Godrej | ARCHITECTURAL FITTINGS AND SYSTEMS

SMART ENGINEERING FOR MODERN LIVING.

# THE FINEST, MOST DURABLE ANSWERS FOR YOUR ARCHITECTURAL HARDWARE NEEDS.

SMART ENGINEERING FOR MODERN LIVING.

We co-create our reality
with others in unseen ways.

*- Doug Dillon*

You are the creator of your own perceived reality.
Don’t be a creation of circumstances,
always take full control of your destiny.

*- Steven Redhead*

# index


| | |
|---|---|
| Foreword | 04 |
| About Us | 06 |
| Patch Fittings | 09 |
| Shower Fittings | 27 |
| Sliding System | 47 |
| Floor Springs | 53 |
| Balustrades | 61 |
| Spider Fittings | 71 |
| Door Closers | 88 |
| Automatic Doors | 97 |
| Panic Bars | 103 |
| Furniture Fittings | 109 |
| Door Control Devices | 129 |
| Basic Terminologies | 131 |
| Standards & Approvals | 132 |

# Foreword

Technology is an integral part of our lives today. A part that is constantly evolving as new innovations come in and change our lives for the better. We always seek the new – availing the benefits of technology to add more convenience, more security, more comfort to our lives.

At Godrej Locking Solutions and Systems, we keep a finger on the pulse of our customers. Inspired by their needs, we seek to blend innovation and technology, to offer solutions that perfectly match their needs. This has been our philosophy for the past 125 years, during which we've built a bond of trust, as well as a reputation for quality, technology and aesthetics, with our customers.

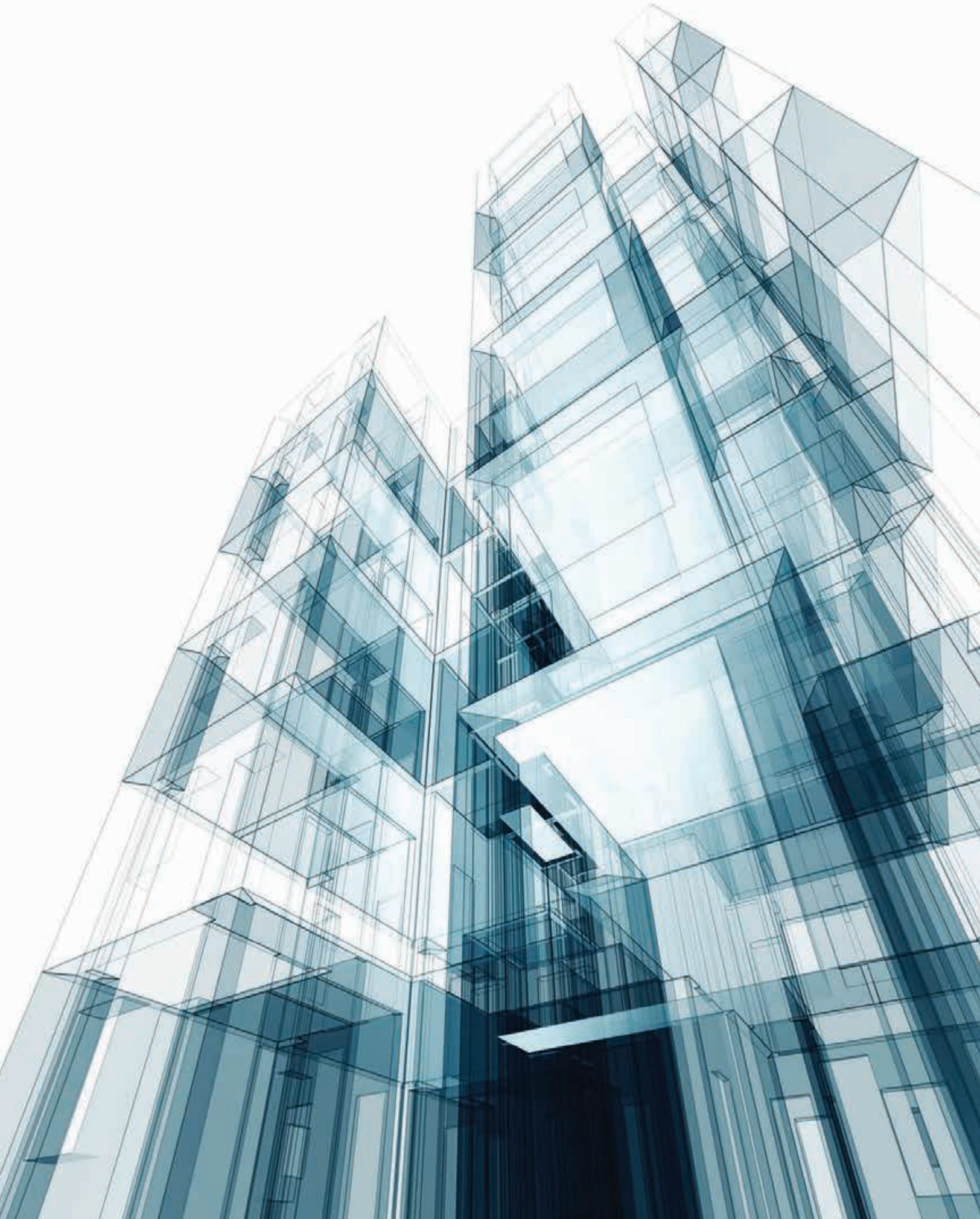
Today, we are seeing rapid advancement in the field of infrastructural development. Due to which, there is a growing need for quality architectural hardware and door controls. To meet this, Godrej Locking Solutions and Systems has launched world-class products, the result of in-depth research, innovation and state-of-the-art technology.

Our range has been designed to fit perfectly into today's hi-tech residential and commercial establishments. The creativity of our team comes to the fore, as our products cater to your needs for security, privacy, fire & smoke checks and energy saving with ease. Our devices meet international quality standards like UL Rating, EN Rating, CE Certification and fire-rated. This brochure will give you comprehensive details on our architectural hardware range.

Going forward, we will continue to innovate premium, comprehensive hardware solutions. For us, perfection will always lie in the details, and our solutions will remain extremely secure and robust, easy to install and operate, and flexible to meet the challenges of diverse applications.

Today, we are recognised across the globe for our world-class locking solutions. With our architectural hardware range, we aim to strengthen our reputation of being an organisation dedicated to blending innovation and technology – and creating a better, safer future.

Shyam Motwani
Executive Vice President & Business Head
Godrej Locking Solutions and Systems



# About Us

Godrej Architectural Fittings and Systems is part of the Godrej Group, one of India's leading organisations.

Godrej was the vision of a man with big dreams – Ardeshir Godrej – who started a small company manufacturing locks in 1897. Today, this company has grown to become a household name across India, touching lives in every corner of the country. It has expanded to become a multi-million dollar conglomerate with well-established brands in diverse industries.

From locks, household appliances, furniture and food to real estate, hi-tech engineering, security and personal care, Godrej's relentless pursuit of excellence has enriched lives across the globe.

Staying true to its core values of fairness, transparency and ethical dealing, the Group has built a strong network of over 50 company-owned retail stores, more than 2,200 wholesale dealers and over 18,000 retail outlets.

Godrej Architectural Fittings and Systems follows the same tradition of excellence, and is well-known for its constant innovation blended with cutting edge technology. We offer a comprehensive range of choices in design and strengths of security, to anticipate every need for safety faced by contemporary homes and businesses.

Godrej

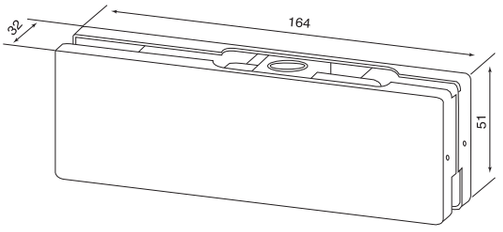
# Patch Fittings

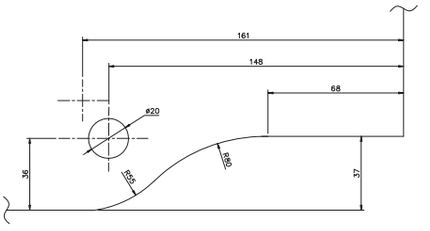
## Top Patch

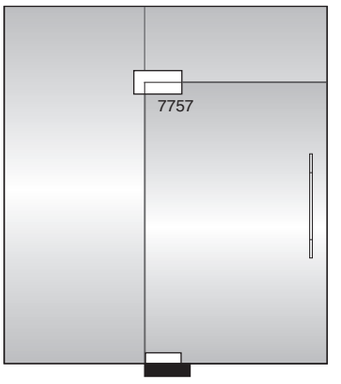
| | |
|---|---|
| Product code | **7757** |
| UNSPSC Code | **40141799SD00056** |

### Features

- SS 304 cover for high corrosion resistance
- Spring loaded push pins for easy installation and for firm fitting
- Adjustable pivot point of 60 or 65 mm
- Needle bearing in the pivot point for consistent, long lasting and smooth motion
- Pivot hole diameter of 15 mm
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



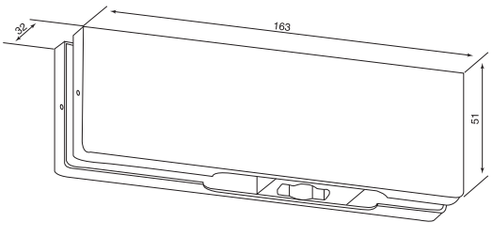



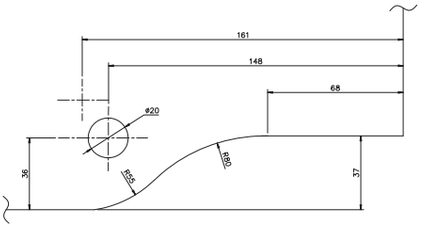

## Bottom Patch

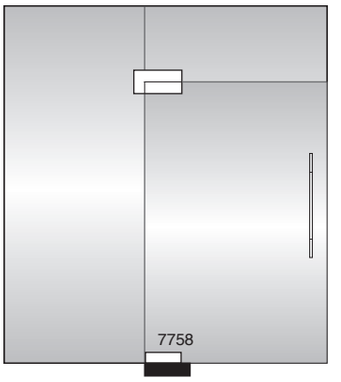
| | |
|---|---|
| Product code | **7758** |
| UNSPSC code | **40141799SD00055** |

### Features

- SS 304 cover for high corrosion resistance
- Spring loaded push pins for easy installation and for firm fitting
- Nickel plated pivot hole for long life
- Universal pivot hole dimensions for easy fitment with floor springs
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



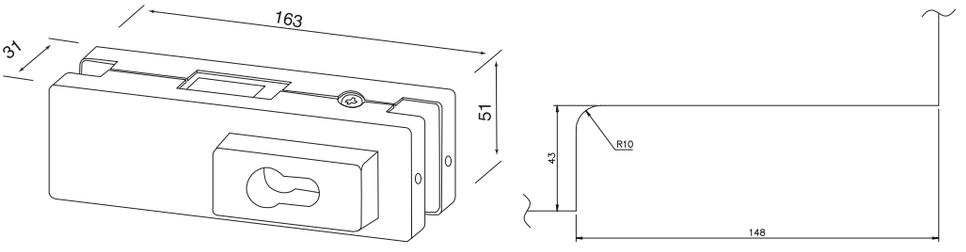



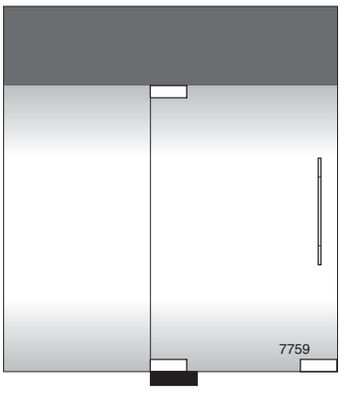
## Bottom Lock Patch

| | |
|---|---|
| Product code | **7759** |
| UNSPSC code | **40141799SD00054** |

### Features

- SS 304 cover for high corrosion resistance
- Spring loaded push pins for easy installation and for firm fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage
- Compatible with Godrej Level 3, 4 high security cylinders
- Bolt throw of 15 mm
- Master key facility (optional)



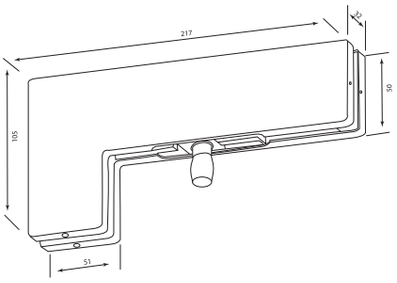



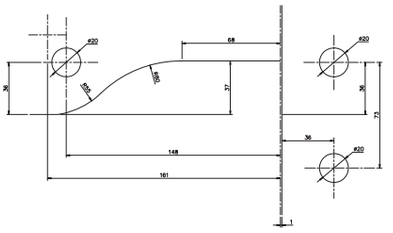

## L-Arm Patch with Pivot

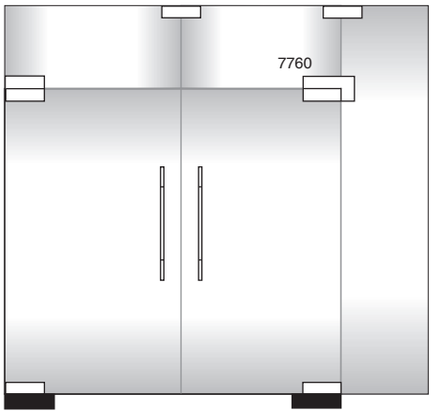
| | |
|---|---|
| Product code | **7760** |
| UNSPSC code | **40141799SD00053** |

### Features

- SS 304 cover for high corrosion resistance
- Spring loaded push pins for easy installation and for firm fitting
- Pivot zinc plated for long life
- Adjustable pivot of 65 or 70 mm
- Pivot diameter of 15 mm
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



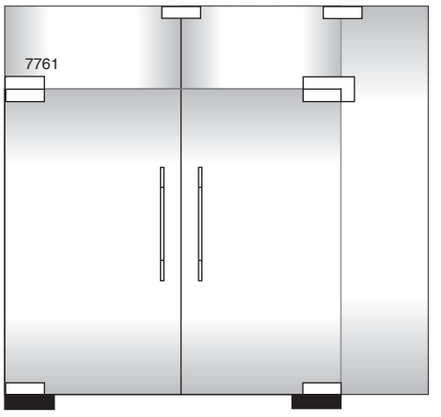



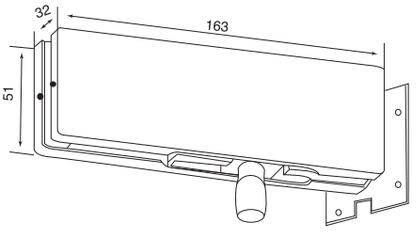
## Over Panel Patch with Pivot

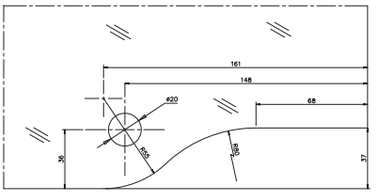
| | |
|---|---|
| Product code | **7761** |
| UNSPSC code | **40141799SD00063** |

### Features

- SS 304 cover for high corrosion resistance
- Spring loaded push pins for easy installation and for firm fitting
- Adjustable pivot of 60 to 65 mm
- Pivot zinc plated for long life
- Pivot diameter of 15 mm
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



