



Worldwide Hardware Solutions

Becker Hardware Solutions

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In India Marketed By:

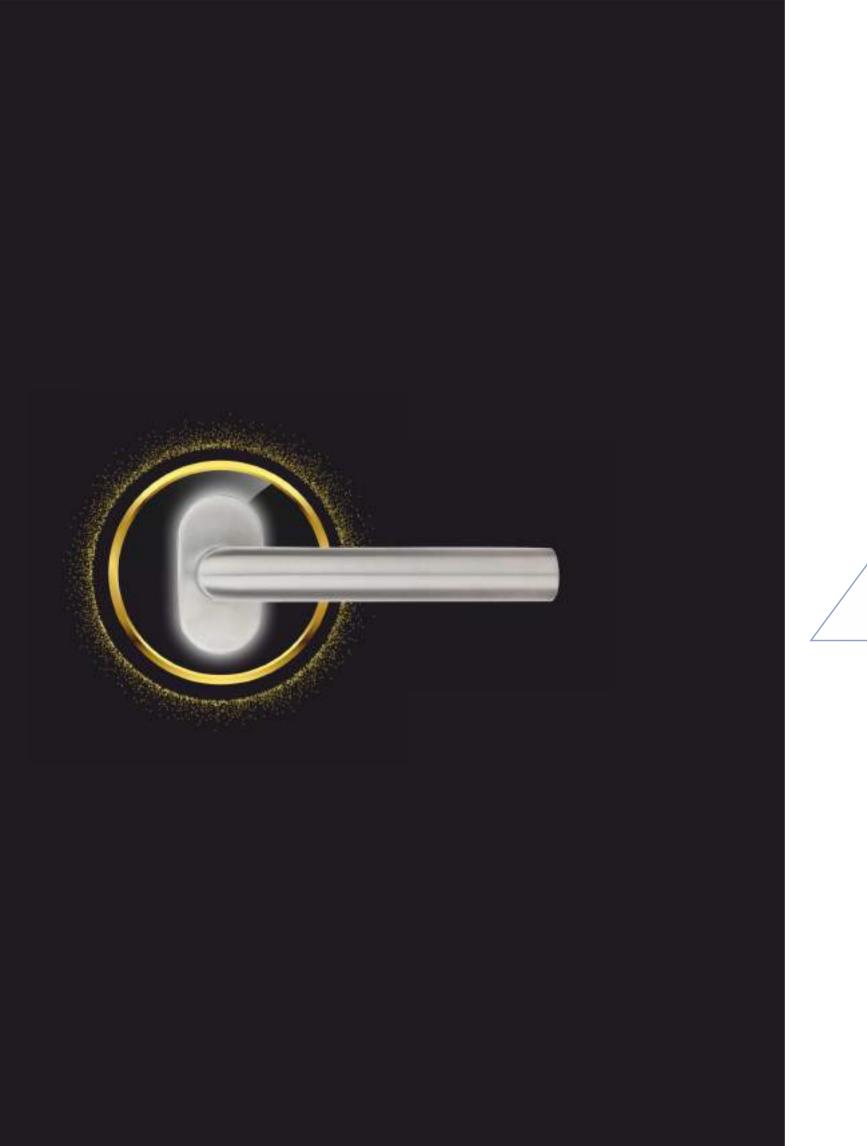




Worldwide Hardware Solutions



World wide
Hardware Solutions







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Company Profile:

BECKER HS is a preferred global brand for reliable Architectural hardware solution. We produces precision architectural hardware used in some of the most prestigious architectural projects across the world. With a well-established reputation for high quality products, this iconic brand provides a wide range of locking solutions supported by after-sales support network.

We at BECKER HS, are quality conscious of our products and are always on the path of evolving new products as per the ever changing taste of the customer. The new product are designed taking into account the customer's requirement in terms of its functionality and durability.

