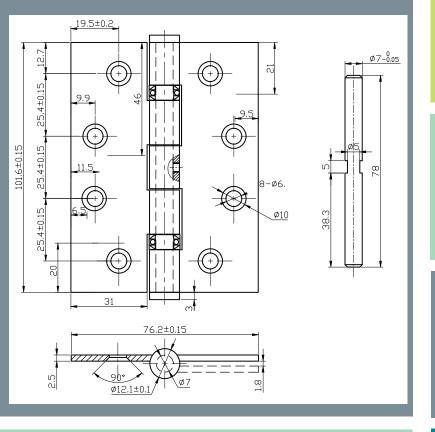
Code: BH1/11

Butt Hinges

Name: Ball bearing hinges 102 x 76 x 2.5mm



Dimensional Drawing:



Specification

Usage:

Residential doors Max weight 80kg

Material:

Steel

Finishes:









Fixings:

Wood screws

Note:

BS EN1634-1:2000 30 & 60 mins

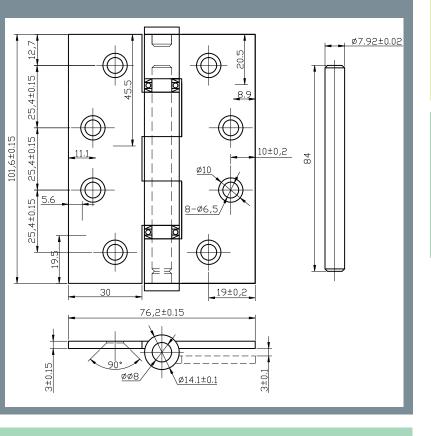
Declaration of Performance:

Name: Ball bearing hinges 102 x 76 x 3mm

Code: BH1/13



Dimensional Drawing:



Specification

Usage:

Commercial and residential doors Max weight 120kg

Material:

Stainless steel

Finishes:





Fixings:

Wood screws

Note:

BS EN1634-1:2000 30 & 60 mins

Radius available sss pss Code: BH1/13-R **Declaration of Performance:**

Code: BH1/13/4 or 5

Butt Hinges

Name: Ball bearing hinges 102 x 102 x 3mm

125 x 102 x 3mm





Dimensional Drawing:

Size (mm)			BS EN	Pack Qty	Fire Tested	Certifire	
Н	W	Т	1935				
102	102	3	13	1 Pair	✓	×	
127	102	3		1 Pair	√	×	

Specification

Usage:

Residential doors Max weight 120kg

Material:

Steel

Finishes:



Fixings:

Wood screws

Note:

4 X 4 BS EN 1935

BS EN1634-1:2000 60 mins

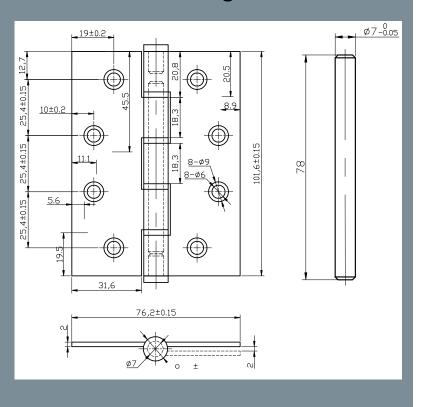
Declaration of Performance:

Name: Washered hinges 102 x 67 x 2.5mm

Code: BH2/7



Dimensional Drawing:



Specification

Usage:

Residential doors Max weight 40kg

Material:

Stainless steel

Finishes:





Fixings:

Wood screws

Note:

BS EN1634-1:2000 30 & 60 mins

Declaration of Performance:



Code: BH3/7

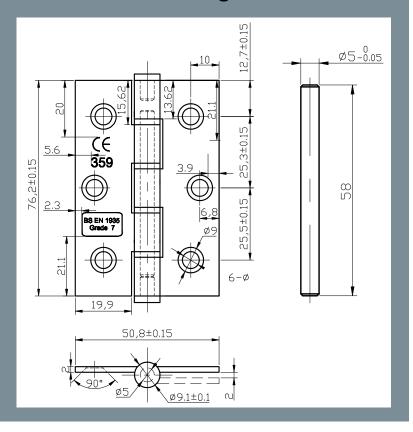
Butt Hinges

Name: Washered hinges 76 x 51 x 2mm



51

Dimensional Drawing:



Specification

Usage:

Residential doors Max weight 40kg

Material:

Stainless steel

Finishes:





Fixings:

Wood screws

Note:

BS EN 1634-1:2000 30 mins

Declaration of Performance:

Trim AccessoriesDoor Stops































Trim Accessories Flush Bolts

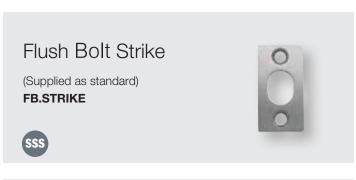
















Trim Accessories Automatic flush Bolts for wood











Fully Automatic: when active door is opened, inactive door is free.

Used in pairs: at top & bottom of inactive door

Packed: One set, two (2) bolts per box w / "8xl" tapping screws. Complete with installation template

Thermal Lock: Automatically locks inactive door under high fire / heat conditions.

• Smooth, Easy Action

Only 5 lbs force needed to drive cam/piston actuated mechanism, meet ADA regulations.

Override feature

Prevents bolt obstruction damage.

Adjustable

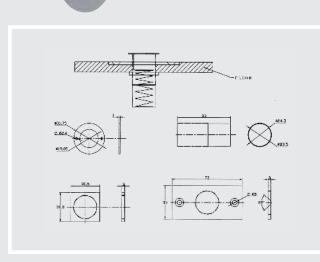
For unusual clearances or conditions.