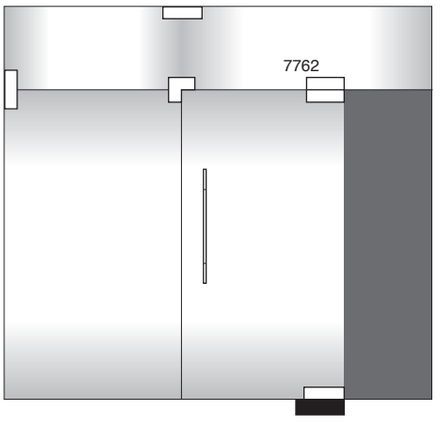

---

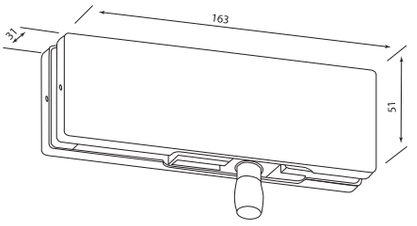
## Top Patch with Pivot

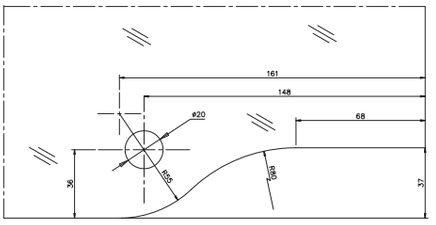
| | |
|---|---|
| Product code | **7762** |
| UNSPSC code | **40141799SD00062** |

### Features

- SS 304 cover for high corrosion resistance
- Spring loaded push pins for easy installation and for firm fitting
- Pivot zinc plated for long life
- Adjustable pivot of 60 to 65 mm
- Pivot diameter of 15 mm
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



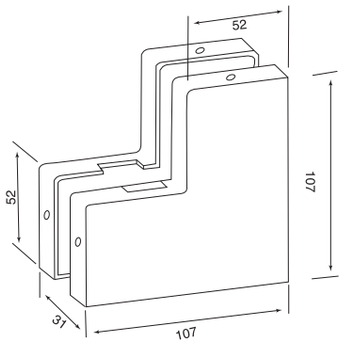



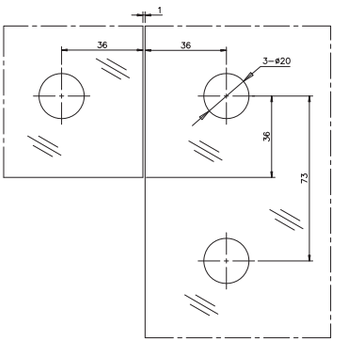
## L-Connect Patch

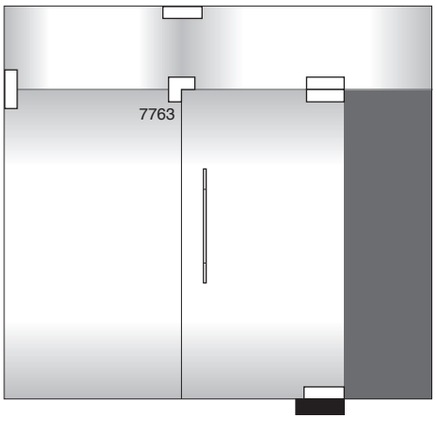
| | |
|---|---|
| Product code | **7763** |
| UNSPSC code | **40141799SD00064** |

### Features

- SS 304 cover for high corrosion resistance
- Spring loaded push pins for easy installation and for firm fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



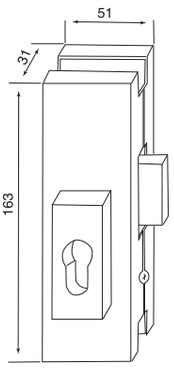



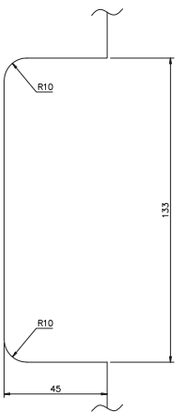

## Side Lock Patch

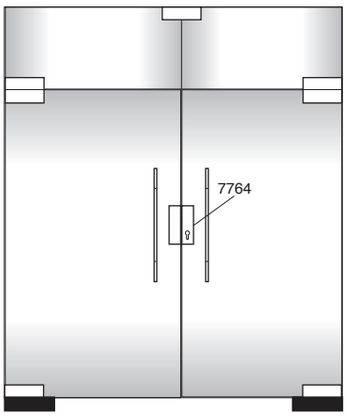
| | |
|---|---|
| Product code | **7764** |
| UNSPSC code | **40141799SD00096** |

### Features

- SS 304 cover for high corrosion resistance
- Spring loaded push pins for easy installation and for firm fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage
- Compatible with Godrej Level 3, 4 high security cylinders
- Bolt throw of 15 mm



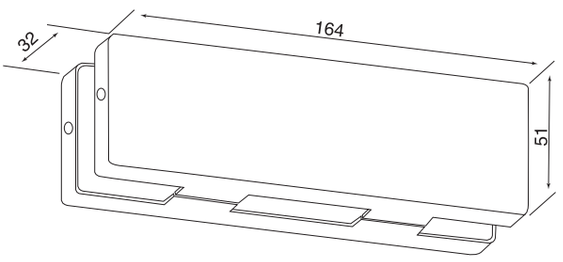



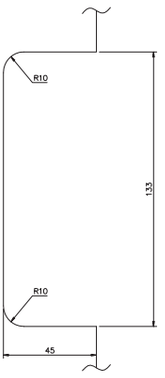
## Side Lock Adaptor

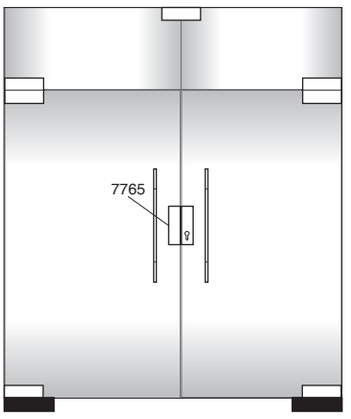
| | |
|---|---|
| Product code | **7765** |
| UNSPSC code | **40141799SD00097** |

### Features

- SS 304 cover for high corrosion resistance
- Spring loaded push pins for easy installation and for firm fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



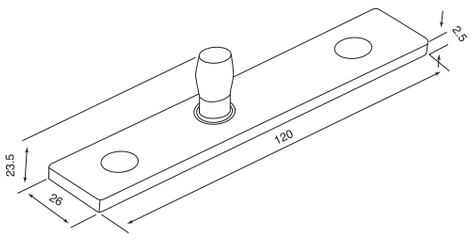



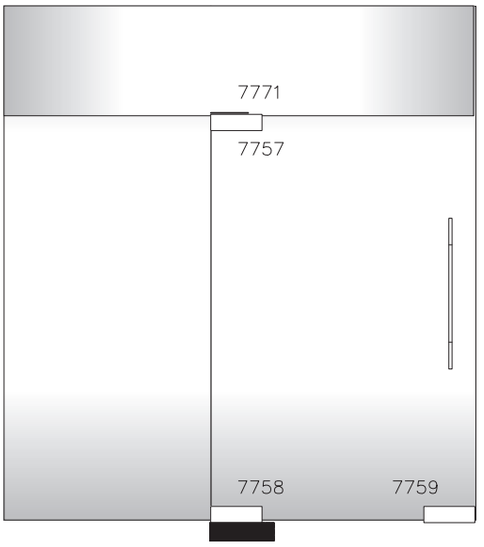

## Pivot Plate

| | |
|---|---|
| Product code | **7771** |
| UNSPSC code | **40141799SD00058** |

### Features

- SS 304 Pivot Plate for durability and high corrosion resistance
- Universal design
- Most suitable with Godrej Top Patch (PC: 7757)



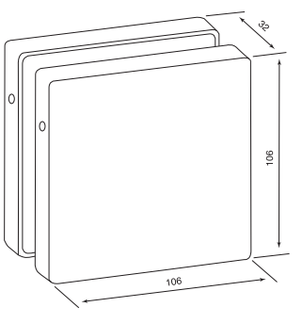



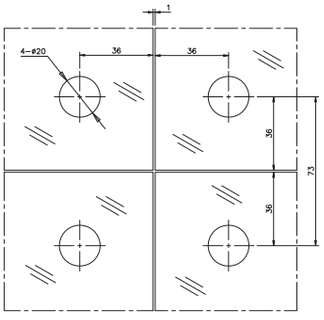
## Square Connect Patch

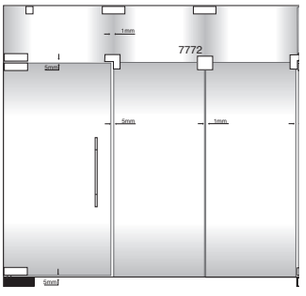
| | |
|---|---|
| Product code | **7772** |
| UNSPSC code | **40141799SD00102** |

### Features

- To connect four numbers of fixed glass together
- Spring loaded pins for easy installation and for firm fitting
- SS 304 cover for high corrosion resistance
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



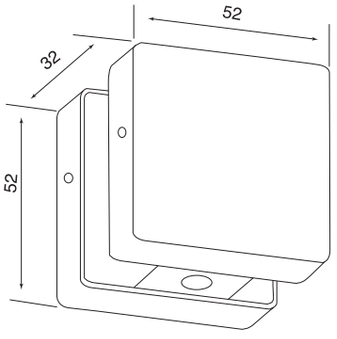



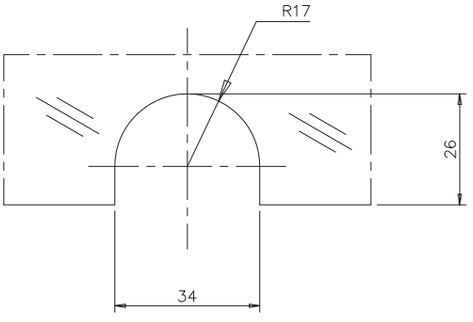

## Connector Patch GCP 640

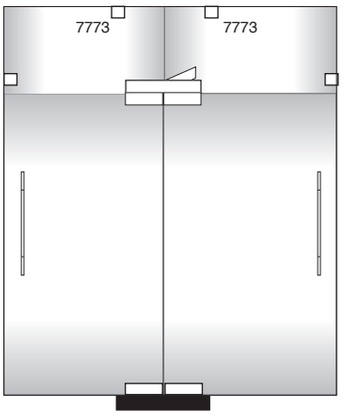
| | |
|---|---|
| Product code | **7773** |
| UNSPSC code | **40141799SD00065** |

### Features

- Fix glass with wall, ceiling or floor
- Spring loaded pins for easy installation and for firm fitting
- SS 304 cover for high corrosion resistance
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



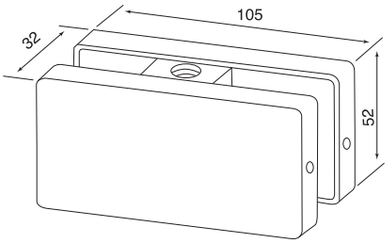



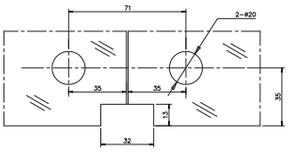
## Side Connector Patch

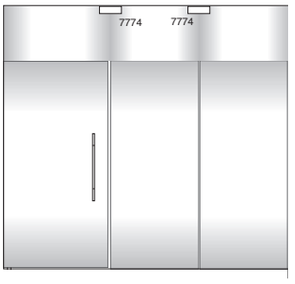
| | |
|---|---|
| Product code | **7774** |
| UNSPSC code | **40141799SD00066** |

### Features

- Fix two numbers of glass together with wall, ceiling or floor
- Spring loaded pins for easy installation and for firm fitting
- SS 304 cover for high corrosion resistance
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



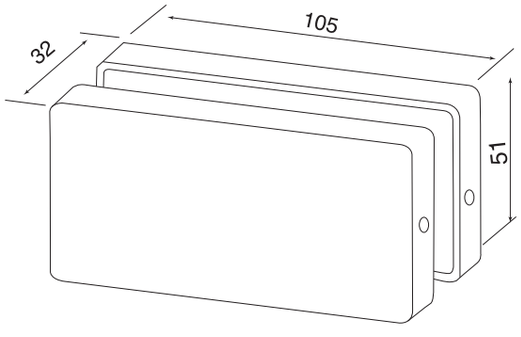

---

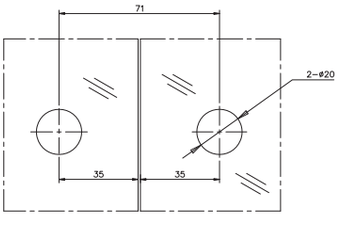
## Rectangular Connect Patch

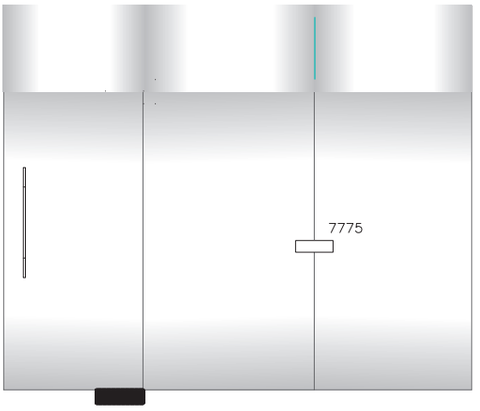
| | |
|---|---|
| Product code | **7775** |
| UNSPSC code | **40141799SD00101** |

### Features

- To connect two numbers of fixed glass together
- Spring loaded pins for easy installation and for firm fitting
- SS 304 cover for high corrosion resistance
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



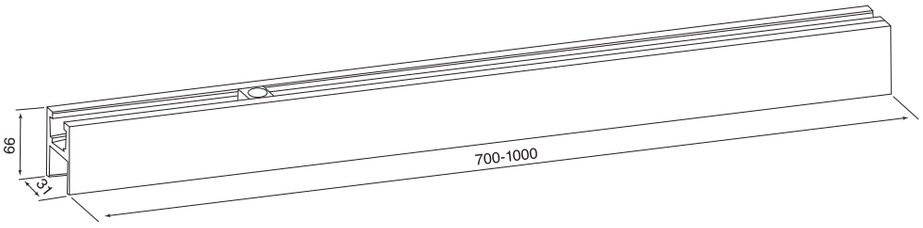



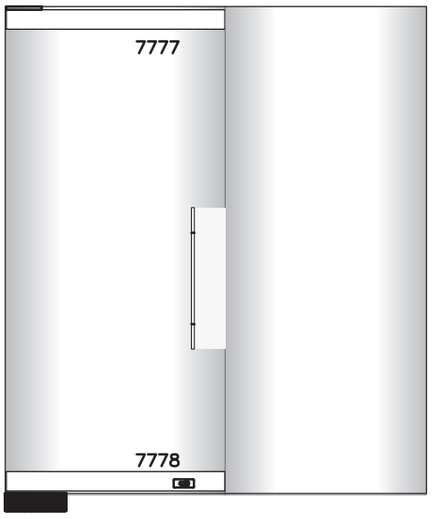
## Top Rail

| | |
|---|---|
| Product code | **7777** |
| UNSPSC code | **40141799SD00076** |

### Features

- Installed on top of the door
- Provided with clip on covers
- Firm grip for strength and rigidity to the door structure
- SS 304 cover for high corrosion resistance
- Length:1 metre



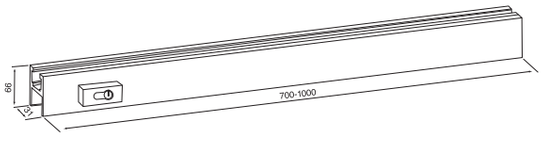



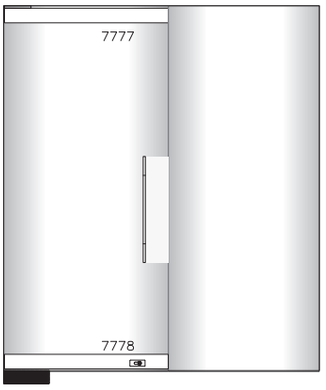

## Bottom Rail

| | |
|---|---|
| Product code | **7778** |
| UNSPSC code | **40141799SD00077** |