It has gained respect amongst the most quality conscious buyers across world. In India, we have an experienced team that can help you find the best available aesthetic solution for your requirements in the Guest Room, the optimum solution in the Public Areas, draw a fire door and flush door hardware schedule for the Back-of-House areas and a master keying schedule for the entire property.

We aspire to be the most popular choice of brand across the globe for our Architectural Hardware portfolio, which we constantly keep expanding year on year

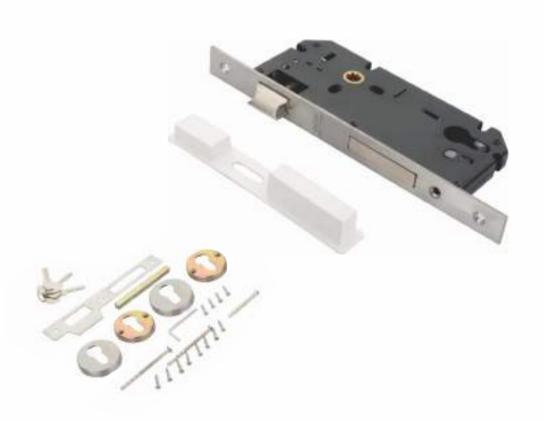


Becker HS represents Non-Fire rated series.

Becker FS represents Fire rated series







Strength & Durability

The Becker HS Mortise lock range has been tested to 100,000 operation cycles

Materials

Latch is make of brass.

Application

The Becker HS Mortise lock series is suitable for Hinged Timber, Metal door and Fire door where applicable.

Standard fixed cam Euro profile cylinder.

Locking Function

Passage Latch Privacy Lock Case Entrance Lock Case Deadbolt Lock Case Nightlatch lock case



MORTISE SASH LOCK



Becker FS

MODEL NO. : **SL 7260 K** Backset 50 mm

MORTISE DEAD LOCK



Becker FS

MODEL NO. : **DL 7260 K**

Backset 50 mm

NARROW STILE MORTISE SASH LOCK



Becker HS

MODEL NO.: NSSL 7260 K

Backset 30 mm

MORTISE LOCK FOR DOUBLE REBATED DOOR



Becker HS

MODEL NO.: SL DR RH 7260 K & SL DR LH 7260 K

Backset 50 mm

MORTISE LATCH



Becker HS

MODEL NO. : **ML 7260 K**

Backset 50 mm

NARROW STILE DEAD LOCK



Becker HS

MODEL NO.: NSDL 7260 K

Backset 30 mm

SHAFT LOCK



Becker HS

MODEL NO.: ASDB 7260

Backset 60 mm





Cylinders

Becker HS cylinders are available within a choice of keying system to the degree of security desired for the facility requirements.

Cylinders are normally supplied with three keys. All other keys, such as master keys, control keys and construction keys must be specified as separate items.

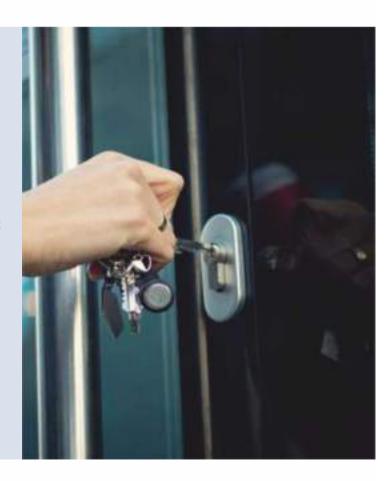
Keyway

Unique key way design to meet most sophisticate situations and applications. The dimple cylinder is highly recommended and perfect solution for commercial and high end residential applications.

Master Keying

Master key system can be very useful for operating convenience to control a building, group of buildings, floors of a building, or even sections of a floor. When particularly large groups of doors are involved a master key system is almost a necessity for safety and security control.