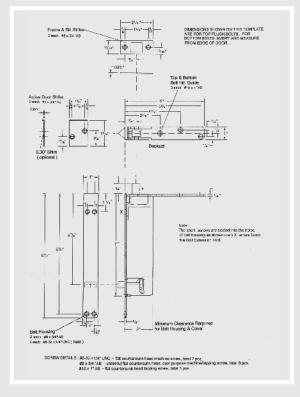
Conforms to UL1OC + UBC7-2 1997

Ref: **AFB.DE** SCP



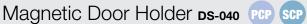








Trim Accessories Holders & Bolts







75-97mm projection



Door Holder DS-046S SCP



95mm diameter



Indicating Bolt DB-036 PCP SCP











Suitable for doors upto 54mm



Surface Bolt scp

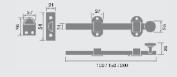


DB-035.100

DB-035.150

DB-035.200





Trim Accessories Flush Pulls



Edge Pull KP-3008A PCP SCP





82 x 24 x 15mm





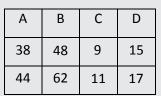
Flush Ring Pull KP-3011 SSS PSS



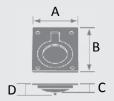


3011A

3011B

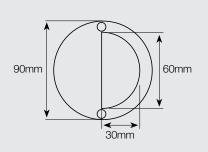






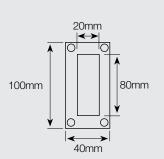
Flush Pull KP-3020 SSS





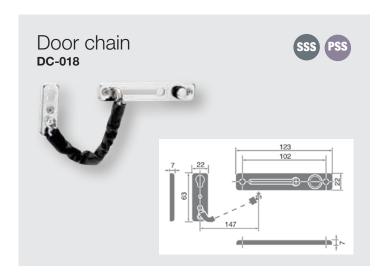
Flush Pull KP-3040 SSS

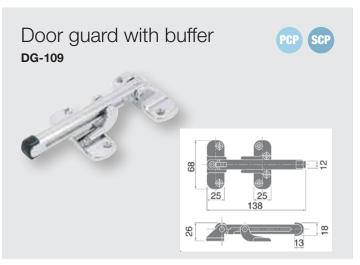




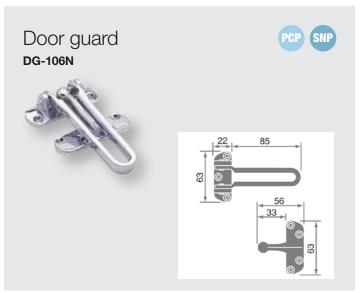


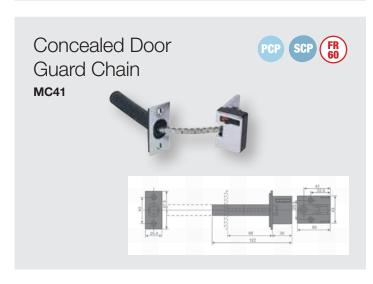
Trim Accessories Door chains / Door guards

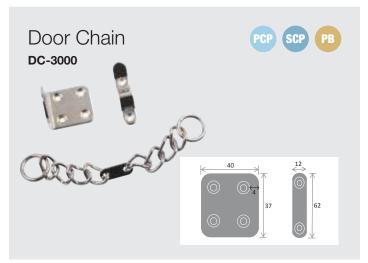












Trim Accessories Pulls & Push

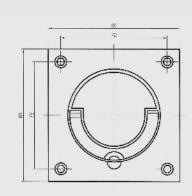


Squash Court Handle sch sss pss

89 x 89 x 3mm







Cylinder Pulls sss Pss

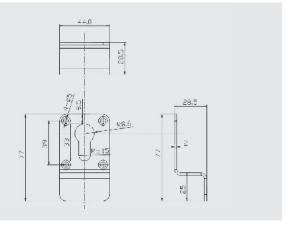
ICP1 **OVAL**

ICP2 **PROFILE** ICP3 **KEYWAY**

ICP4 **ROUND**

ICP6 **BLANK**











Trim Accessories Letter plates/tidy

Letter plate **LP1** sss pss (60) (70)





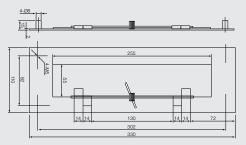






Size: 330 x 110 x 2.5mm Aperture: 250 x 50mm Bolt through to ITI LPI.IP intumescent pack





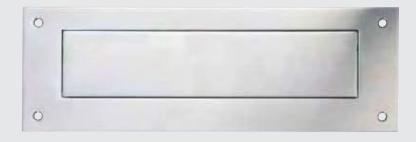
Inner tidy IT1 SSS PSS (FB) (FB)





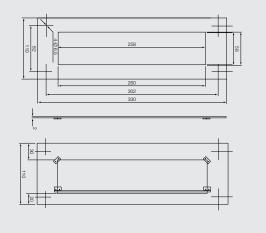






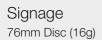
Size: 330 x 110 x 2.5mm Aperture: 260 x 60mm Bolt through to LPI

Fire tested as a set BS EN 1634-1:2014 60mm BS EN 1363-1:2012



Trim Accessories













































Trim Accessories Door viewer

200° glass door viewer C/W shutter



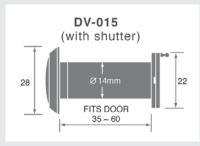


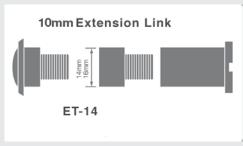


DV-015 **ET**-14.SCP



- All models with highly polished optical glass lenses.
- By extending male screw, female screw, or both (or by shortening), the door viewer can easily be adjusted for any door thickness.
- Material : brass.
- Door thickness: 35-60mm (3-3/8" 2-3/8").





Extensions are modular in 10mm increments.

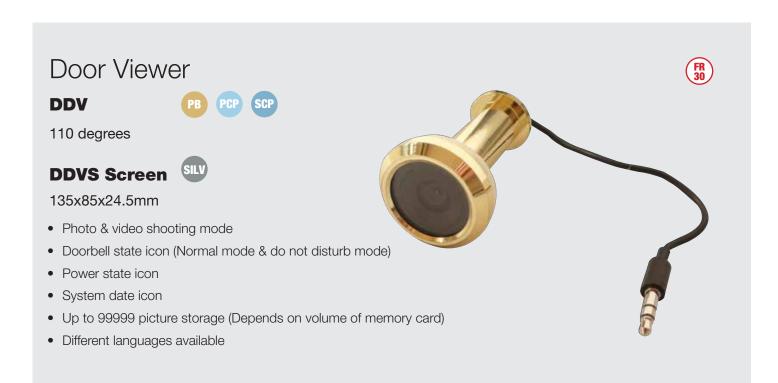
Proposed Classification in accordance with DHF Technical Specification 002: Door viewers: November 2005

-								
	_	_	_	1	_	3	3	М

Associated Standards

BS EN 1634-1:2000 Fire resistance tests for door and shutter assemblies – Part 1: Fire doors and shutters BS EN 1670:1998 Building hardware – Corrosion resistance – Requirements and test methods BS EN 60529:1992 Specification for degrees of protection provided by enclosures (IP code)