### Features

- Installed at the bottom of the door
- Provided with clip on covers
- Firm grip for strength and rigidity to the door structure
- SS 304 cover for high corrosion resistance
- Length: 1 metre
- Compatible with Godrej Security Strengths 1, 3 and 4 high security cylinders
- Master key facility (optional)
- Bolt throw: 17 mm



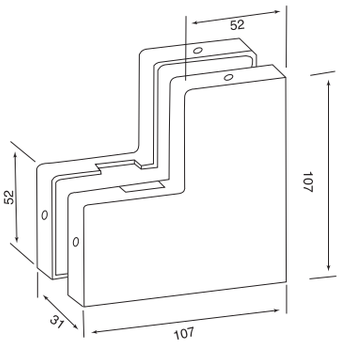



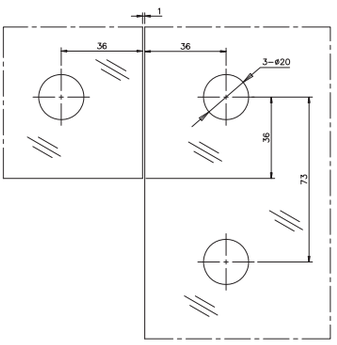
## Kurve L Connect Patch with Stopper

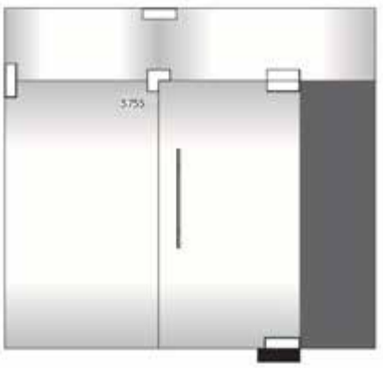
| | |
|---|---|
| Product code | **5755** |
| UNSPSC code | **40141799SD00120** |

### Features

- Elegant and appealing curvilinear design
- SS 304 cover for high corrosion resistance
- Spring loaded push pins for easy installation and for firm fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage
- Can be used for one-way operation of door



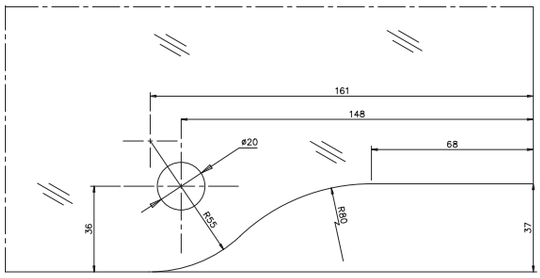



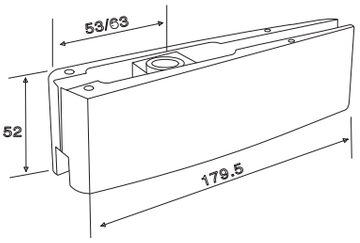

## Kurve Top Patch

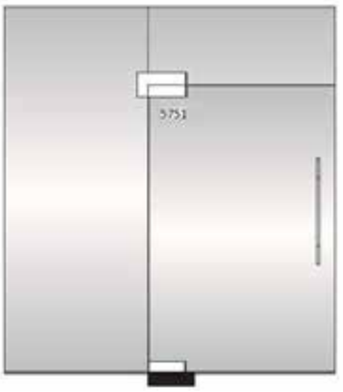
| | |
|---|---|
| Product code | **5751** |
| UNSPSC code | **40141799SD00132** |

### Features

- Elegant and appealing curvilinear design
- SS 304 cover for high corrosion resistance
- Spring loaded push pin for easy installation and for firm fitting
- Adjustable pivot point of 55 or 60 mm
- Gasket provided to accommodate glass from 8-12 mm thickness and avoid glass damage



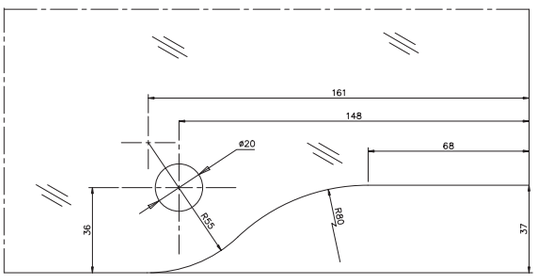



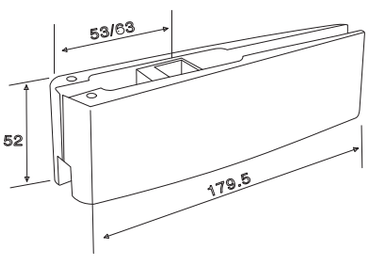
## Kurve Bottom Patch

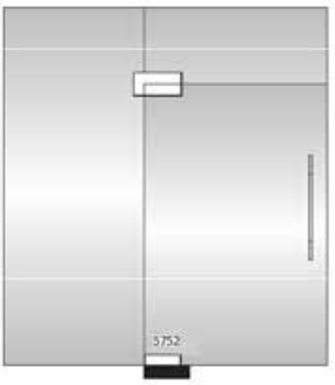
| | |
|---|---|
| Product code | **5752** |
| UNSPSC code | **40141799SD00127** |

### Features

- Elegant and appealing curvilinear design
- SS 304 cover for high corrosion resistance
- Universal pivot hole dimension for easy fitment with floor springs
- Gasket provided to accommodate glass from 8-12 mm thickness and avoid glass damage



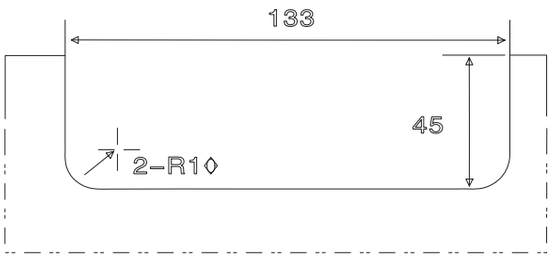

---

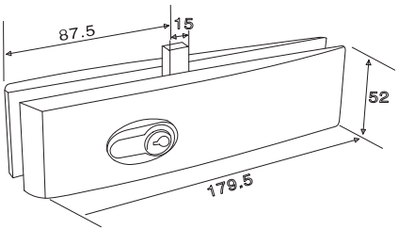
## Kurve Bottom Patch Lock

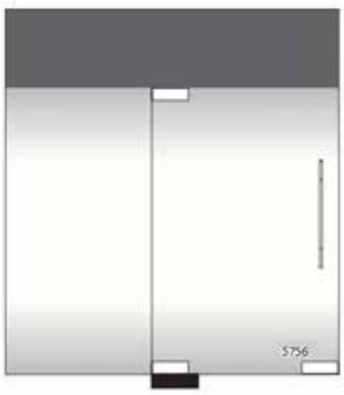
| | |
|---|---|
| Product code | **5756** |
| UNSPSC code | **40141799SD00133** |

### Features

- Elegant and appealing curvilinear design
- SS 304 cover for high corrosion resistance
- Spring loaded push pin for easy installation and for firm fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage
- Bolt throw of 15 mm



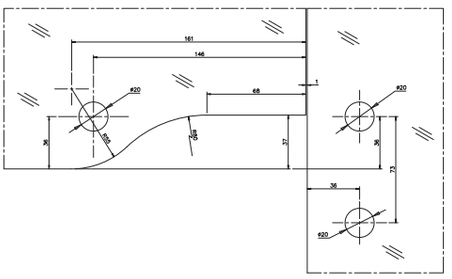



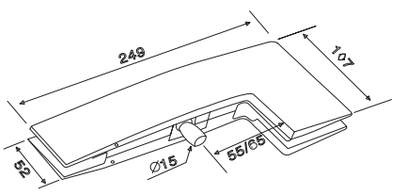
## Kurve L-Arm Patch with Pivot

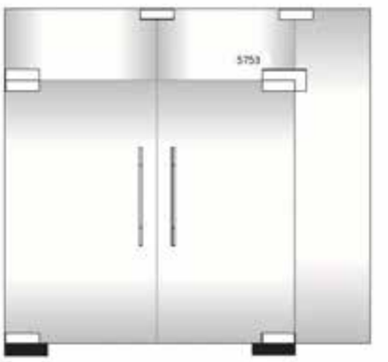
| | |
|---|---|
| Product code | **5753** |
| UNSPSC code | **40141799SD00126** |

### Features

- Elegant and appealing curvilinear design
- SS 304 cover for high corrosion resistance
- Spring loaded push pin for easy installation and for firm fitting
- Pivot zinc plated for long life
- Adjustable pivot
- Pivot diameter of 15mm
- Gasket provided to accommodate glass from 8-12 mm thickness and avoid glass damage



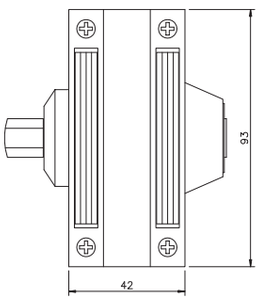



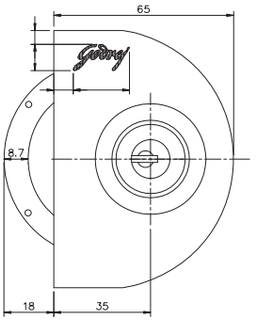

## Glass to Wall Lock - Round

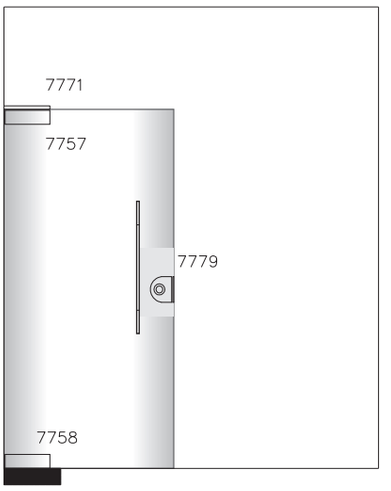
| | |
|---|---|
| Product code | **7779** |
| UNSPSC code | **40141799SD00067** |

### Features

- Glass to Wall Lock round type suitable for 10 mm and 12 mm glass
- Requires no cutout in the glass
- Operated with Dimple technology key from one side and knob on the other side
- SS 304 for high corrosion resistance



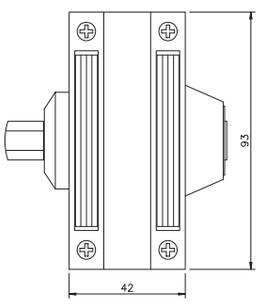



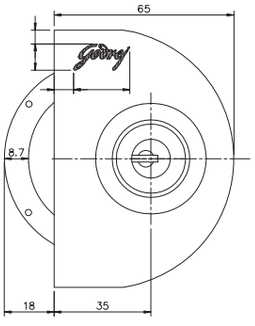
# Glass to Glass Lock - Round type

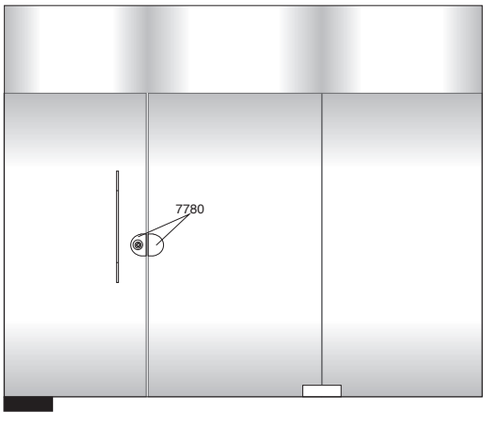
| | |
|---|---|
| Product code | **7780** |
| UNSPSC code | **40141799SD00068** |

## Features

- Glass to Glass Lock round type suitable for double doors of 10 mm and 12 mm thickness
- Requires no cutout in the glass
- Operated with Dimple technology key from one side and knob on the other side
- SS 304 for high corrosion resistance



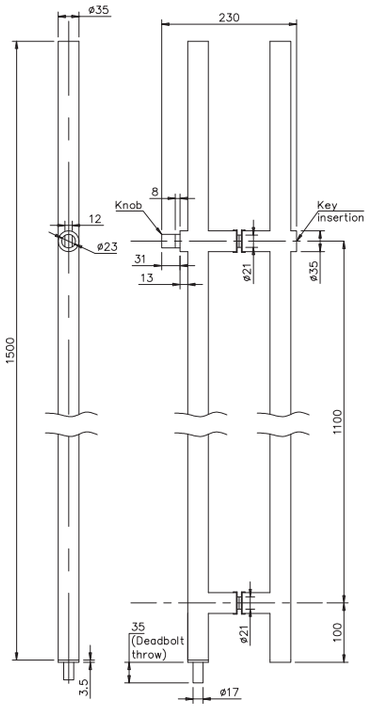



# Pull Handle with Lock

| | |
|---|---|
| Product code | **7781** |
| UNSPSC code | **31162801SD00050** |

## Features

- Made of SS 304 material for high corrosion resistance
- 1CK model for ease of operation
- Deadbolt length: 35 mm for extra security
- 5 keys available with handle pair
- Dust proof spring loaded receptacle



# D-Type Pull Handle

| | |
|---|---|
| Product code | **2801** |
| UNSPSC code | **31162801SD00511** |

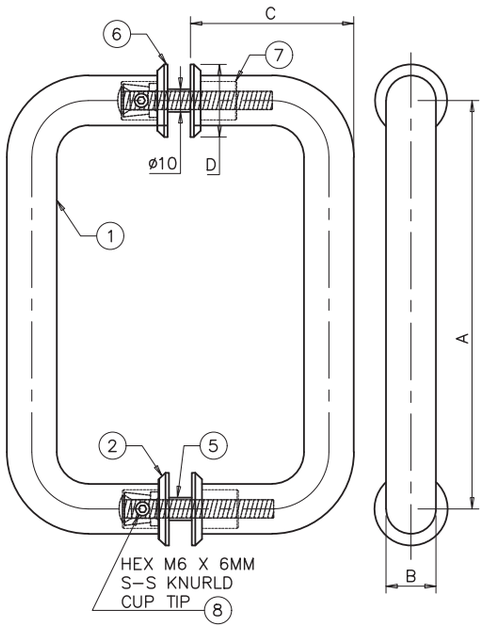
| | |
|---|---|
| Product code | **2802** |
| UNSPSC code | **31162801SD00512** |

| | |
|---|---|
| Product code | **2803** |
| UNSPSC code | **31162801SD00513** |

| | |
|---|---|
| Product code | **2804** |
| UNSPSC code | **31162801SD00514** |

| | |
|---|---|
| Product code | **2805** |
| UNSPSC code | **31162801SD00515** |

| | |
|---|---|
| Product code | **2806** |
| UNSPSC code | **31162801SD00516** |



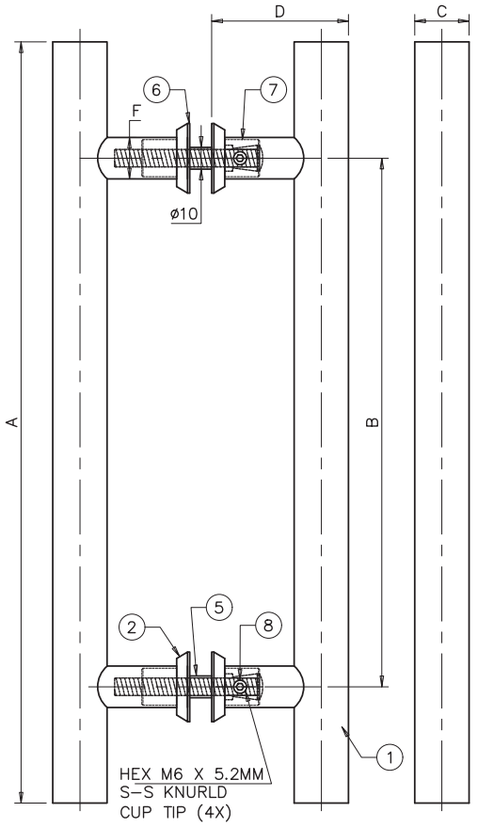

## Features

- Made of SS 304 material for high corrosion resistance
- Sleek design for firm grip
- Gasket to prevent glass damage
- Concealed grub screws
- Available in different sizes