Material: Brass



ONE SIDE KEY & OTHER SIDE THUMB TURN WITH REGULAR KEY



Becker HS

MODEL NO.: B 10 OSK

SIZE IN MM:

60 . 70 . 80 . 90 . 100

ONE SIDE KEY & OTHER SIDE THUMB TURN WITH DIMPLE KEY



Becker HS

MODEL NO.: B 20 BSK

SIZE IN MM:

60 . 70 . 80 . 90 . 100

BOTH SIDE KEY WITH REGULAR KEY



Becker HS

MODEL NO.: B 10 BSK

SIZE IN MM:

60 . 70 . 80 . 90 . 100

BOTH SIDE KEY WITH DIMPLE KEY



Becker HS

MODEL NO.: B 20 OSK

SIZE IN MM:

60 . 70 . 80 . 90 . 100

PRIVACY CYLINDER



Becker HS MODEL NO.: BKL SIZE IN MM:

60 . 70 . 80 . 90 . 100

HALF CYLINDER WITH KEY



Becker HS MODEL NO.: B HK SIZE IN MM: 30 . 35 . 40 . 45 . 50

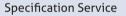
HALF CYLINDER WITH KNOB



Becker HS MODEL NO.: BHL SIZE IN MM: 30 . 35 . 40 . 45 . 50

SS LEVER HANDLES





For all Architectural hardware specification assistance refer to your local BECKER HS Sales Office.

A fully comprehensive, obligation free, Architectural Door Hardware specification can be prepared by Architectural Hardware Consultants.

Cleaning

Care should be taken during construction/refurbishment to ensure that paint & thinners splashes are carefully removed from locks, furniture and hardware. Removal of these splashes with strong cleaning agents or scourers should be avoided.

Dirt and grime should be regularly removed with a soft and clean cloth. Do not use solvent based or abrasive cleaning agents. During cleaning, care should be taken to prevent cleaning solution from entering the cylinder keyway. Surfaces should be dried and possibly lubricated.





Becker HS

MODEL NO.: **BSL 101** FINISH: SS / MATT GRADE: SS 304



Becker HS

MODEL NO.: **BSL 102** FINISH: SS / MATT GRADE: SS 304



Becker HS

MODEL NO. : **BSL 103** FINISH: SS / MATT GRADE: SS 304



Becker HS

MODEL NO.: **BSL 104**FINISH: SS / MATT
GRADE: SS 304



Becker HS

MODEL NO. : **BSL 105** FINISH: SS / MATT GRADE: SS 304



Becker HS

MODEL NO. : **BSL 106** FINISH: SS / MATT GRADE: SS 304

SS LEVER HANDLES

CYLINDRICAL LOCKS



Becker HS

MODEL NO.: **BSL 107**FINISH: SS / MATT
GRADE: SS 304



Becker HS

MODEL NO. : **BSL 108** FINISH: SS / MATT GRADE: SS 304





Becker HS

MODEL NO. : **BSL 109** FINISH: SS / MATT GRADE: SS 304



Becker HS

MODEL NO. : **BSL 110** FINISH: SS / MATT GRADE: SS 304



MODEL NO. : **B CYS 02 E**

GRADE: SS 202 With Regular Key



Becker HS

MODEL NO.: **B CYS 01 E**GRADE: SS 202
Privacy Function



Becker HS

MODEL NO. : **BSL 111** FINISH: SS / MATT GRADE: SS 304



Becker HS

MODEL NO. : **BSL 112** FINISH: SS / MATT GRADE: SS 304



Becker HS

MODEL NO.: **B CYS 02**GRADE: SS 304
With Dimple Key



Becker HS

MODEL NO. : **B CYS 01**GRADE: SS 304
Privacy Function

ECONOMIC KY HANDLES















FINISH: SS













PULL HANDLES PULL HANDLES



BECKER HS Handles are constructed using the finest materials to

incorporate the maximum standards in style, durability, finish and design.

Style & Variety

- Combining fit for purpose with the epitome of style, the BECKER HS Handles range represents a comprehensive collection of high quality back to back handles.
- Six designs, ranging from the classic to the contemporary, have been selected to compliment the evolving style requirements of both residential and commercial markets.