Trim Accessories Digital Door Viewer





- Door thickness: 40-70mm
- Door barrel diameter: 14-26mm
- Camera: 0.3 mega pixels
- LCD Screen: 3.5" TFT
- Power: 4 AA batteries
- Memory card: Micro SD card (TF), max 8GB
- Photo volume for 1GB: 15000pc (lab condition, the actual volume could differ under different circumstances)
- Inferred wavelength: 940nM
- Screen size: 135 (L) x 86 (W) x 25 (T)mm
- Weight: 310g

Trim Accessories Security







Trim Accessories Catches





















Trim Accessories Components (spindles & fixings)







Split Spindle **NS.SS**100mm



Break Through Spindle
NS.BTS
100mm



5mm Standard Spindle **NS.SP5** 5mm 65mm



Pull Handle Bolt
Through Fixings
FIX 1 M8 x 60mm



5-8mm Spindle Adapter Metal **SLEEVE M**



Lever Handle Bolt Through Fixings NS.BTF 60mm NS.BTF.80mm



Trim Accessories Dual Purpor Automatic Door Bottom

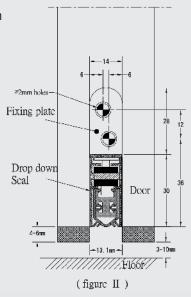


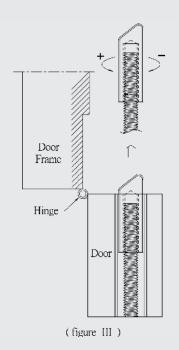
Automatic door bottom (mortice)

MADB

Silver finish

Standard length: 832mm



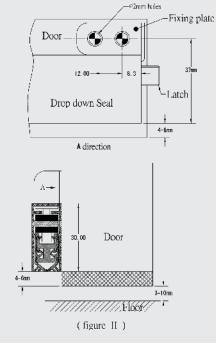


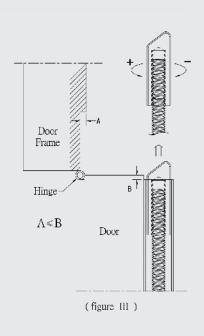
Automatic door bottom (surface)

SADB

Silver finish

Standard length: 832mm

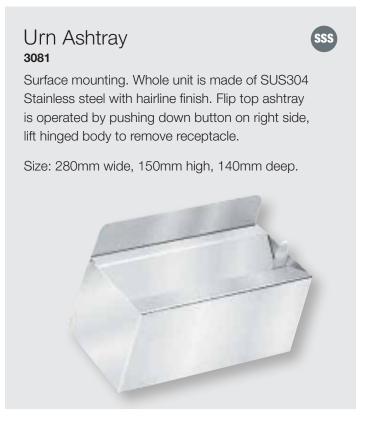






Bathroom, Cloak & Glass Fittings Ash Trays and Cigarette Bins

Flip over ashtray 3077 Surface mounting. Made of SUS304 stainless steel with bright finish. Flip over without removal from frame to permit ashes to be disposed easily. Size: 42 x 115 x 100mm







Bathroom, Cloak & Glass Fittings Bathroom







Double toilet roll holder **5014E**

Projection: 55mm ¢ Size: 90 x 285mm





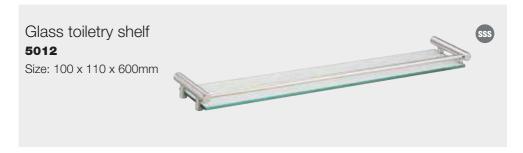


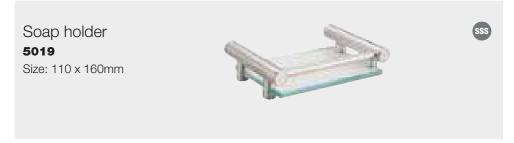


Bathroom, Cloak & Glass Fittings Bathroom





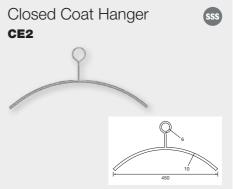


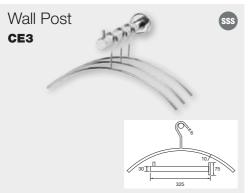


Bathroom, Cloak & Glass Fittings SSS Cloakroom

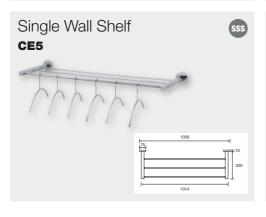


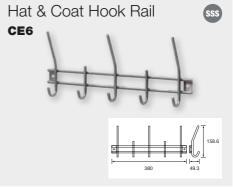














Bathroom, Cloak & Glass Fittings Bathroom



Projection 55mm ¢ Upright 15mm Ø 19mm



Buffered hook

5010B

Projection 78mm Upright 15mm Ø 19mm



Double hook

5010D

Overall 65mm Projection 55mm ¢ Upright 15mm Ø 19mm



Buffered Double hook

5010DB

Projection 78mm Upright 15mm Ø 19mm



Hat and coat hook

IHC

Overall 68mm Projection 1 63mm Projection 2 30mm Return 1 21mm

Return 2 17mm



Buffered hat and coat hook

IHCB

Overall 50mm Projection 1 80mm Projection 2 39mm Return 1 26mm

Return 2 12mm



4 robe hook

5008

Projection 55mm ¢



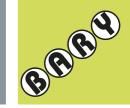
Coat hook

ICH1

Overall 65mm Projection 29mm Return 17mm



Bathroom, Cloak & Glass Fittings Glass Hinges & Accessories























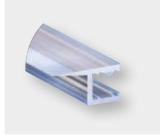






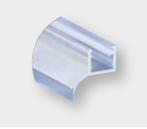
Bathroom, Cloak & Glass Fittings Glass Hinges & Accessories

'Y' inline panel seal for 90° WS₁



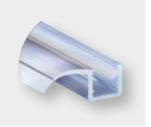
Polycarbonate door jamb for 135°

WS2



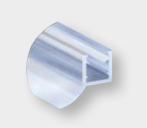
Polycarbonate 'U' with leg and seal for 90°

WS3



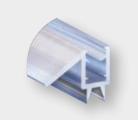
Dual durometer PVC seal and wipe

WS4



Co-extruded clear bottom wipe with drip rail

WS5



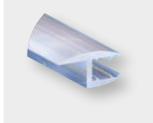
Polycarbonate bottom rail with drip wipe

WS6



Polycarbonate 'h' jamb for 180°

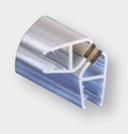
WS7

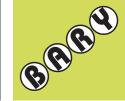


Magnetic seal for 180° WS8



Magnetic seal for 90° WS9





Opening doors to independent living – the NKS (National Key Scheme) Key, operates over 9,000 locked accessible toilets across the UK. National Key Scheme approved keys are available to people who require use of the toilet facilities due to their disability or health condition.