D–Type Handles

| SIZE (mm) | PRODUCT CODE | UNSPSC CODE | A | B | C | D |
|---|---|---|---|---|---|---|
| 200 X 22 | 2801 | 31162801SD00511 | 200 | 22 | 80 | 31 |
| 300 X 25 | 2802 | 31162801SD00512 | 300 | 25 | 80 | 31 |
| 350 X 25 | 2803 | 31162801SD00513 | 350 | 25 | 80 | 31 |
| 400 X 25 | 2804 | 31162801SD00514 | 400 | 25 | 80 | 31 |
| 450 X 25 | 2805 | 31162801SD00515 | 450 | 25 | 80 | 31 |
| 600 X 32 | 2806 | 31162801SD00516 | 600 | 32 | 80 | 39 |

# H-Type Pull Handle




| | |
|---|---|
| Product code | **2807** |
| UNSPSC code | **31162801SD00517** |

| | |
|---|---|
| Product code | **2808** |
| UNSPSC code | **31162801SD00518** |

| | |
|---|---|
| Product code | **2809** |
| UNSPSC code | **31162801SD00519** |

| | |
|---|---|
| Product code | **2810** |
| UNSPSC code | **31162801SD00520** |

| | |
|---|---|
| Product code | **2811** |
| UNSPSC code | **31162801SD00521** |

| | |
|---|---|
| Product code | **2812** |
| UNSPSC code | **31162801SD00522** |

| | |
|---|---|
| Product code | **2813** |
| UNSPSC code | **31162801SD00523** |

| | |
|---|---|
| Product code | **2814** |
| UNSPSC code | **1162801SD00524** |

| | |
|---|---|
| Product code | **7535** |
| UNSPSC code | **31162801SD00065** |

## Features

- Made of SS 304 material for high corrosion resistance
- Sleek design for firm grip
- Gasket to prevent glass damage
- Concealed grub screws
- Available in different sizes

H–Type Handles

| SIZE (mm) | PRODUCT CODE | UNSPSC CODE | A | B | C | D | E | F |
|---|---|---|---|---|---|---|---|---|
| 300 X 25 | 2807 | 31162801SD00517 | 300 | 212 | 25 | 58 | 24 | 19 |
| 325 X 25 | 2808 | 31162801SD00518 | 325 | 240 | 25 | 58 | 24 | 19 |
| 400 X 25 | 2809 | 31162801SD00519 | 400 | 332 | 25 | 58 | 24 | 19 |
| 600 X 25 | 2810 | 31162801SD00520 | 600 | 455 | 25 | 58 | 24 | 19 |
| 457 X 32 | 2811 | 31162801SD00521 | 457 | 305 | 32 | 70 | 31 | 25 |
| 600 X 32 | 2812 | 31162801SD00522 | 600 | 480 | 32 | 70 | 31 | 25 |
| 840 X 32 | 2813 | 31162801SD00523 | 840 | 480 | 32 | 70 | 31 | 25 |
| 900 X 32 | 2814 | 31162801SD00524 | 900 | 700 | 32 | 70 | 31 | 25 |

Imagination is the beginning of creation.
You imagine what you desire, you will what you imagine
and at last you will create what you will.

*- George Bernard Shaw*

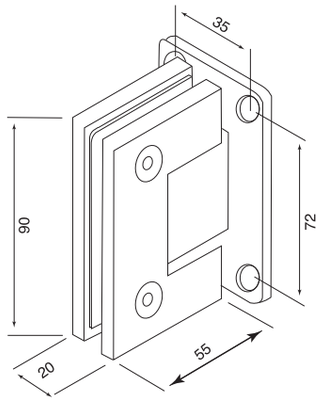
# Shower Fittings

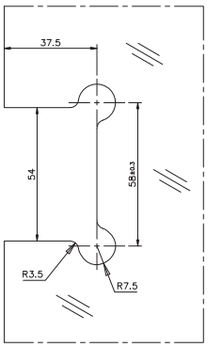
## Wall to Glass Hinge

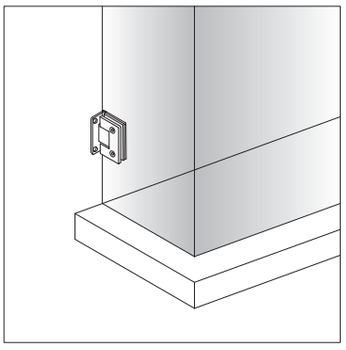
| | |
|---|---|
| Product code | **7601** |
| UNSPSC code | **40141799SD00108** |

### Features

- Developed for firm holding of glass door to the wall
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gaskets provided to accommodate glass from 8-12 mm
- Suitable for door weight up to 50 kg
- The door will shut automatically when closed till 25 degrees
- Can be used for two-way operation of door



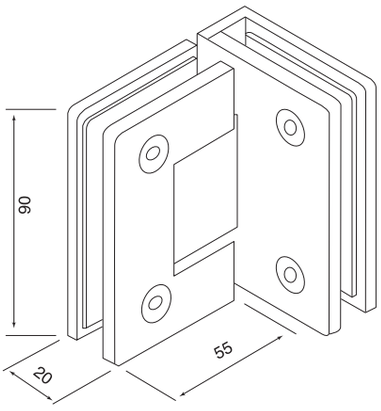



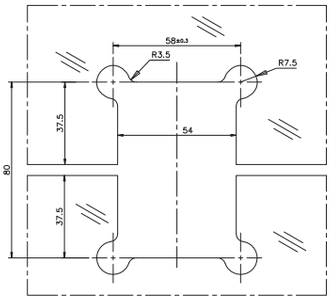
## Glass to Glass Hinge 90 Degrees

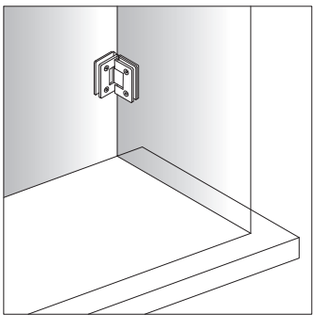
| | |
|---|---|
| Product code | **7602** |
| UNSPSC code | **40141799SD00109** |

### Features

- Developed for firm connecting of glass door with fixed glass at 90 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage
- Suitable for door weight up to 50 kg
- The door will shut automatically when closed till 25 degrees
- Can be used for two-way operation of door



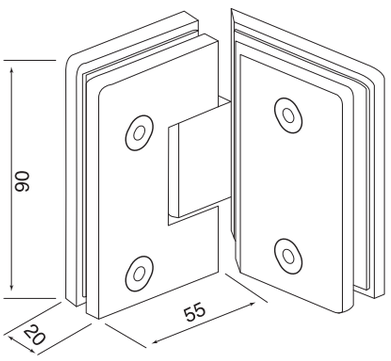



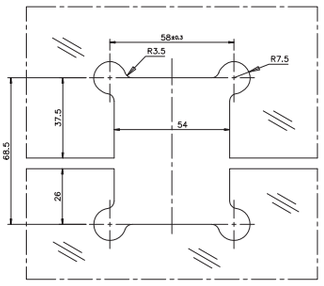
## Glass to Glass Hinge 135 Degrees

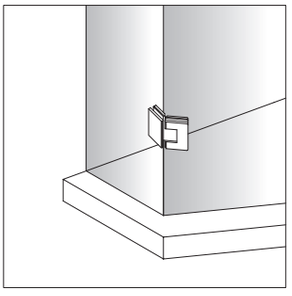
| | |
|---|---|
| Product code | **7603** |
| UNSPSC code | **40141799SD00110** |

### Features

- Developed for firm connecting of glass door with fixed glass at 135 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage
- Suitable for door weight up to 50 kg
- The door will shut automatically when closed till 25 degrees
- Can be used for two-way operation of door



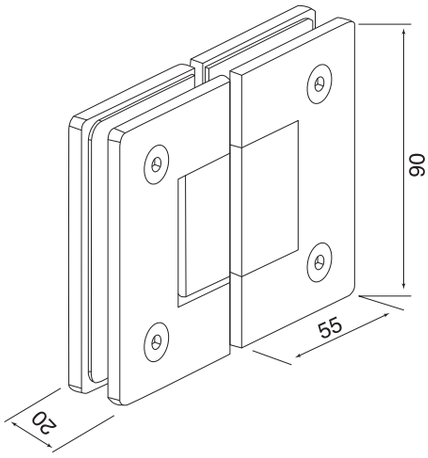
---

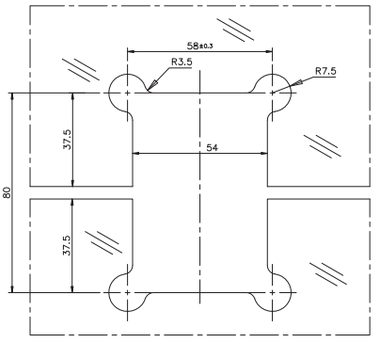
## Glass to Glass Hinge 180 Degrees

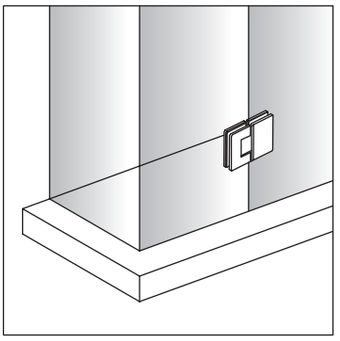
| | |
|---|---|
| Product code | **7604** |
| UNSPSC code | **40141799SD00111** |

### Features

- Developed for firm connecting of glass door with fixed glass at 180 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage
- Suitable for door weight up to 50 kg
- The door will shut automatically when closed till 25 degrees
- Can be used for two-way operation of door



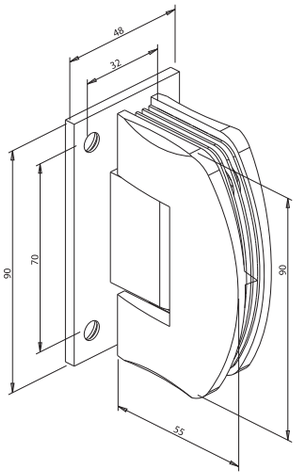



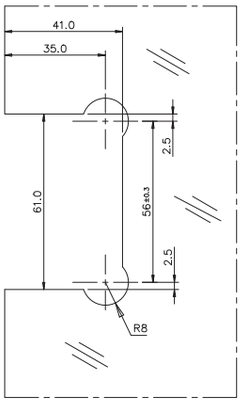
## Kurve Wall to Glass Curve Hinge

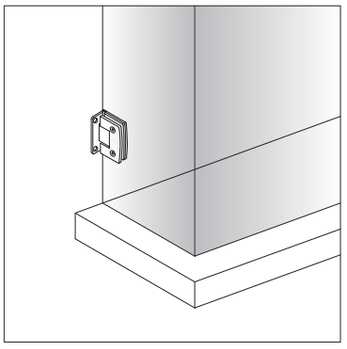
| | |
|---|---|
| Product code | **5757** |
| UNSPSC code | **40141799SD00121** |

### Features

- Elegant and appealing curvilinear design
- Developed for firm holding of glass door to the wall
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gasket provided to accommodate glass from 8-12 mm
- Suitable for door weight up to 45 kg and width up to 1000 mm
- The door will shut automatically when closed till 30 degrees
- Can be used for two-way operation of door



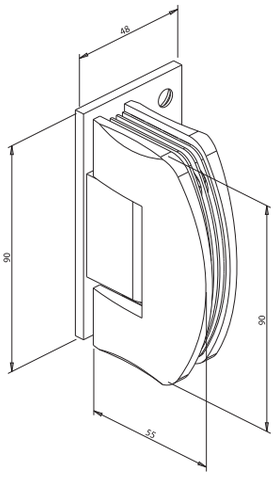



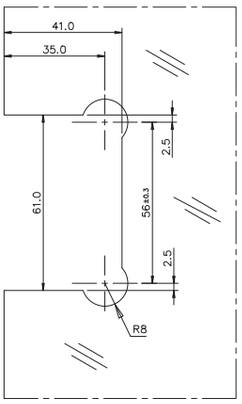
## Kurve Offset Wall to Glass Curve Hinge

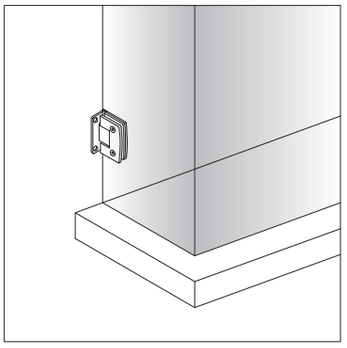
| | |
|---|---|
| Product code | **5758** |
| UNSPSC code | **40141799SD00119** |

### Features

- Elegant and appealing curvilinear design
- Developed for firm holding of glass door offset to the wall
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gasket provided to accomodate glass from 8-12 mm
- Suitable for door weight up to 45 kg and width up to 1000 mm
- The door will shut automatically when closed till 30 degrees
- Can be used for two-way operation of door



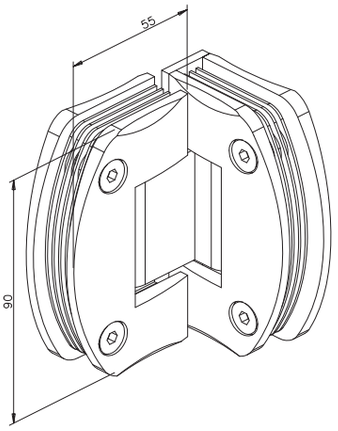



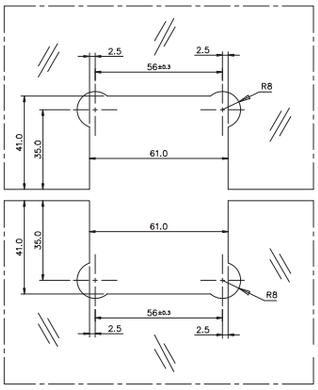
## Kurve Glass to Glass Curve Hinge 90°

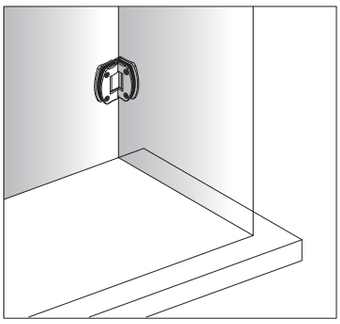
| | |
|---|---|
| Product code | **5765** |
| UNSPSC code | **40141799SD00131** |

### Features

- Elegant and appealing curvilinear design
- Developed for firm holding of glass door with fixed glass at 90 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gasket provided to accommodate glass from 8-12 mm
- Suitable for door weight up to 45 kg and width up to 1000 mm
- The door will shut automatically when closed till 30 degrees
- Can be used for two-way operation of door



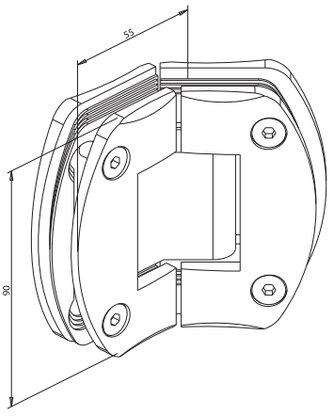
---

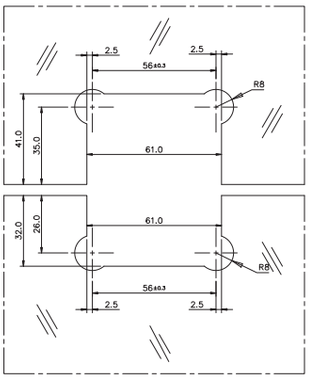
## Kurve Glass to Glass Curve Hinge 135°