Application

BECKER HS Entrance Handles are suitable for use on timber or aluminium door as well as glass doors; making them the ideal choice for commercial, industrial and residential applications.

Material: SS 304 Finish: SS/MATT





Becker HS

MODEL NO. : **BPH 1001** Ø 19 & 22 MM

SIZE: 150.200.250.300



Becker HS

MODEL NO.: **BPH 1002**

Ø 32 MM

SIZE: 300.600.1200



Becker HS

MODEL NO. : **BPH 1003**

SIZE: 300.600.1200



Becker HS

MODEL NO. : **BPH 1004**

SIZE: 300.600.1200



Becker HS

MODEL NO. : **BPH 1005**

SIZE: 300.600.1200



Becker HS

MODEL NO. : **BPH 1006**

SIZE: 300.600.1000

DOOR CLOSERS





with 2 hr fire rated

Materials

Extruded aluminium body with hard anodised coating.

Alloy steel rack and pinion mechanism operated by silicon chrome alloy steel springs and forged steel arms.

Handing

BECKER HS closers are non-handed. Suitable for clockwise or anticlockwise opening door.

Backcheck

Backcheck cushions or slows the opening movement of the door prior to reaching final open position.

Backcheck intensity is adjustable to allow for door size, door weight and closing power.





Suitable for use on doors up to 60-85 Kgs or 1100 mm



Becker HS MODEL NO.: BLC 510

Suitable for use on doors up to 45-65 Kgs or 950 mm



MODEL NO.: **505 BC**500,000 Cycle test,

Suitable for use on doors up to 80-120 Kgs or 1250 mm



MODEL NO. : BLC 605

<u></u> **♠ ♠**

Suitable for use on doors up to 80-120 Kgs or 1250 mm



Becker HS

MODEL NO.: BLC 204SL

Suitable for use on doors up to 25-65 Kgs or 950 mm



Becker HS

MODEL NO.: BLC 104A

Suitable for use on doors up to 60-80 Kgs or 1050 mm





Panic Exit Device 500S & 900 Series

500S Panic Exit Device, Touch type Single and double leaf door (Stainless Steel) and 900 Series for Cross bar (Alloy Anodised)

- Type: Rim Type & Cross Bar
- Material Heavy Gauge Steel or Stainless Steel 304 Grade for 500S Series & Alloy anodised for 900 series.
- Accommodates wood and metal doors
- Apply to door for fire protection, smoke ventilation
- Apply to single & double leaf door
- Could be match with outside access device like cylinder, trim and lever
- Open by handspike inside and by key outside
- Surface Mounted for ease of installation







HINGES

AUTOMATIC DOOR BOOTOM SEAL

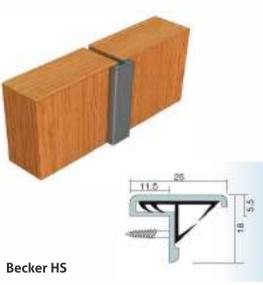


Becker HS

MODEL NO.: B FR 01

SIZE: 820mm/920mm /1070mm Spring loaded Automatic door bottom

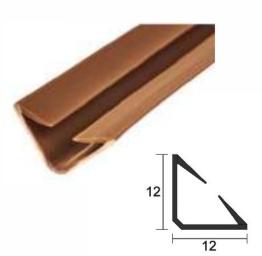
ASTRAGAL SEAL



MODEL NO.: B FR 02

SIZE: 2050 mm / 2350 mm

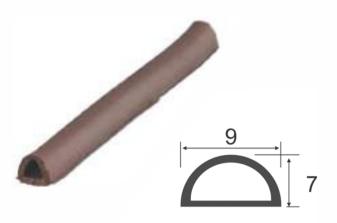
SMOKE SEAL



Becker HS

MODEL NO.: **B FR 03**SIZE:12 x 12 & 15 x 15
Colour: Black / Brown / Grey
Self Adhesive EPDM type