The objective of the NKS Locks is to ensure that public toilets are available to the disabled free from misuse and vandalism, to ensure a certain level of hygiene is maintained. The National Key Scheme offers disabled people independent access to locked public toilets around the country. Toilets fitted with National Key Scheme locks can now be found in shopping centres, pubs, cafés, department stores, bus and train stations and many other locations in most parts of the country.

The scheme offers the opportunity to extend these standards to disabled toilets within public buildings, offices etc. It is hoped that the flexibility of design now offered by the NEWSTAR range will encourage architects and facility management companies to extend its range of use ensuring keyed access only to disabled toilets providing designed benefits to architects and improvements in both security and hygiene to facility maintenance companies. BS 8300:2001 states "Some disabled people need to use a toilet more frequently than other users, making it desirable that accessible toilets are not made generally available to the public. Whether disabled people have exclusive use of an accessible toilet or are given priority use is a facilities management issue".

The National Key Scheme guide is a written guide to the 9,000 NKS toilets and local services throughout the UK. Providers of toilets for disabled people fit NKS locks to keep their facilities in good condition. Over 25 years the Scheme has been adopted by 400+ local authorities and many transport, retail and leisure providers. This valuable resource is the only guide of its kind and really does open doors to independent living. Also available is a smartphone App allowing you to Instantly locate your nearest toilet facility and get directions by road, bus or foot.

Fire BS EN 1634-1:2014 60 mins

Tested BS FN 1363-1:2012





BARYCOMPLETE.RH.SSS BARYCOMPLETE.LH.SSS





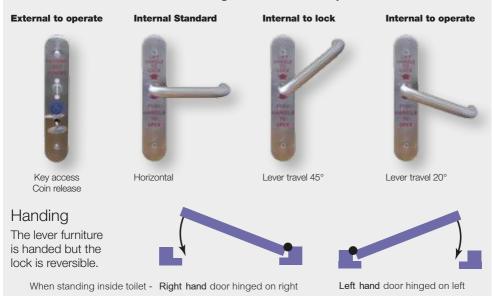
The new enhanced NKS lock is now made as standard in Satin Stainless Steel (Grade 316) which is suitable for external use in excessive climatic conditions. The lever handle is a return to door safety type and complies with current DDA regulations. Externally a red and white indicator identifies the toilets current status, there is a built in coin emergency release plus anti-vandal external bolt fixings. All locks come with one standard key to be used for fitting.

Interchangeable

The NEWSTAR NKS lock can be operated with all current NKS keys on the market. In addition you can retro fit a NEWSTAR NKS lock into any existing mortises without further adjustment.

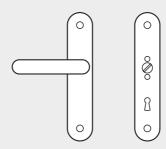
Functionality

The lock is operated from the inside via the standard lever operation that retracts the latch. The lever when in the horizontal position can be lifted up to ensure that the latch bolt is locked. When lifted the red indicator shows on the outside, the key will not operate the lock, although emergency access is available via the built in coin emergency release. External access is via key only when white indicator is showing, coin emergency release when indicator is red. Once the door is closed again, it will automatically lock.





Light reflective value NKS Lockset



Colour differentiation has become focal to help meet the duties of the Disability Discrimination Act (DDA), guidance in Approved Document Part M recommends that adjacent critical surfaces (i.e. ceiling/wall/door and floor) have a visual contrast of 30 LRV difference. LRV (Light Reflective Value) is defined as the amount of light reflected by that colour, measured on a scale of 0-100.

NEWSTAR offer the opportunity to colour coat the NKS lever set to meet the requirements of Light Reflective Values required by the visual contrast demands of BS8300 noting the difference between door furniture and the face of the door. The current BS8300 and Approved Document M (the section of the UK building regulations which sets down minimum standards for disabled access in the built environment) require a contrast of greater than 30 points between these two elements. When following this method of supply two additional matching instruction signs are provided with instructions as supplied on the standard lockset. All functionality, interchangeability and handing remain the same as the standard NKS lockset.

* Note: We do not recommend this process for external areas.



RAL number. Set up charge applicable



Light reflective value NKS Lockset (Stocked Product)

BARYCOMPLETE.RH.WHT BARYCOMPLETE.LH.WHT



99 Pure WhiteRAL 100 90 05
RAL 9010 S 0502-G50Y

BARYCOMPLETE.RH.DB BARYCOMPLETE.LH.DB



53 Ultramarine Blue BAL 5002 S 4550-B80B





^{*} Note: We do not recommend this process for external areas.



New National Key Scheme key

BARY.NKS.KEY

The new NKS keys are available from new-star.co.uk and selected wholesalers. It has been designed to encompass more users and allow ease of use.

Key features include;

- Extremely tactile
- Bow allows ease of use
- NKS logo
- National Key Scheme (NKS) identification
- Key Ring hole
- Braille identification
- Bright red bow.







NKS Bespoke for Architects and Designers

Now there are no limitations to the furniture design suitable for your disabled toilet.

Please note for all bespoke designs we will require details of the likely conditions where the door is going to be used, to ensure we use the correct material.

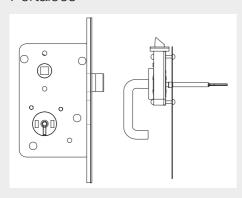




NKS New Frontiers

NEWSTAR are developing the National Key Scheme lock to applications where users have suggested a need. Below are two such applications currently in development. If you find these applications suitable for your needs, please contact Newstar for an update.

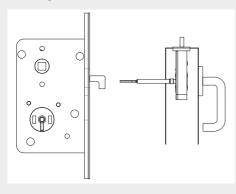
Portaloos





Disabled portaloos are currently not fitted with NKS locks and are therefore open to public misuse and abuse. The objective of the NKS key is to ensure that public toilets available to the disabled are free from misuse and vandalism, to ensure a certain level of hygiene is maintained.

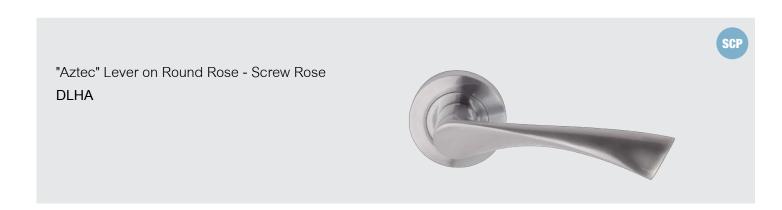
Sliding Doors

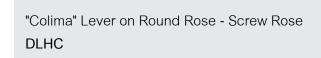




The introduction of this product into the NKS range will enable Architects and Designers to make better use of the space available to them. It should be noted that when considering this option the opening should be greater than DDA requirements as the door will not fully recess due to the lever and plate being face fixed.