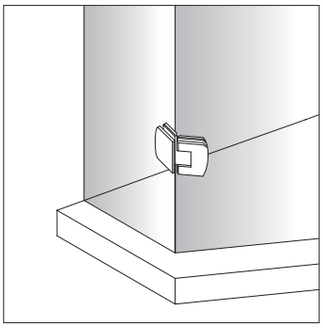
| | |
|---|---|
| Product code | **5764** |
| UNSPSC code | **40141799SD00130** |

### Features

- Elegant and appealing curvilinear deisgn
- Developed for firm holding of glass door with fixed glass at 135 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gasket provided to accommodate glass from 8-12 mm
- Suitable for door weight up to 45 kg and width up to 1000 mm
- The door will shut automatically when closed till 30 degrees
- Can be used for two-way operation of door



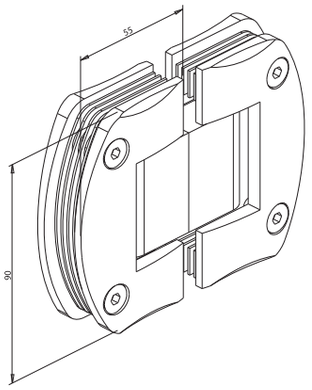



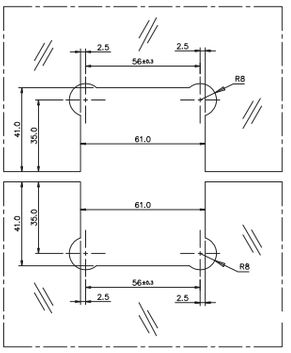
## Kurve Glass to Glass Curve Hinge 180°

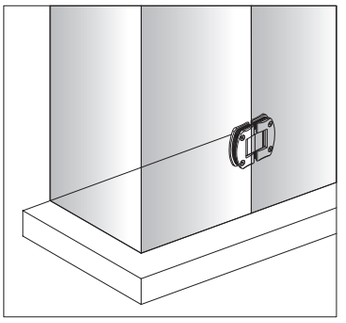
| | |
|---|---|
| Product code | **5759** |
| UNSPSC code | **40141799SD00118** |

### Features

- Elegant and appealing curvilinear design
- Developed for firm holding of glass door with fixed glass at 180 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gasket provided to accommodate glass from 8-12 mm
- Suitable for door weight up to 45 kg and width up to 1000 mm
- The door will shut automatically when closed till 30 degrees
- Can be used for two-way operation of door



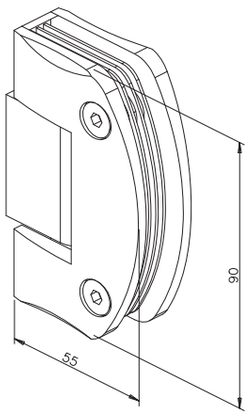
---

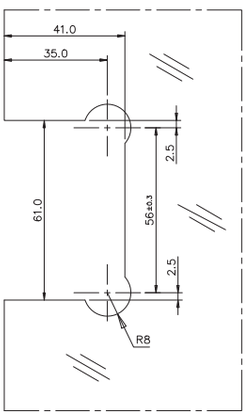
## Kurve Wall to Glass Bracket Curve Hinge

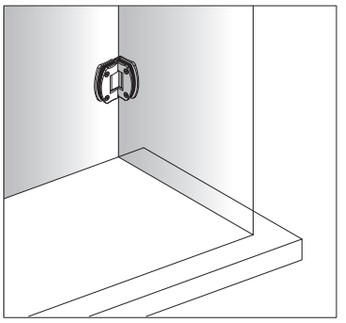
| | |
|---|---|
| Product code | **5766** |
| UNSPSC code | **40141799SD00117** |

### Features

- Elegant and appealing curvilinear design
- Developed for firm holding of glass to the wall
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gasket provided to accommodate glass from 8-12 mm
- Suitable for door weight up to 45 kg and width up to 1000 mm



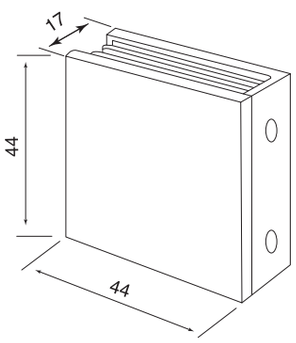



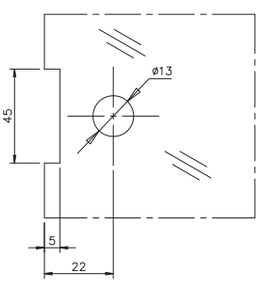
## Wall to Glass Clip

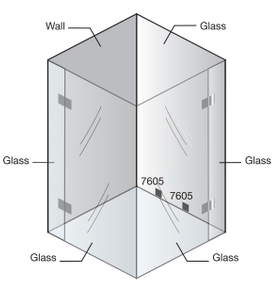
| | |
|---|---|
| Product code | **7605** |
| UNSPSC code | **40141799SD00069** |

### Features

- Shower Clip for firm holding of glass with wall or floor
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



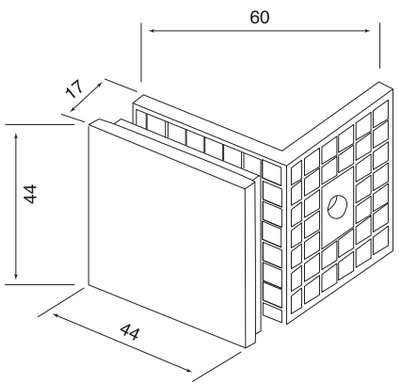



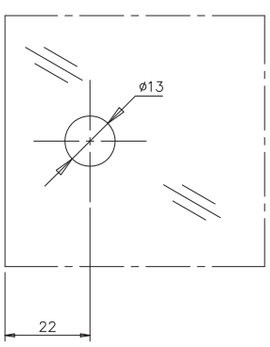
## Wall to Glass Clip 90 Degrees

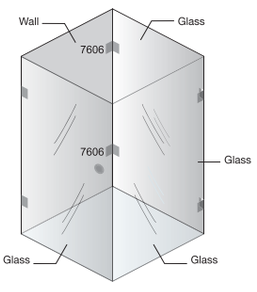
| | |
|---|---|
| Product code | **7606** |
| UNSPSC code | **40141799SD00070** |

### Features

- Shower Clip for firm holding of glass with wall
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



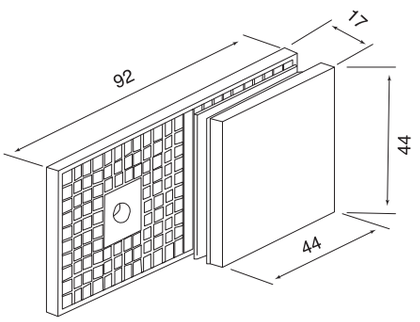



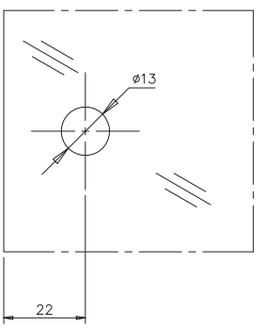
## Wall to Glass Clip 180 Degrees

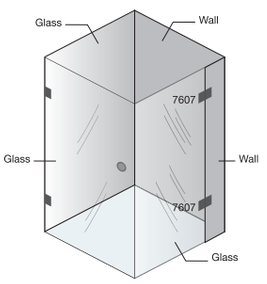
| | |
|---|---|
| Product code | **7607** |
| UNSPSC code | **40141799SD00104** |

### Features

- Shower Clip for firm holding of fixed glass in line with the wall
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



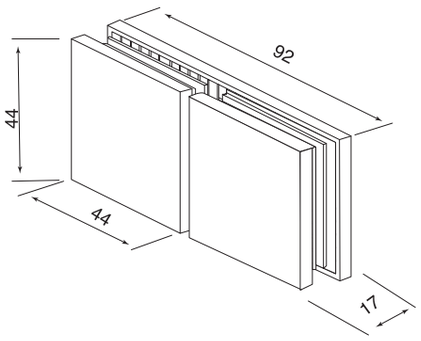



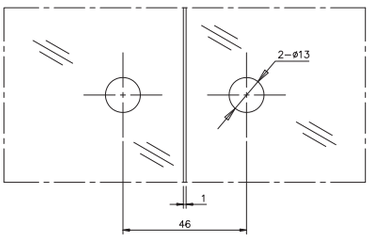
## Glass to Glass Clip 180 Degrees

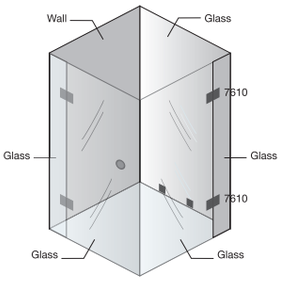
| | |
|---|---|
| Product code | **7610** |
| UNSPSC code | **40141799SD00107** |

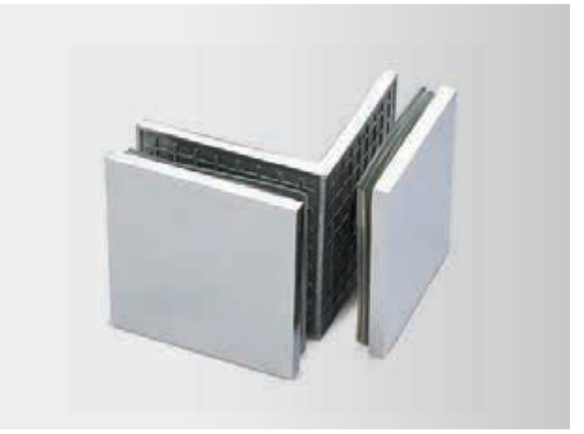
### Features

- Shower Clip for firm holding of fixed glass at 180 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



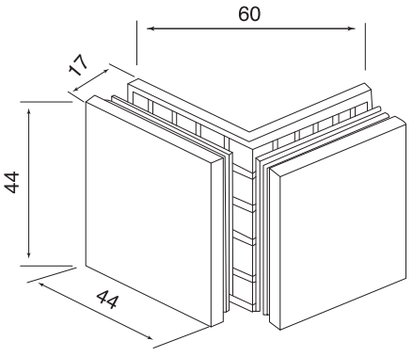


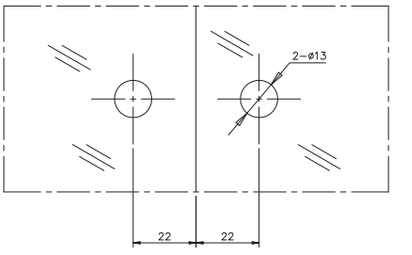
## Glass to Glass Clip 90 Degrees

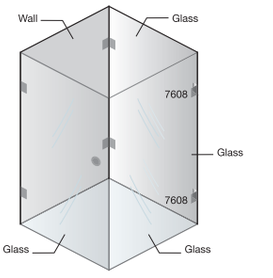
| | |
|---|---|
| Product code | **7608** |
| UNSPSC code | **40141799SD00105** |

### Features

- Shower Clip for firm holding of fixed glass at 90 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



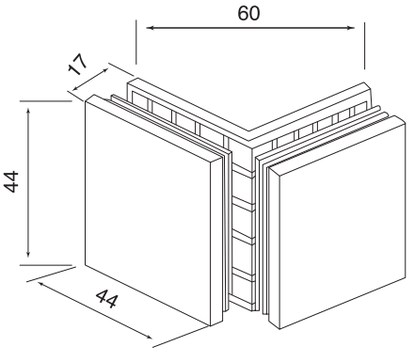



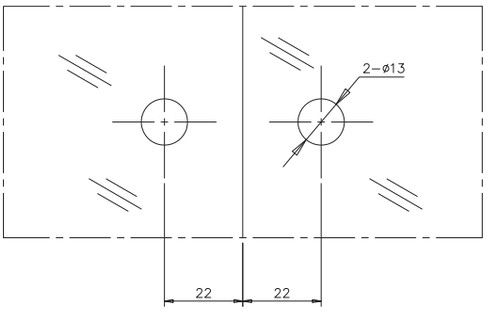
## Glass to Glass Clip 135 Degrees

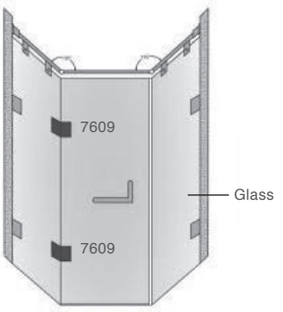
| | |
|---|---|
| Product code | **7609** |
| UNSPSC code | **40141799SD00106** |

### Features

- Shower Clip for firm holding of fixed glass at 135 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gaskets provided to accommodate glass from 8-12 mm thickness and avoid glass damage



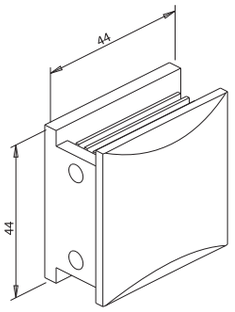



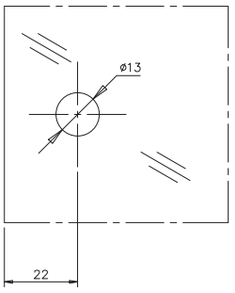
## Kurve Wall to Glass Clip

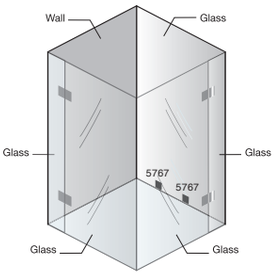
| | |
|---|---|
| Product code | **5767** |
| UNSPSC code | **40141799SD00129** |

### Features

- Elegant and appealing curvilinear design
- Shower Clip for firm holding of glass with wall or floor
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gasket provided to accommodate glass from 8-12 mm thickness and avoid glass damage



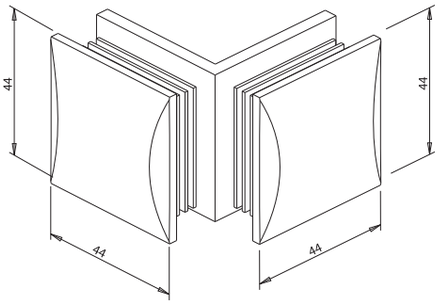



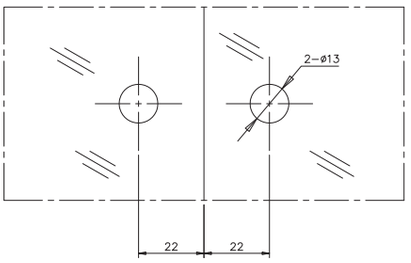
## Kurve G to G Clip 90 Degrees

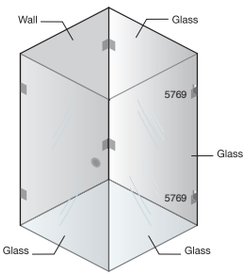
| | |
|---|---|
| Product code | **5769** |
| UNSPSC code | **40141799SD00125** |

### Features

- Elegant and appealing curvilinear design
- Shower Clip for firm holding of fixed glass at 90 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gasket provided to accommodate glass from 8-12 mm thickness and avoid glass damage