DOOR SEAL



Becker HS

MODEL NO. : **B FR 04**Colour : Black / Brown

BALL BEARING HINGES



Becker FS

MODEL NO. : **BB 1953** SIZE : 100 x 75 x 3 mm

GRADE : SS 304

BALL BEARING HINGES



Becker FS

MODEL NO.: **BB 1853**

SIZE : 125 x 89 x 3 mm GRADE : SS 304

BUTT HINGES



Becker HS

MODEL NO. : **BH 104**

SIZE : 4mm - 1mm x 2.5mm / 4mm - 1.25mm x 3mm

GRADE: SS 202

BALL BEARING HINGES



Becker FS

MODEL NO. : BB 1753

SIZE : 100 x 89 x 3 mm GRADE : SS 304

SOSS HINGE



Becker HS

MODEL NO.: B CH

SIZE: 118mm x 25mm x 36.50mm

GRADE: SS 304

BUTT HINGES



Becker HS

MODEL NO. : **BH 105**

SIZE : 5mm - 1mm x 2.5mm / 5mm - 1.25mm x 3mm

GRADE: SS 202

FLOOR SPRINGS FLOOR SPRINGS



Standard floor closer packed with AB accessories (iron) with non-hold-open function Please specify different accessories type and/or hold-open degree when required.

Features

- Tested to EN1154: Product performance standard
- Double Action Floor Spring
- Cast Iron Body
- Dual Valve Adjusting, closing and latching speed
- Maximum opening angle in each direction of 130°
- Applicable for timber, glass and aluminium Door
- Power Fixed Sizes 2, 3 and 4



Maximum Width of Door	850 mm	950 mm	1100 mm	
Maximum Weight of Door	aximum Weight of Door 80 kg		150 kg	
Maximum Open Angle	130°	130°	130°	
Hold Open	105, 90 105, 90		105, 90	
Closing Speed	sing Speed 130 130		130	
Final Closing Speed	15 - 0 15 - 0		15° - 0°	
Applicability	Wooden, Glass & Aluminium Door etc. Left-Open, Right-Open, Single-Side Open or both Side-Open.	Wooden, Glass & Aluminium Door etc. Left-Open, Right-Open, Single-Side Open or both Side-Open.	Wooden, Glass & Aluminium Door etc. Left-Open, Right-Open, Single-Side Open or both Side-Open.	
Weight of Floor Spring	5.1 kg	5.2 kg	5.3 kg	
Dimension of Cement Box Length Width Height	305mm 108mm 40.5mm	305mm 108mm 40.5mm	305mm 108mm 40.5mm	
Tested to	5,00,000 cycles	5,00,000 cycles	5,00,000 cycles	

- Inside the Frame: Height can be adjusted within 4mm, width can be adjusted within 5 mm between left and right length can be adjusted within 7 mm
- Fix Power EN 2 to EN 4



Becker HS

MODEL NO.: BFS 76

DOUBLE CYLINDER FLOOR SPRINGS



Becker HS

MODEL NO.: B FS 86

DOUBLE CYLINDER FLOOR SPRINGS



Becker HS

MODEL NO. : **B FS 96**

DOUBLE CYLINDER HEAVY DUTY FLOOR SPRINGS



Specification Service

A fully comprehensive, obligation free, Architectural Door Hardware specification can be prepared by Architectural Hardware Consultants.

Cleaning

Care should be taken during construction/refurbishment to ensure that paint & thinners splashes are carefully removed from locks, furniture and hardware. Removal of these splashes with strong cleaning agents or scourers should be avoided.

Dirt and grime should be regularly removed with a soft and clean cloth. Do not use solvent based or abrasive cleaning agents. During cleaning, care should be taken to prevent cleaning solution from entering the cylinder keyway. Surfaces should be dried and possibly lubricated.