Handles & Accessories Designer Lever Handles







"Plus" Lever on Round Rose - Screw Rose DLHP



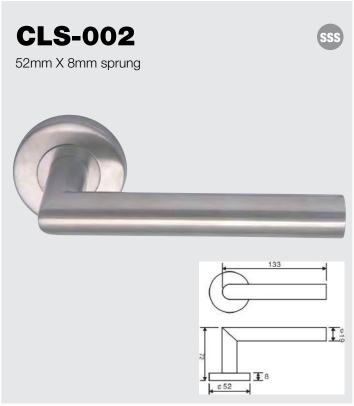




Handles & Accessories Round Bar Lever Handles





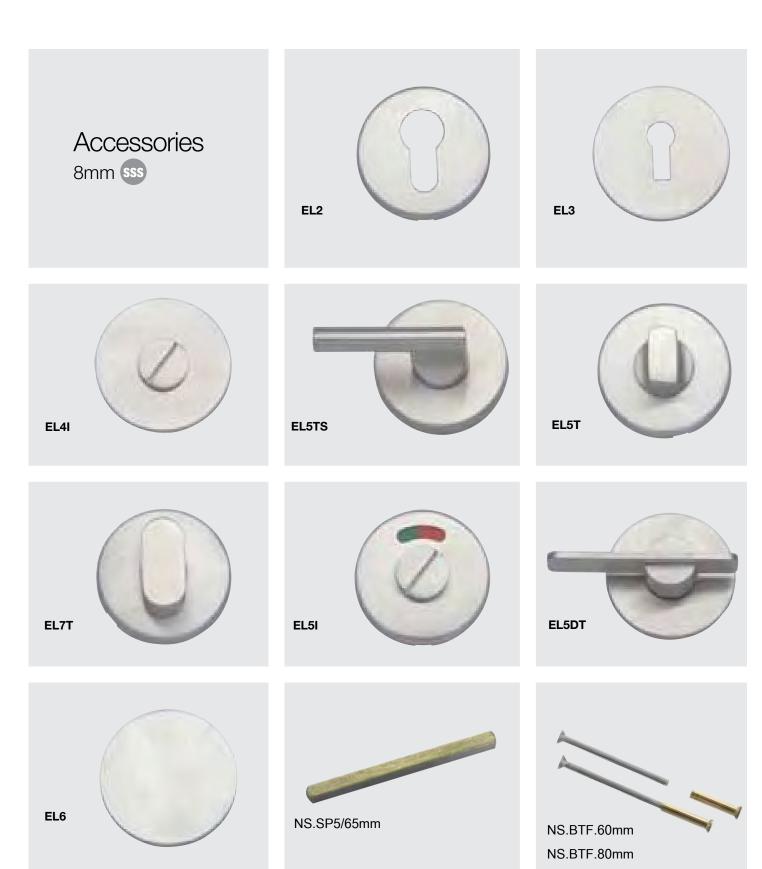






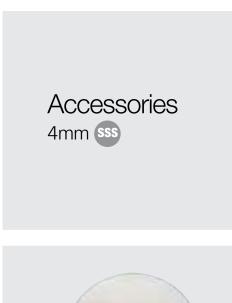


Handles & Accessories Accessories



Handles & Accessories Accessories

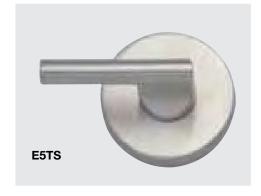




























Handles & Accessories Designer Lever Handles





Handles & Accessories Stick or Screw on Escutcheons



Flat Screw Profile Escutcheon

FSE2

47 x 63.5 x 1mm



Flat Screw Keyway
Escutcheon

FSE3

47 x 63.5 x 1mm



Flat Screw Blank Escutcheon

FSE6

47 x 63.5 x 1mm



Flat Adhesive Profile Escutcheon

FAE2

47 x 63.5 x 1mm



Flat Adhesive Keyway Escutcheon

FAE3

47 x 63.5 x 1mm



Flat Adhesive Blank Escutcheon

FAE6

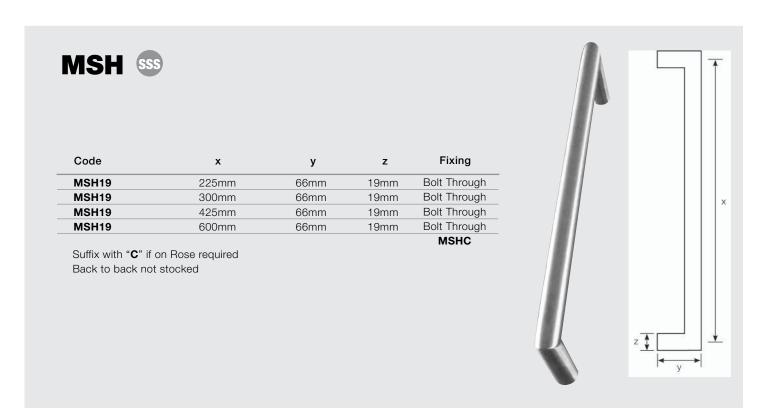
47 x 63.5 x 1mm



sss



Handles & Accessories **Pull Handles**



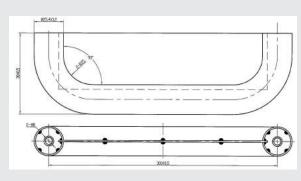
Anti ligature pull handle sss



AG-AL.PH300

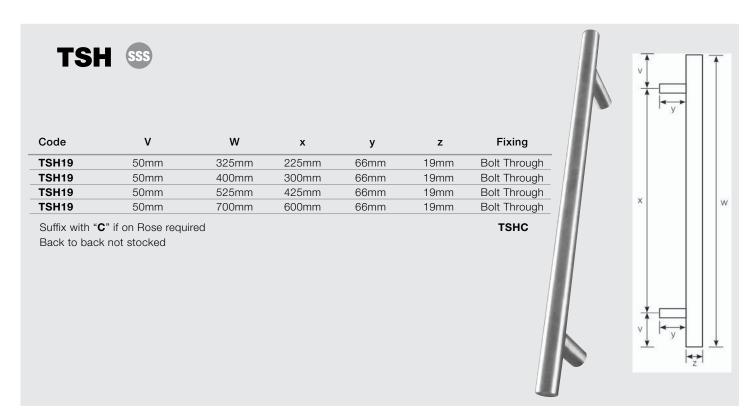
Proposed Classification in accordance with DHF Technical Specification 001: Door mounted anti-ligature devices for safety & security purposes: November 05