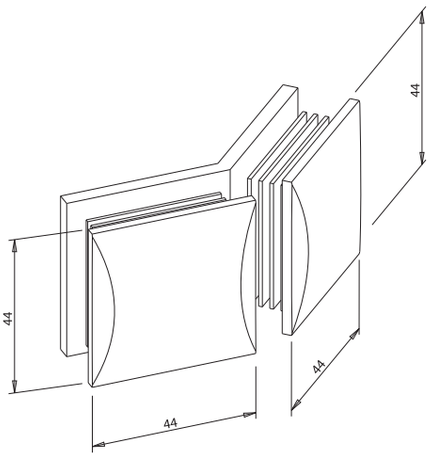



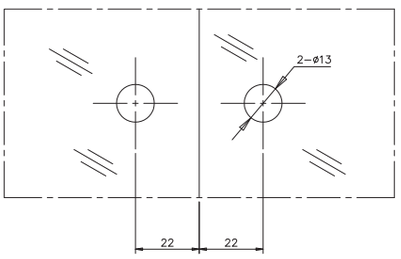
## Kurve G to G Clip 135 Degrees

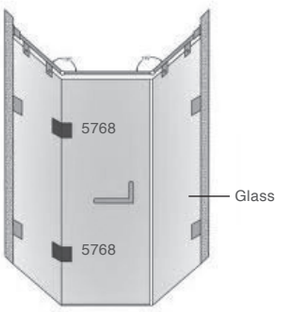
| | |
|---|---|
| Product code | **5768** |
| UNSPSC code | **40141799SD00128** |

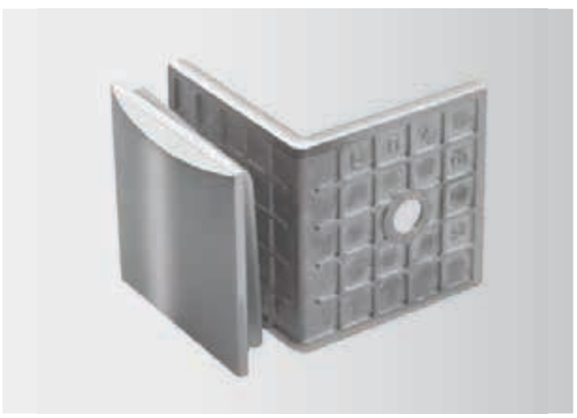
### Features

- Elegant and appealing curvilinear design
- Shower Clip for firm holding of fixed glass at 135 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gasket provided to accommodate glass from 8-12 mm thickness and avoid glass damage



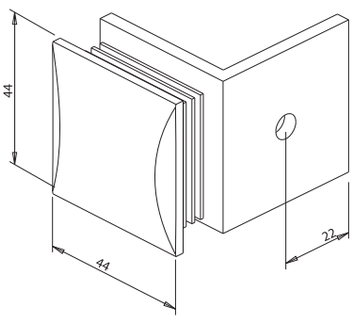



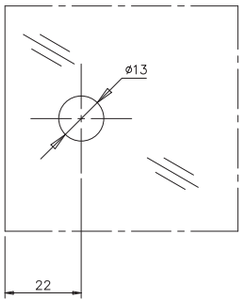
## Kurve W to G Clip 90 Degrees

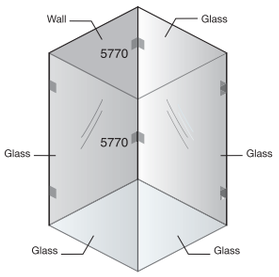
| | |
|---|---|
| Product code | **5770** |
| UNSPSC code | **40141799SD00124** |

### Features

- Elegant and appealing curvilinear design
- Shower Clip for firm holding of fixed glass in line with the wall
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gasket provided to accommodate glass from 8-12 mm thickness and avoid glass damage



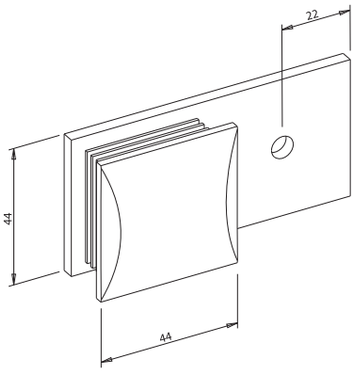



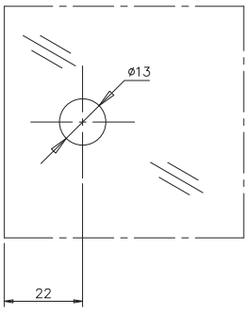
## Kurve W to G Clip 180 Degrees

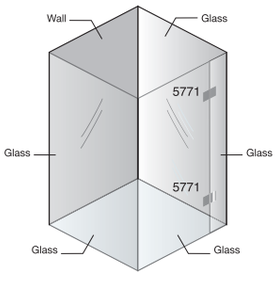
| | |
|---|---|
| Product code | **5771** |
| UNSPSC code | **40141799SD00122** |

### Features

- Elegant and appealing curvilinear design
- Shower Clip for firm holding of fixed glass at 135 degrees
- Made of SS 304 which makes the fittings highly corrosion resistant
- Surface polishing with chrome prevents water seeping into the fitting
- Gasket provided to accommodate glass from 8-12 mm thickness and avoid glass damage



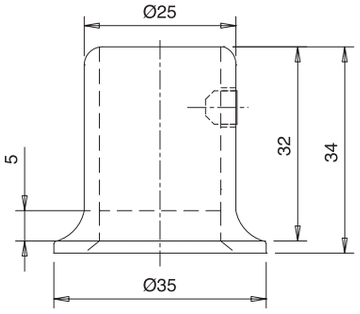



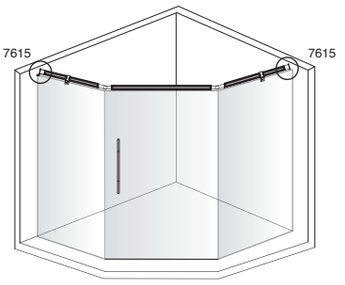
## Shower Header Clip - Wall to Bar

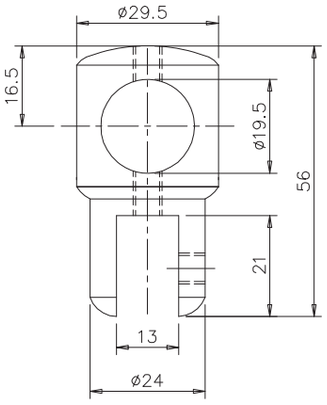
| | |
|---|---|
| Product code | **7615** |
| UNSPSC code | **40141799SD00071** |

### Features

- Shower Header Clip to hold pipe with the wall
- Made of brass which makes the fittings highly corrosion resistant and durable
- Surface polishing with chrome prevents water seeping into the fitting
- High load bearing capacity
- Suitable for Ø19 mm pipe



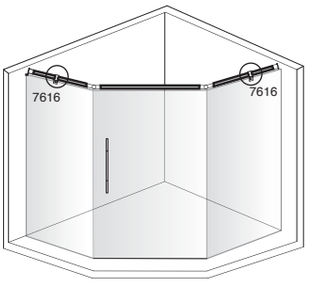


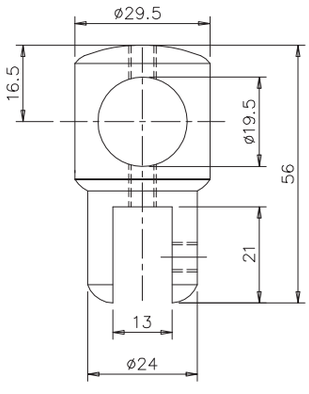

## Shower Header Centre Clip

| | |
|---|---|
| Product code | **7616** |
| UNSPSC code | **40141799SD00072** |

### Features

- Shower Header Clip to hold reinforcing pipe with the glass
- Made of brass which makes the fittings highly corrosion resistant and durable
- Surface polishing with chrome prevents water seeping into the fitting
- High load bearing capacity
- Suitable for Ø19 mm pipe



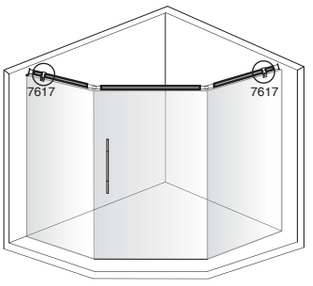



## Shower Header Corner Clip

| | |
|---|---|
| Product code | **7617** |
| UNSPSC code | **40141799SD00073** |

### Features

- Shower Header Clip to hold pipe with the glass
- Made of brass which makes the fittings highly corrosion resistant and durable
- Surface polishing with chrome prevents water seeping into the fitting
- High load bearing capacity
- Suitable for Ø19 mm pipe

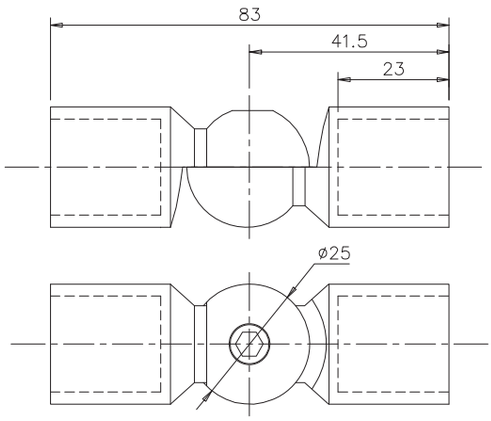


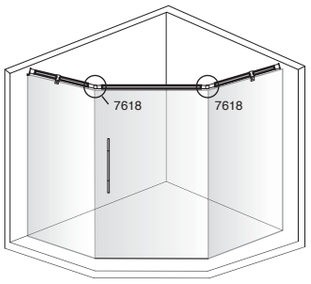
## Two Shower Bar Connector

| | |
|---|---|
| Product code | **7618** |
| UNSPSC code | **40141799SD00074** |

### Features

- Shower Header Clip to hold shower bar at any angle between 75 degrees and 285 degrees
- Made of brass which makes the fittings highly corrosion resistant and durable
- Surface polishing with chrome prevents water seeping into the fitting
- High load bearing capacity
- Suitable for Ø19 mm pipe



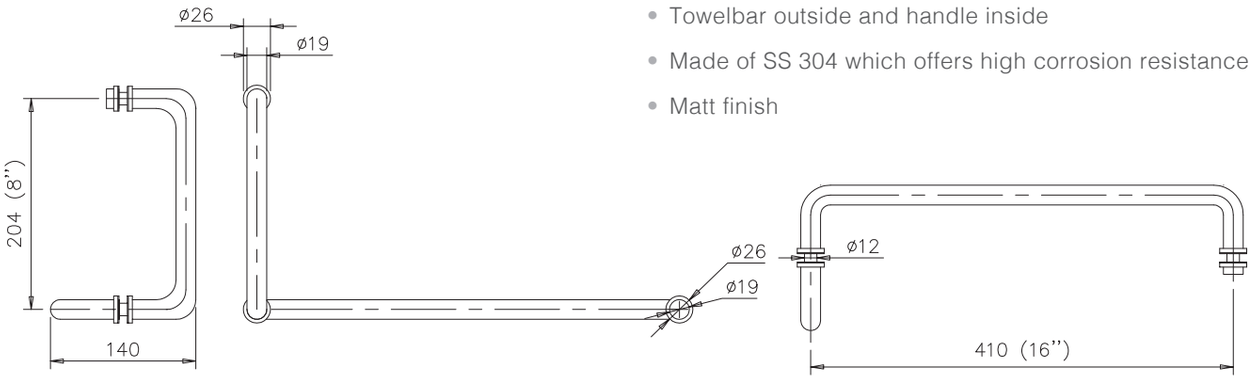

---

## Shower Cubicle Handle

| | |
|---|---|
| Product code | **3372 (Matt)** |
| UNSPSC code | **31162801SD00066** |
| Product code | **3170 (Glossy)** |
| UNSPSC code | **31162801SD00456** |

### Features

- Shower Door Handle with towel handle
- Sleek design
- Towelbar outside and handle inside
- Made of SS 304 which offers high corrosion resistance
- Matt finish

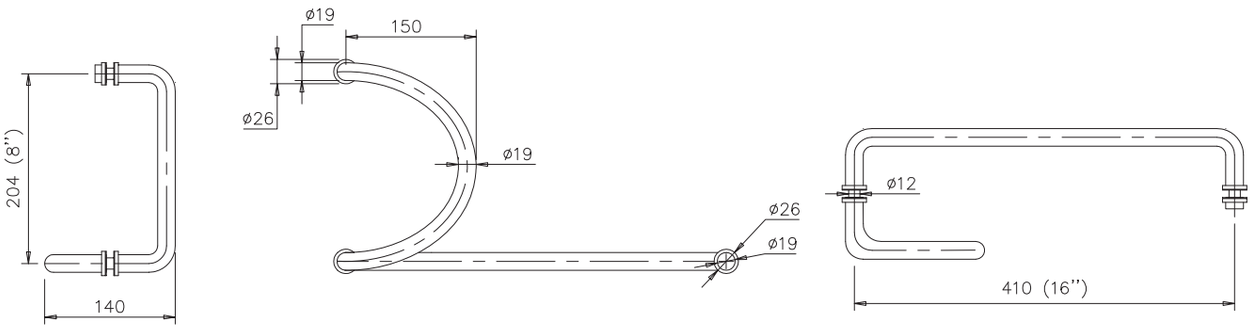


## Shower Cubicle Handle

| | |
|---|---|
| Product code | **3373** |
| UNSPSC code | **31162801SD00067** |

### Features

- Shower Door Handle with towel handle
- Sleek design
- Towelbar outside and handle inside
- Made of SS 304 which offers high corrosion resistance
- Matt finish

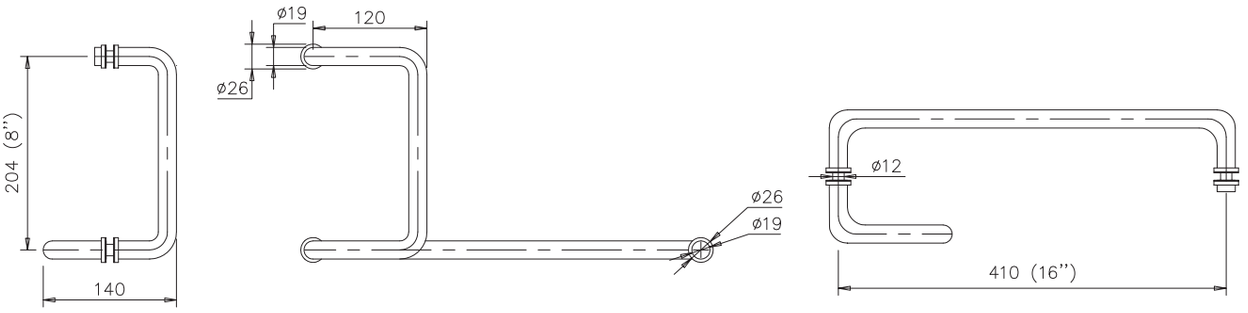


## Shower Cubicle Handle

| | |
|---|---|
| Product code | **3680** |
| UNSPSC code | **31162801SD00068** |

### Features

- Shower Door Handle with towel handle
- Sleek design
- Towelbar outside and handle inside
- Made of SS 304 which offers high corrosion resistance
- Matt finish



## Magnetic Seals - 90 Degrees

| | |
|---|---|
| Product code | **7333 (8 mm)** |
| UNSPSC code | **40141799SD00084** |
| Product code | **7334 (10 mm)** |
| UNSPSC code | **40141799SD00085** |
| Product code | **7335 (12 mm)** |
| UNSPSC code | **40141799SD00086** |

### Features

- Made of PVC for durability
- Twin magnetic strips for firm closing
- Length of 2.1M

## Magnetic Seals - 135 Degrees

| | |
|---|---|
| Product code | **7330 (8 mm)** |
| UNSPSC code | **40141799SD00081** |
| Product code | **7331 (10 mm)** |
| UNSPSC code | **40141799SD00082** |
| Product code | **7332 (12 mm)** |
| UNSPSC code | **40141799SD00083** |

### Features

- Made of PVC for durability
- Twin magnetic strips for firm closing
- Length of 2.1M

## Magnetic Seals - 180 Degrees

| | |
|---|---|
| Product code | **7327 (8 mm)** |
| UNSPSC code | **40141799SD00078** |
| Product code | **7328 (10 mm)** |
| UNSPSC code | **40141799SD00079** |
| Product code | **7329 (12 mm)** |
| UNSPSC code | **40141799SD00080** |