Finish: SSS



TOP PATCH



Becker HS
MODEL NO.: B PF 01

BOTTOM PATCH



Becker HS MODEL NO. : B PF 02

CONNECTING PATCH WITH PIVOT



Becker HS MODEL NO.: B PF 03

WALL TO GLASS CONNECTION PATCH



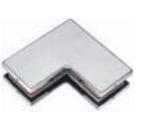
Becker HS MODEL NO.: B PF 04

WALL TO GLASS CONNECTING PATCH



Becker HS
MODEL NO.: B PF 05

TOP FIX CORNER



Becker HS
MODEL NO.: B PF 06

OVER PANEL PIVOT PATCH WITH PLATE



Becker HS MODEL NO. : B PF 07

CENTRE PATCH LOCK



Becker HS MODEL NO. : B PF 08

GLASS PIVOT



Becker HS MODEL NO. : B PF 09

SHOWER HINGES



BECKER HS Shower Hardware offer comprehensive ranges of glass hardware and accessories of high quality and novel designs for semi commercial applications

Style & Variety

- Combining fit for purpose with the epitome of style, the BECKER HS Shower Hardware range represents a comprehensive collection of high quality glass shower door accessories.
- Novel and elegant designs, ranging from the classic to the contemporary, have been selected to compliment the evolving style requirements of both residential and commercial markets.

Application

BECKER HS Shower Hardware are suitable for use on 8mm to 12mm thick floated and tempered glass door, making them the ideal for hotel and residential application.

Standard

Neutral Salt Spray Tested

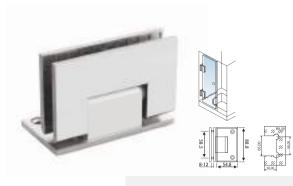
- Over 240hr for shower hinges
- Over 300hr for stainless steel product





WALL TO GLASS HINGES

Glass Thickness: 8mm to 10mm Maximum open angle of door: 95° Hold open at: 90° Maximum Door width: 750mm Maximum Door weight: 45kg Material: Stainless steel 304



GLASS TO GLASS HINGES 90 DEGREES

Glass Thickness: 8mm to 10mm Maximum open angle of door: 95° Hold open at: 90° Maximum Door width: 750mm Maximum Door weight: 45kg Material: Stainless steel 304 Finish: SSS | PSS

Maximum Door weight: 45kg
Material: Stainless steel 304
Finish: SSS | PSS

MODEL NO.: B SH 02



Becker HS Ho

MODEL NO. : B SH 03

Becker HS

MODEL NO.: B SH 01

Glass Thickness: 8mm to 10mm Maximum open angle of door: 95° Hold open at: 90° Maximum Door width: 750mm Maximum Door weight: 45kg Material: SS 304 Finish: SSS | PSS



Glass Thickness: 8mm to 10mm
Maximum open angle of door: 95°

Hold open at: 90°

Hold open at: 90°

Maximum Door width: 750mm Maximum Door weight: 45kg Material: Stainless steel 304 Finish: SSS | PSS



Becker HS
MODEL NO.: B SH 05

Glass Thickness: 8mm to 10mm Maximum open angle of door: 95° Hold open at: 90° Maximum Door width: 750mm Maximum Door weight: 45kg Material: Stainless steel 304 Finish: SSS | PSS



Becker HS MODEL NO. : B SH 06

MODEL NO.: B SH 04



WALL TO GLASS BRACKET

Glass Thickness: 8mm to 10mm Maximum Door width: 750 Material: Stainless steel 304