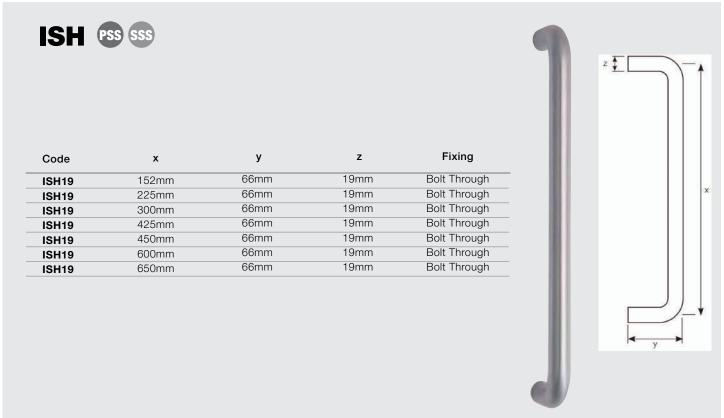




Handles & Accessories Pull Handles









Window Fittings Door & Window Restrictor

Door & Window Restrictor

WL₁



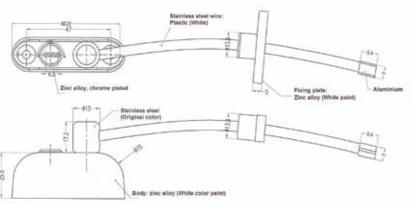




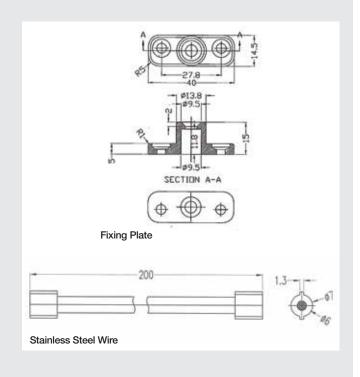








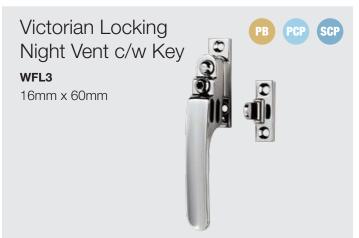
- The **BRBY** Restrictor limits the opening of doors and windows. Particularly designed with window safety in mind, due to the number of accidents occurring through window openings exceeding that of a child's size.
- The **BBB** Restrictor is lockable and comes with a cable length of 200mm. All keys are within a passing group which ensures ease of use within a single dwelling. The **BBB** Restrictor can be fitted on wood, aluminium, PVC and steel. Supplied with tamper proof screws once fitted the likelihood of abuse is minimized. The **BBB** Restrictor is available in white only.
- The **BBBP** Restrictors are multi-faceted and are ideal for houses, apartments, commercial premises and public buildings. Supplied with a disc lock mechanism the **BBPP** Restrictor will improve the security of buildings and the safety of its occupants.

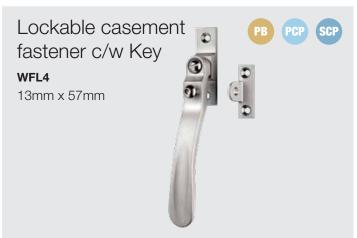


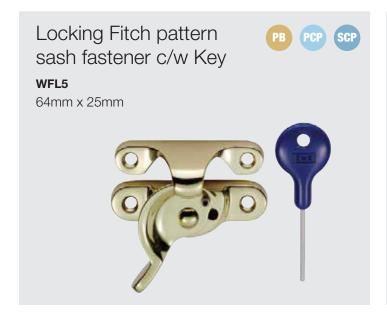
Lockable Window Fittings











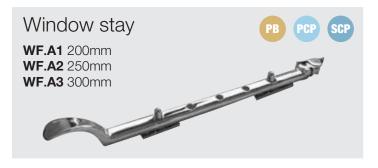


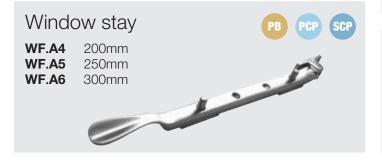
Window Fittings









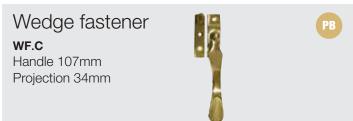


Julietta casement fastener wF.D2







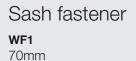








Window Fittings





Brighton fastener WF2 55mm



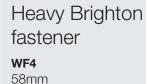
SNP

Budget fastener

WF3 45mm









Narrow Fitch fastener non locking WF5



Narrow Fitch fastener locking WF6

65mm

70mm



Budget Fitch fastener

WF7 70mm

65mm





Sash fastener WF8



Fanlight catch WF9 56mm x 36mm









Fanlight catch WF10 63mm







Sash handle WF11 WF12 WF13

Sash lift WF14 50mm

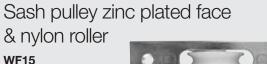








100mm • 125m • 150mm





Sash pulley brass roller







WF16 DO TESOC

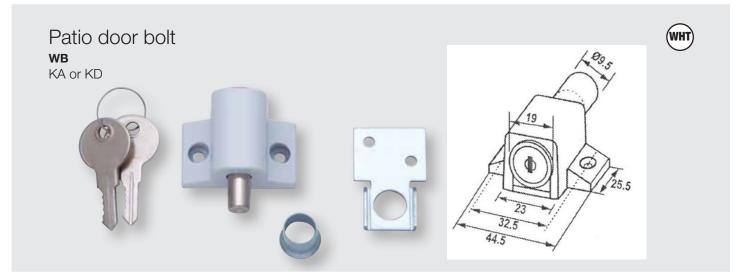
BZP



Window Fittings Bary Bolts

KA = Keyed Alike KD = Keyed Differ









Window Fittings Window & Door Security



Mortice Door Bolt

NS.315

60mm Square















Mortice Door Bolt Radius

NS.315R 60mm







Mortice Door Bolt Thumbturn

NS.277 30mm







Mortice Door & Window Bolt Key NS.316



Mortice Door Bolt

NS.315/88

88mm Square





Mortice Window Bolt

NS.796 35mm





Window Fittings & Adhesives Silicone, Adhesives & Lubricating Spray

Silicone WHT TR NS.SC A general purpose, silicone rubber sealant with fungicide. Suitable for most sealing jobs around the home.