### Features

- Made of PVC for durability
- Twin magnetic strips for firm closing
- Length of 2.1M

---

## One Side Seal

| | |
|---|---|
| Product code | **7336 (8 mm)** |
| UNSPSC code | **40141799SD00087** |
| Product code | **7337 (10 mm)** |
| UNSPSC code | **40141799SD00088** |
| Product code | **7338 (12 mm)** |
| UNSPSC code | **40141799SD00089** |

### Features

- Made of PVC for durability
- Soft PVC at the tip to ensure cushion
- Suitable for use between glass and wall
- Length of 2.1M

## Central 180 Degrees Weather Seals

| | |
|---|---|
| Product code | **7339 (8 mm)** |
| UNSPSC code | **40141799SD00090** |
| Product code | **7340 (10 mm)** |
| UNSPSC code | **40141799SD00091** |
| Product code | **7341 (12 mm)** |
| UNSPSC code | **40141799SD00092** |

### Features

- Made of PVC for durability
- 180 degrees soft PVC at the tip to ensure cushion
- Suitable for use between two glasses
- Length of 2.1M

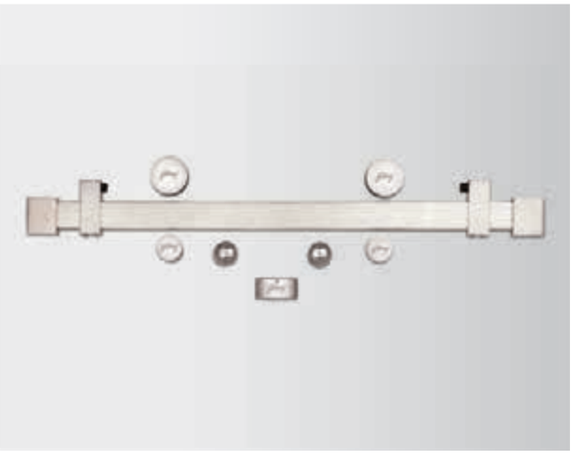
---

## Water Deflector Seal

| | |
|---|---|
| Product code | **7342 (8 mm)** |
| UNSPSC code | **40141799SD00093** |
| Product code | **7343 (10 mm)** |
| UNSPSC code | **40141799SD00094** |
| Product code | **7344 (12 mm)** |
| UNSPSC code | **40141799SD00095** |

### Features

- Made of PVC for durability
- Mop-like shape for proper seepage of water
- Suitable for use at the bottom of glass door
- Length of 2.1M

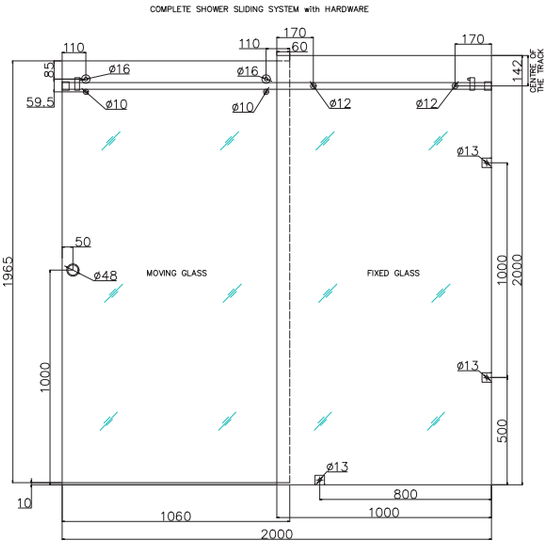


## Shower sliding kit

| | |
|---|---|
| Product code | **5792** |
| Baan code | **40141799SD00210** |

## Shower sliding track

| | |
|---|---|
| Product code | **5793** |
| Baan code | **40141799SD00211** |

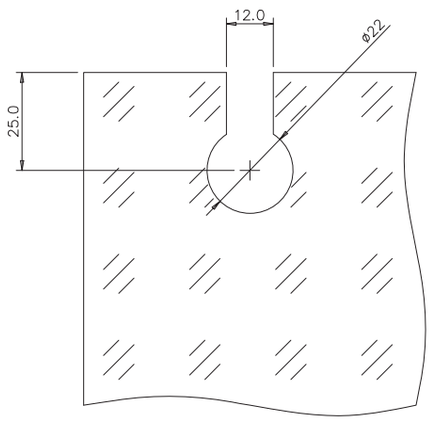



"This drawing is for representation purpose only
and may vary based on actual measurement of the site."

## Features

- Enhance esthetic appeal of shower cubicle with clean looks of sliding system
- All parts of the sliding system made of stainless steel 304 (SS304) material for rust resistance
- Glossy finish to match with other shower cubicle accessories
- Easy to accommodate 8mm to 12mm of glass thickness with a weight capacity of 65kg.
- Shower sliding track made of stainless steel 304 (SS304) material for rust resistance
- Shower sliding track is of length 2 meters
- Durability tested for 50000 lifecycles

# Sliding System



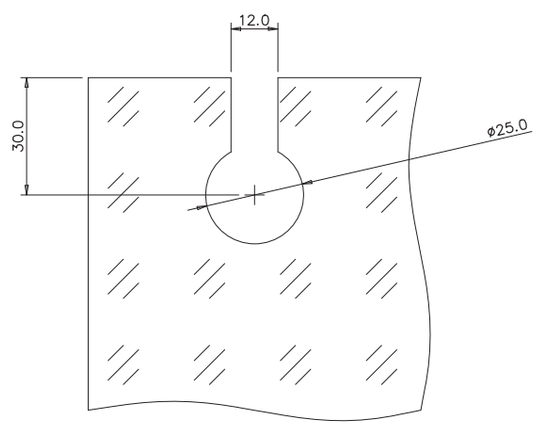

## Glass Sliding Door System GSS144 - 60 kg

| | |
|---|---|
| Product code | **5787** |
| UNSPSC code | **30171514SD00179** |

### Features

- SS 304 glass holding point for high corrosion resistance
- Height adjustable glass holder point
- Roller configuration for even distribution of load
- Independently connected rollers to prevent damage to track and rollers
- Suitable for 8 mm to 12 mm glass
- Suitable for door weight 60 kg
- 50,000 cycles tested

---




## Glass Sliding Door System GSS145 - 80 kg

| | |
|---|---|
| Product code | **5788** |
| UNSPSC code | **30171514SD00163** |

### Features

- Four fiber reinforced plastic rollers of 30 mm diamter
- SS 304 glass holding point for high corrosion resistance
- Height adjustable glass holder point
- Roller configuration for even distribution of load
- Independently connected rollers to prevent damage to track and rollers
- Suitable for 8 mm to 12 mm glass
- Suitable for door weight 80 kg
- 50,000 cycles tested

## Sliding Door track- T1

| | |
|---|---|
| Product code | **5789** |
| UNSPSC code | **30171514SD00164** |

### Features

- Single door track
- Aluminum anodized track
- Wall/Ceiling/Glass mountable
- Small size for better look
- Standard size of 2 meter

---

## Double Sliding Door track- T2

| | |
|---|---|
| Product code | **5790** |
| UNSPSC code | **30171514SD00165** |

### Features

- Suitable for double door
- Aluminum anodized Track
- Robust in construction
- For ceiling mounting
- Small size for better look
- Standard size of 2 meter

## Double Sliding Door track with fix glass- T3

| | |
|---|---|
| Product code | **5791** |
| UNSPSC code | **30171514SD00166** |

### Features

- Suitable for door and fixed glass
- Aluminum anodized Track
- Robust in construction
- For ceiling mounting
- Small size for better look
- Standard size of 2 meter

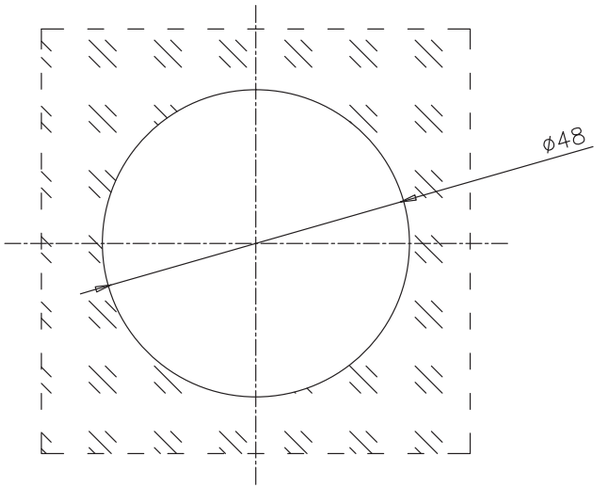
---

## Sliding Door handle-01

| | |
|---|---|
| Product code | **5450** |
| UNSPSC code | **31162801SD00175** |

### Features

- Sliding glass door handle
- SS 304 material for high corrosion resistance
- Glass preparation 48mm diameter hole

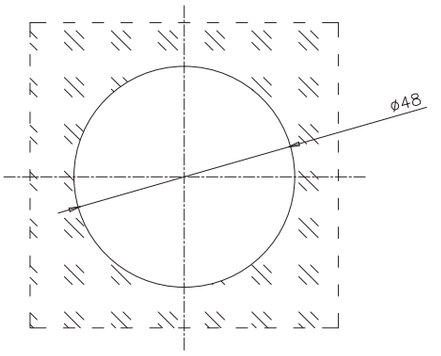


## Sliding Door handle-02

| | |
|---|---|
| Product code | **5452** |
| UNSPSC code | **31162801SD00176** |

### Features

- Sliding door through handle
- Ensures better operating comfort
- SS 304 material for high corrosion resistance

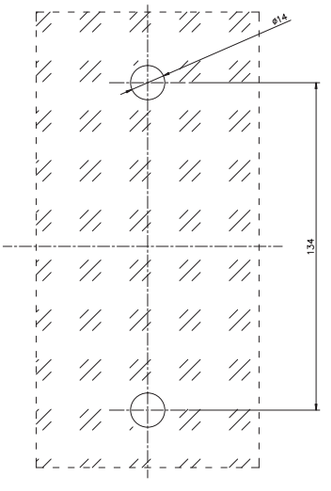


## Sliding Door handle-03

| | |
|---|---|
| Product code | **5453** |
| UNSPSC code | **31162801SD00177** |

### Features

- Sliding door handle
- SS 304 material for high corrosion resistance
- Rectangular shape handle



# Floor Springs

## Floor Spring D60

| | |
|---|---|
| Product code | **7477** |
| UNSPSC code | **30171514SD00053** |

| | |
|---|---|
| Maximum door weight | **60 kg** |
| Maximum door width | **900 mm** |
| Product dimensions (LxWxH) | **260x106x44.5** |
| Power size | **2** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Hold open | **Yes** |
| Lifecycles | **1 lakh** |

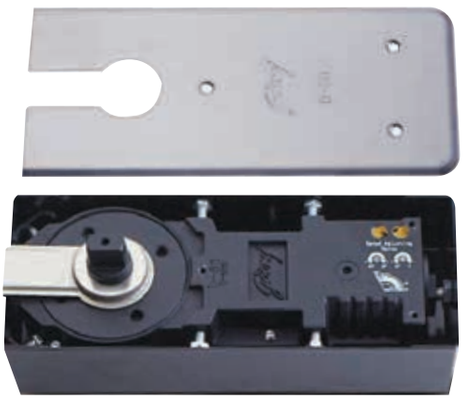
### Features

- Adjustable closing speed and latching speed
- Mechanical hold open at 90 degrees
- High grade cast iron body housed in galvanised steel box
- Thermostable hydraulic fluid to ensure smooth operation in any climatic condition
- Fixed power size - 2
- Maximum closing moment - 22 Nm
- SS 304 Coverplate for high corrosion resistance

---

## Floor Spring D80

| | |
|---|---|
| Product code | **8293** |
| UNSPSC code | **30171514SD00036** |



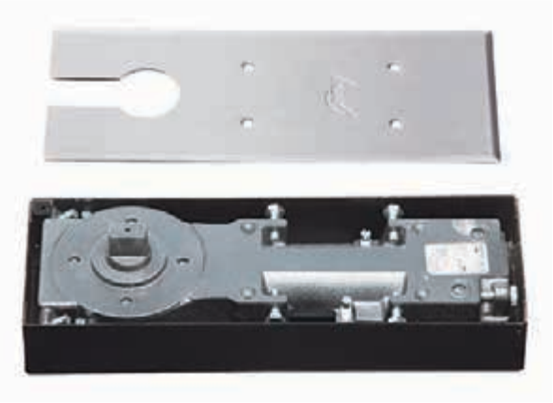
| | |
|---|---|
| Maximum door weight | **80 kg** |
| Maximum door width | **950 mm** |
| Product dimensions (LxWxH) | **256x105x50** |
| Power size | **2** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Lifecycles | **1 lakh** |

### Features

- Adjustable closing speed and latching speed
- Mechanical hold open at 90 degrees
- High grade cast iron body housed in galvanised steel box
- Thermostable hydraulic fluid to ensure smooth operation in any climatic condition
- Fixed power size - 2
- Maximum closing moment - 22 Nm
- SS 304 Coverplate for high corrosion resistance

## Floor Spring B710

| | |
|---|---|
| Product code | **8341** |
| UNSPSC code | **30171514SD00014** |



| | |
|---|---|
| Maximum door weight | **80 kg** |
| Maximum door width | **900 mm** |
| Product dimensions (LxWxH) | **274x97x40** |
| Power size | **2** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Hold open | **Yes** |
| Lifecycles | **1 lakh** |

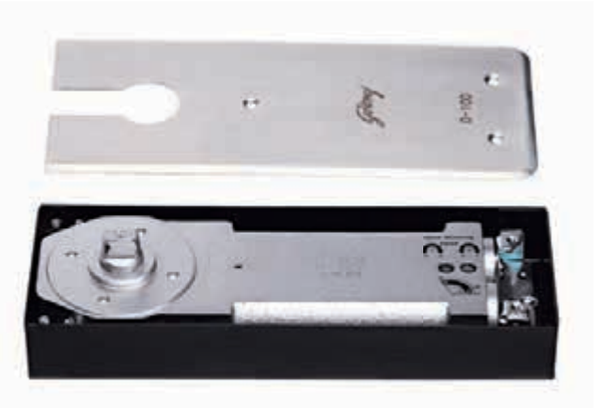
### Features

- Adjustable closing speed and latching speed
- Installation height at 40 mm which enables thin slab application
- Mechanical hold open at 90 degrees
- High grade cast iron body housed in galvanised steel box
- Thermostable hydraulic fluid to ensure smooth operation in any climatic condition
- Fixed power size - 2
- Maximum closing moment - 20 Nm
- SS 304 Coverplate for high corrosion resistance

---

## Floor Spring D100

| | |
|---|---|
| Product code | **8294** |
| UNSPSC code | **30171514SD00035** |



| | |
|---|---|
| Maximum door weight | **100 kg** |
| Maximum door width | **1050 mm** |
| Product dimensions (LxWxH) | **308x108x40** |
| Power size | **3** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Hold open | **Yes** |
| Lifecycles | **5 lakh** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

### Features

- Adjustable closing speed and latching speed
- Installation height at 40 mm which enables thin slab application
- Mechanical hold open at 90 degrees
- High grade cast iron body housed in galvanised steel box
- Thermostable hydraulic fluid to ensure smooth operation in any climatic condition
- Fixed power size - 3
- Maximum closing moment - 22 Nm
- SS 304 Coverplate for high corrosion resistance

CE

## Super Heavy Duty Floor Spring D120

| | |
|---|---|
| Product code | **7381** |
| UNSPSC code | **30171514SD00054** |

| | |
|---|---|
| Maximum door weight | **120 kg** |
| Maximum door width | **1250 mm** |
| Product dimensions (LxWxH) | **308x108x40** |
| Power size | **4** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Hold open | **Yes** |
| Lifecycles | **5 lakh** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