Finish: SSS | PSS

SHOWER HINGES













GLASS DOOR KNOB



Becker HS

MODEL NO.: BGK 1

FINISH: SS/CP

GLASS DOOR KNOB



Becker HS MODEL NO. : BGK 2 FINISH : SS/CP

GLASS DOOR KNOB



Becker HS MODEL NO.: BGK 3 FINISH: SS/CP

SHOWER GLASS HANDLE



Becker HS MODEL NO.: BGK 4 FINISH: SS/CP

SHOWER GLASS HANDLE



Becker HS MODEL NO.: BGK 5 FINISH: SS/CP

A clear Sustainable Choice with Strong Performance







Features and Benefits

- Provides safety against fire, heat, and smoke for extended period.
- Ensures protection against radiation and conductive heat transfer
- Double sided Fire Resistant Glass , thus provides protection on both the sides
- Forms a barrier for gases and flames at the same time providing thermal insulation
- Rated EW60-EW120, El20
- o (EW=Integrity + Radiation Control) (EI=Integrity + Insulation)
- The average temperature on the surface of non-fire side does not exceed 140°C
- Safety Glass according to EN 12600
- Compliant to latest National Building Code
- Can be combined with other types of glass, e.g. laminated or electrically heated.
- Most glass classes used in construction industry are: EI-30, EI-60, EI-90, EI-120



MODEL NO.: EI 30 GLASS - EI 60 GLASS - EI 90 GLASS - EI 120 GLASS

1	Fire Resistance Classification	EI 30	EI 60	EI 90	EI 120
2	Nominal thickness	16mm	24mm	33mm	47mm
3	Min. production size	200x200mm	200x200mm	200x200mm	200x200mm
4	Max. production size	2200x3000mm	2200x3000mm	2200x3000mm	2200x3000mm
5	Max tested size	information upon request	information upon request	information upon request	information upon request
6	Thickness tolerance	+2 /-1mm	+3 /-2mm	+3 /-2mm	+5 /-3mm
7	External size tolerance	+2 /-2mm	+2 /-2mm	+2 /-2mm	+3 /-3mm
8	Weight for min thickness	34kg / m2	52kg / m2	68kg / m2	98kg / m2
9	Temperature range	+45 /-10′C	+45 /-10′C	+45 /-10'C	+45 /-10'C
10	Light transmission	87%	86%	82%	76%
11	Sound reduction	Rw 38dB	Rw 42dB	Rw 43dB	Rw 46dB
12	U-value	5.0W/m2K	5.0W/m2K	5.0W/m2K	5.0W/m2K
13	UV Stable	EN ISO 125433 Pt. 6.5.2			
14	G-Value in %	73%	69%	63%	57%

DOOR ACCESSORIES



MODEL NO.: B PS 01 90 DEGREE GLASS SEAL



MODEL NO.: B PS 02 O DEGREE GLASS SEAL



MODEL NO.: B PS 03 MIDDLE GLASS SEAL



MODEL NO.: B PS 04 180 DEGREE GLASS SEAL



MODEL NO.: B PS 05 135 DEGREE GLASS SEAL



MODEL NO.: **B PS 06** 90 DEGREE MAGNETIC GLASS SEAL



Becker HS MODEL NO.: B PS 07 180 DEGREE MAGNETIC GLASS SEAL



Becker HS MODEL NO. : **B PS 08** 135 DEGREE MAGNETIC GLASS SEAL



DOOR STOPPER FLOOR MOUNTED

Becker HS MODEL NO.: B DA 01



BABY LATCH

Becker HS MODEL NO.: B DA 02



DOOR BUFFER

Becker HS MODEL NO.: B DA 03



EYE VIEWER

Becker HS MODEL NO.: B DA 04



TOWER BOLT

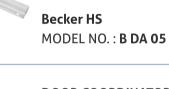
Size: 4", 6", 8", 10", 12"





SECURITY CHAIN

Becker HS MODEL NO.: B DA 06







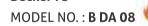
Becker FS MODEL NO.: B DA 07



DOOR CO-ORDINATOR



Becker FS





FLUSH HANDLE -**RECTANGULAR**



MODEL NO.: B DA 09



FLUSH HANDLE – OVAL



Becker HS

MODEL NO.: B DA 10



DOOR STOPPER

Becker HS MODEL NO.: B DA 11

Becker HS MODEL NO.: B DA 12

FLUSH BOLT