Multi-purpose gap-filling adhesive NS.SN Solvent free, low odour, water clean-up, construction adhesive. Recommended for internal use only.



Intumescent acoustic acrylic sealant and adhesive

NS.FRA

to form an acoustic and fire rated intumescent barrier in construction applications i.e. floor and ceiling joints etc. Solvent free. 4 hour fire rating. Conforms to BSEN 140 pt 3; BSEN 20140 & BS476 pt 20.



Mitre kit

NS.MK

A high strength bonding system comprising a cyanoacyrylate adhesive with an aerosol activator.

Pack includes: 1 tin of activator (200ml) and 1 bottle of HVC Superglue (50g).



Lubricating Spray **NS.LS**

Environmentally friendly lubricating spray. Ideal for anywhere that non sticky lubrication / spray maintenance is required. 400ml & 200ml available.



Sealant gun

NS.SG

For use with cartridge based products. 400ml.



Key Cabinets



20 Kev

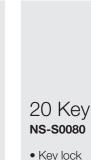
- NS-S2020
- Electronic
- Digital combination lock

.......

........

• High security

320 x 295 x 120mm Net Weight: 15kgs



 Standard security 200 x 160 x 80mm Net Weight: 1.1kgs





 Standard security 250 x 180 x 80mm Net Weight: 1.4kgs

24 Key

NS-S0077G

36 Key NS-S0057G

- Combination lock
- Standard security

300 x 240 x 80mm Net Weight: 2.9kgs



- Key lock
- Standard security 350 x 270 x 80mm Net Weight: 3.2kgs



NS-S0050 Key lock

45 Key

 Standard security 300 x 240 x 80mm Net Weight: 2.1kgs

45 Key **NS-S48**

- Key lock
- Standard security 370 x 280 x 80mm Net Weight: 2.9kgs



50 Key

NS-S2050

- Digital combination lock
- High security

400 x 340 x 120mm Net Weight: 20.5kgs



- Combination lock
- Standard security 370 x 280 x 80mm Net Weight: 2.4kgs



64 Key NS-S64

- Key lock
- Standard security 450 x 300 x 80mm Net Weight: 4.5kgs



93 Kev NS-S0060

- Key lock
- Standard security 300 x 240 x 80mm

Net Weight: 2.9kgs





- Digital combination lock
- High security

400 x 550 x 120mm Net Weight: 27kgs



Key Cabinets



- Key lock
- Standard security 550 x 380 x 80mm Net Weight: 7.5kgs

150 Key NS-S150

- Key lock
- Standard security

550 x 380 x 140mm Net Weight: 11.5kgs





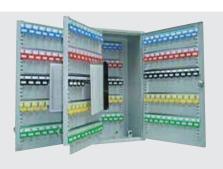
- Key Lock
- Standard security

550 x 380 x 140mm Net Weight: 12.5kgs

300 Key NS-S300

- Key lock
- Standard security 550 x 380 x 205mm

Net Weight: 17kgs



400 Key NS-S400B

- Key Lock
- Standard security

550 x 730 x 140mm Net Weight: 22kgs



600 Kev NS-S600B

- Key lock
- Standard security

550 x 730 x 205mm Net Weight: 29kgs



- Key Lock
- Standard security

1300 x 730 x 250mm Net Weight: 60kgs





Deposit Key Cabinets

Ероху Powder **Key Cabinet** NS-S1011

100 x 100 x 40mm Net Weight: 0.55kgs



Ероху Powder **Key Cabinet** NS-S1021

110 x 110 x 50mm Net Weight: 0.55kgs



Ероху Powder **Key Cabinet** NS-S1022

110 x 110 x 50mm Net Weight: 0.6kgs



Protectors

Name: Pivot Protector For Floor Spring

Code: NS.99



Specification

Usage:

Double action floor spring pivoted wood doors



Stainless steel

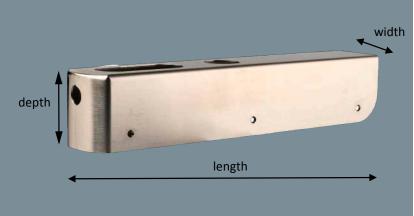
Finishes:

SSS

Fixings:

Not included

Dimensional Drawing:



Code	Length (mm)	Width (mm)	Depth (mm)
А	300	44	60
В	300	54	60

Note:

BS EN 1634-1:2000 30 & 60mins

Declaration of Performance:

N/A

98

Code: NS.98

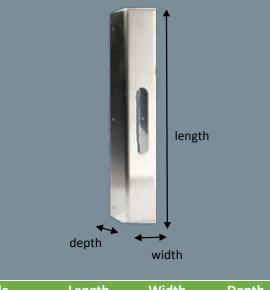
Protectors

Name: Flush Bolt Protector

99



Dimensional Drawing:



Code	Length (mm)	Width (mm)	Depth (mm)
А	300	44	60
В	300	54	60

Specification

Usage:

Supports flush bolts when abused on wood doors

Material:

Stainless steel

Finishes:



Fixings:

Not included

Note:

BS EN 1634-1:2000 30 & 60 mins

Declaration of Performance:

N/A

Floor Spring Maintenance

Briton floor spring replacement unit

NS.322RU

- Replacement unit for existing Briton 7000 & 7903/6 series floor springs
- Adapter plate fits over floor spring avoiding costly removal and replacement costs
- Units have the same adjusters as the existing Briton floor spring





• Briton adapter spindle included – no need to replace existing strap/shoe on the door

Code	Туре	Description
NS.322RU.NHO7001/4	Non hold open	Briton 7001/4 replacement
NS.322RU.NHO7005	Non hold open	Briton 7005 replacement
NS.322RU.NHO7006	Non hold open	Briton 7006 replacement
NS.322RU.MHO7001/4	Mechanical hold open	Briton 7001/4 replacement
NS.322RU.MHO7005	Mechanical hold open	Briton 7005 replacement
NS.322RU.MHO7006	Mechanical hold open	Briton 7006 replacement
NS.322RU.EMHO7903	Electro-Magnetic hold open	Briton 7903 replacement
NS.322RU.EMHO7904	Electro-Magnetic hold open	Briton 7904 replacement
NS.322RU.EMHO7905	Electro-Magnetic hold open	Briton 7905 replacement
NS.322RU.EMHO7906	Electro-Magnetic hold open	Briton 7906 replacement
NS.322RU.EMFS7903	Electro-Magnetic free swing	Briton 7903 replacement
NS.322RU.EMFS7904	Electro-Magnetic free swing	Briton 7904 replacement
NS.322RU.EMFS7905	Electro-Magnetic free swing	Briton 7905 replacement
NS.322RU.EMFS7906	Electro-Magnetic free swing	Briton 7906 replacement



Heavy duty cover plate for floor springs

NS.322CP

Anti Ligature Pull Handles

Ligature Resistant Pull Handle

NS.LRPH

Available fixings: back to back fix, face fix and concealed fix





Size (mm)	Back to back fix	Face fix	Concealed fix
150 x 50	NS.LRPHB.150	NS.LRPHF.150	NS.LRPHC.150
190 x 40	NS.LRPHB.190	NS.LRPHF.190	NS.LRPHC.190
275 x 50	NS.LRPHB.275	NS.LRPHF.275	NS.LRPHC.275
360 x 70	NS.LRPHB.360	NS.LRPHF.360	NS.LRPHC.360
400 x 75	NS.LRPHB.400	NS.LRPHF.400	NS.LRPHC.400

Carletta Pull Handle

550 x 65mm

Back to back fixing NS.UPHB

Face fixing NS.UPHF

Concealed fixing NS.UPHC

- Low maintenance handle
- Designed to provide grip and ease of operation for users with reduced dexterity
- Solid stainless steel for durability and resistance to corrosion



Mariaz Pull Handle

300 x 50mm

Back to back fixing NS.DPHB

Face fixing NS.DPHF

Concealed fixing NS.DPHC

- Designed to minimise ligature risk
 & provide grip and ease of operation
 for users with reduced dexterity
- Solid stainless steel for durability and resistance to corrosion
- Suitable for retro-fitting

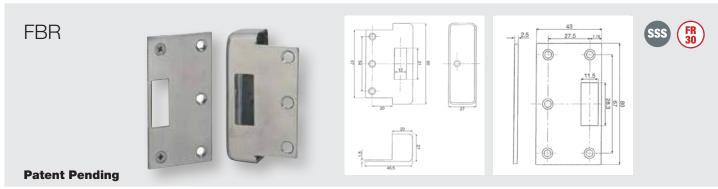


Budget Locks







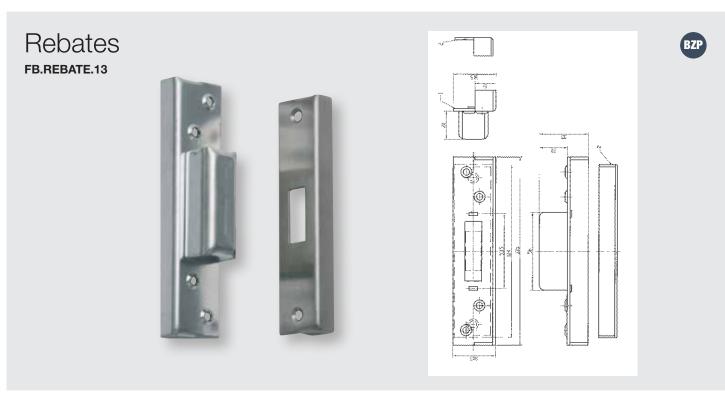






B B B B

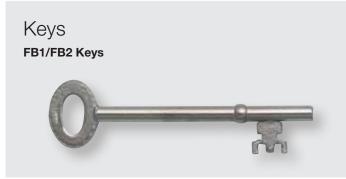
Budget Locks

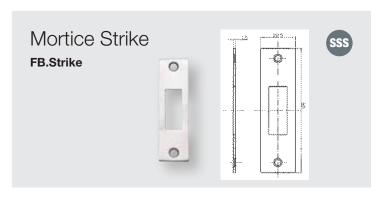












Budget Locks



Reversible rim slam lock FB4

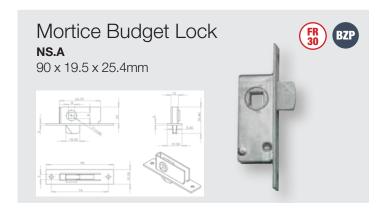


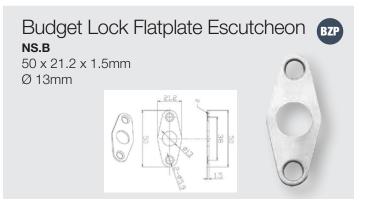


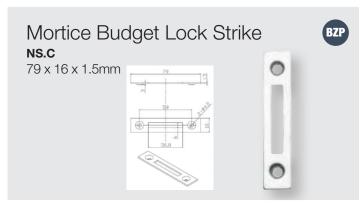


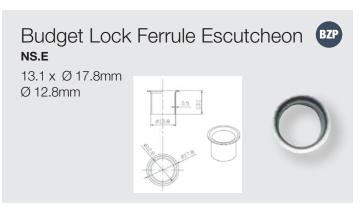
BOBB

Budget Locks

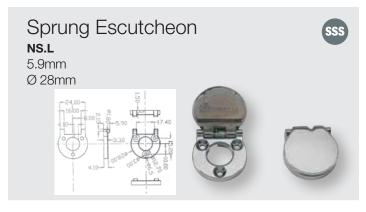




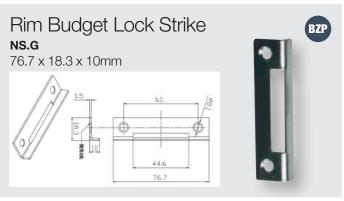












Budget Locks















Specialist Keys













T Key **NS.F**



Mortice Door & Window Bolt Key NS.316



Laminated Padlock Blank PAD.1/2/3

see page 43

Waterproof Padlock Blank PAD.4/5/6













Newstar Notes

Contacts

Sales

T: (01474) 353111 **F:** (01474) 353911

E: sales@new-star.co.uk

W: new-star.co.uk



Distributed by

Newstar Door Controls Limited, Unit 2, Block A Lion Business Park, Dering Way, Gravesend, Kent DA12 2DN.

T: (01474) 353111

F: (01474) 353911

E: sales@new-star.co.uk

W: new-star.co.uk

All illustrations and dimensions given in this brochure are subject to change due to the continual refining and improving of the product range. Therefore we reserve the right to alter specification without prior notice. Any products purchased from this brochure are subject to our standard terms and conditions which are available upon request.