### Features

- Adjustable closing speed and latching speed
- Mechanical hold open at 90 degrees
- Installation height at 40 mm which enables thin slab application
- High grade cast iron body housed in galvanised steel box
- Thermostable hydraulic fluid to ensure smooth operation in any climatic condition
- Fixed power size - 4
- Maximum closing moment - 33 Nm
- SS 304 Coverplate for high corrosion resistance

CE

---

## Super Heavy Duty Floor Spring D150

| | |
|---|---|
| Product code | **7382** |
| UNSPSC code | **30171514SD00055** |

| | |
|---|---|
| Maximum door weight | **150 kg** |
| Maximum door width | **1300 mm** |
| Product dimensions (LxWxH) | **308x108x40** |
| Power size | **4** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Hold open | **Yes** |
| Lifecycles | **5 lakh** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

### Features

- Adjustable closing speed and latching speed
- Installation height at 40 mm which enables thin slab application
- Mechanical hold open at 90 degrees
- High grade cast iron body housed in galvanised steel box
- Thermostable hydraulic fluid to ensure smooth operation in any climatic condition
- Fixed power size - 4
- Maximum closing moment - 22 Nm
- SS 304 Coverplate for high corrosion resistance

CE

## Floor Spring B803

| | |
|---|---|
| Product code | **7886** |
| UNSPSC code | **30171514SD00168** |

| | |
|---|---|
| Maximum door weight | **100 kg** |
| Maximum door width | **1000 mm** |
| Product dimensions (LxWxH) | **307x108x40** |
| Power size | **3** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Hold open | **No** |
| Lifecycles | **5 lakh** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

### Features

- Adjustable closing speed and latching speed
- Installation height at 40 mm which enables thin slab application
- High grade cast iron body housed in galvanised steel box
- Thermostable hydraulic fluid to ensure smooth operation in any climatic condition
- Fixed power size - 3
- Maximum closing moment - 25 Nm
- SS 304 Coverplate for high corrosion resistance
- EN Certified and CE Marked

CE

---

## Floor Spring B804

| | |
|---|---|
| Product code | **7887** |
| UNSPSC code | **30171514SD00169** |

| | |
|---|---|
| Maximum door weight | **100 kg** |
| Maximum door width | **1100 mm** |
| Product dimensions (LxWxH) | **307x108x40** |
| Power size | **4** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Hold open | **No** |
| Lifecycles | **5 lakh** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

### Features

- Adjustable closing speed and latching speed
- Installation height at 40 mm which enables thin slab application
- High grade cast iron body housed in galvanised steel box
- Thermostable hydraulic fluid to ensure smooth operation in any climatic condition
- Fixed power size - 4
- Maximum closing moment - 25 Nm
- SS 304 Coverplate for high corrosion resistance
- EN Certified and CE Marked

CE

## Floor spring DCF-80

| | |
|---|---|
| Product code | **5749** |
| UNSPSC code | **30171514SD00171** |

| | |
|---|---|
| Maximum door weight | **80 kg** |
| Maximum door width | **1050 mm** |
| Product dimensions (LxWxH) | **308x109x43.5** |
| Power size | **3** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Hold open | **Yes** |
| Lifecycles | **1 lakh** |

### Features

- Double cylinder floor spring
- Adjustable closing speed and latching speed
- Mechanical hold open at 90 degree
- High grade cast iron body housed in galvanised steel box
- Thermostable hydraulic fluid to ensure smooth operation in any climatic condition
- Fixed power size of 3
- Maximum closing moment-22Nm
- SS304 cover plate for high corrosion resistance

---

## Top and Bottom Pivot for Floor Spring

| | |
|---|---|
| Product code | **6618** |
| UNSPSC code | **30171514PA00017** |

### Features

- Stainless Steel cover provided for enhanced aesthetics & corrosion resistance
- Zinc Plated part with yellow passivation for long life & corrosion resistance
- Bolt throw adjustment provided in hinge for ease of installation.
- Distance adjustment for insets provided in hinge bush for the case of installation

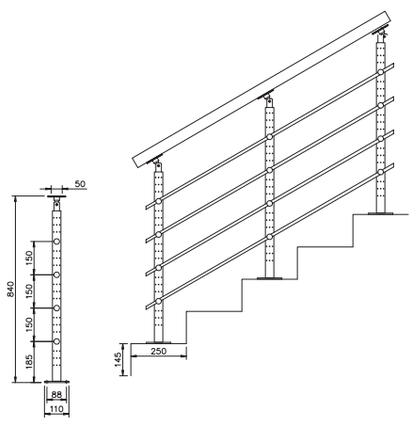
### Suitable for:

- Floor Spring with wooden or aluminum framed doors

The desire to create is one of the deepest yearnings of the human soul.

*- Elder Uchidof*

# Balustrades



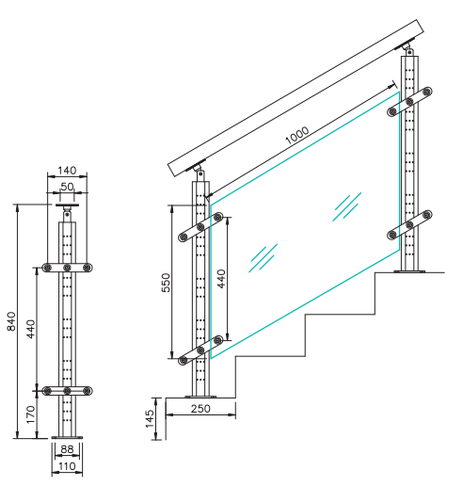

## SS Railing with 4 Wire Locators

| | |
|---|---|
| Product code | **9381** |
| UNSPSC code | **30103100SD00003** |

### Features

- SS 304 Grade balustrade for strength and high corrosion resistance
- Suitable for pipes
- Suitable for handrails and midrails
- Surface mounted

---




## SS Railing with 2 Glass Holders

| | |
|---|---|
| Product code | **3013** |
| UNSPSC code | **30103100SD00011** |

### Features

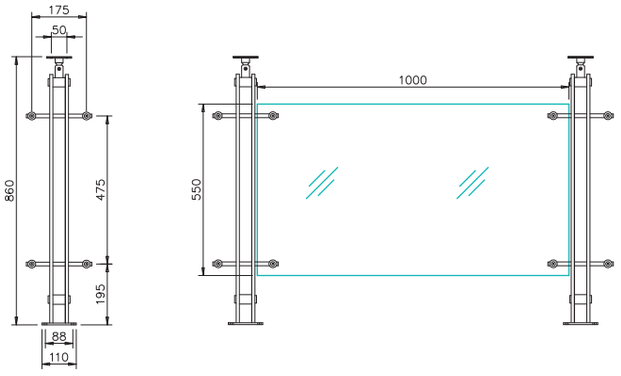
- SS 304 Grade balustrade for strength and high corrosion resistance
- Suitable for glass structure
- Surface mounted

## SS Railing with 2 Glass Holders

| | |
|---|---|
| Product code | **9382** |
| UNSPSC code | **30103100SD00002** |

### Features

- SS 304 Grade balustrade for strength and high corrosion resistance
- Suitable for glass structure
- Surface mounted

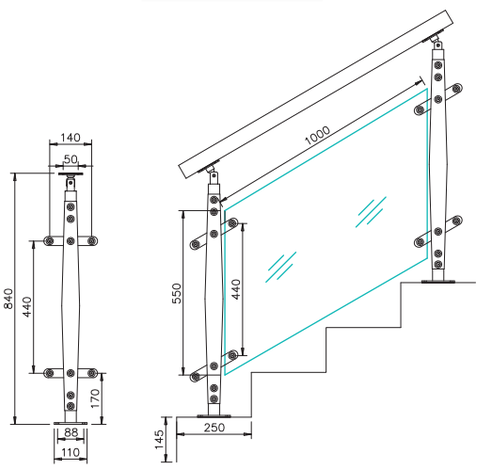


## SS Railing with 2 Glass Holders

| | |
|---|---|
| Product code | **9383** |
| UNSPSC code | **30103100SD00004** |

### Features

- SS 304 Grade balustrade for strength and high corrosion resistance
- Suitable for glass structure
- Surface mounted

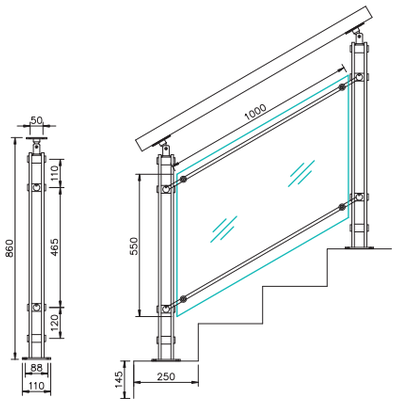


## SS Railing with 2 Wire Locators

| | |
|---|---|
| Product code | **9384** |
| UNSPSC code | **30103100SD00010** |

### Features

- SS 304 Grade balustrade for strength and high corrosion resistance
- Suitable for glass structure
- Surface mounted

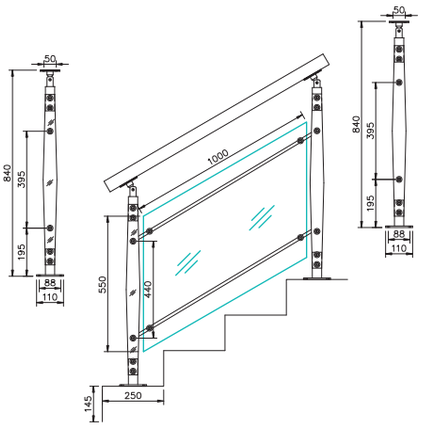


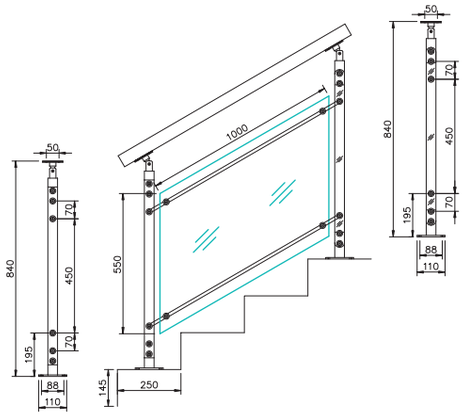
## Wooden Railing with 2 Inbound Wire Locators

| | |
|---|---|
| Product code | **9385** |
| UNSPSC code | **30103100SD00017** |

### Features

- Wooden railing for aesthetic appeal
- Suitable for pipes and glass
- Suitable for handrails and midrails
- Surface mounted





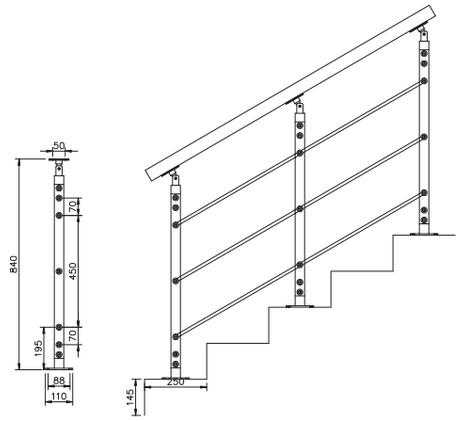

## Orange Wooden Railing with 2 Inbound Wire Locators

| | |
|---|---|
| Product code | **9386** |
| UNSPSC code | **30103100SD00013** |

### Features

- Orange finish wooden railing for aesthetic appeal
- Suitable for pipes and glass
- Suitable for handrails and midrails
- Surface mounted

---

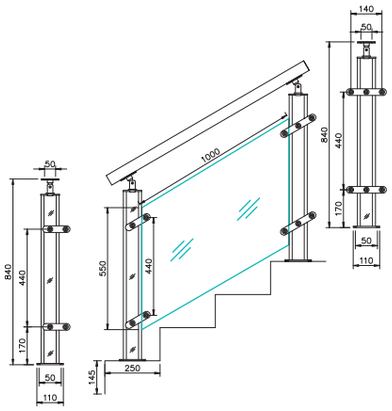



## Black Wooden Railing with 3 Inbound Wire Locators

| | |
|---|---|
| Product code | **9387** |
| UNSPSC code | **30103100SD00016** |

### Features

- Black finish wooden railing for aesthetic appeal
- Suitable for pipes
- Suitable for handrails and midrails
- Surface mounted



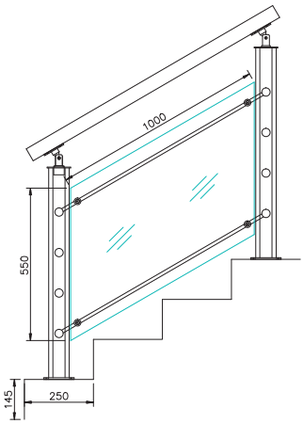

## Wooden Railing with 2 Glass Holders

| | |
|---|---|
| Product code | **9388** |
| UNSPSC code | **30103100SD00012** |

### Features

- Wooden railing for aesthetic appeal
- Suitable for glass structure
- Surface mounted

---

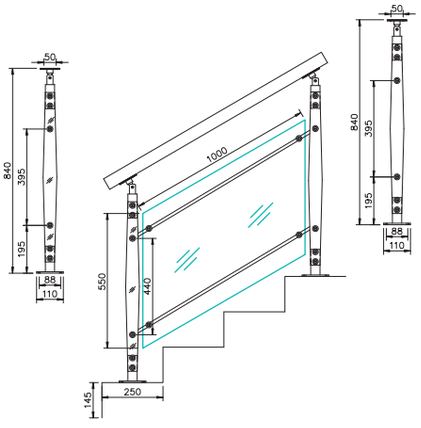



## Wooden Railing with 4 Wire Locators

| | |
|---|---|
| Product code | **9389** |
| UNSPSC code | **30103100SD00015** |

### Features

- Wooden railing for aesthetic appeal
- Suitable for pipes
- Suitable for handrails and midrails
- Surface mounted

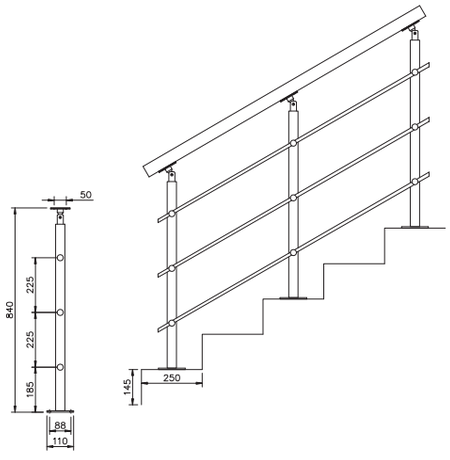



# Blue Acrylic Oblong Railing with 2 Inbound Wire Locators

| | |
|---|---|
| Product code | **9392** |
| UNSPSC code | **30103100SD00007** |

## Features

- Blue colour acrylic for aesthetic appeal
- Suitable for glass structure
- Suitable for handrails and midrails
- Surface mounted




## SS Railing with 3 Wire Locators

| | |
|---|---|
| Product code | **8703** |
| UNSPSC code | **30103100SD00008** |

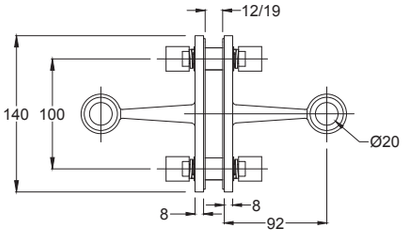
### Features

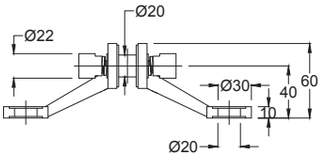
- SS 304 balustrade for strength and high corrosion resistance
- Suitable for pipes
- Suitable for handrails and midrails
- Surface mounted

Within our dreams and aspirations,
we find our opportunities.

*- Sugar Ray Leonard*

# Spider Fittings



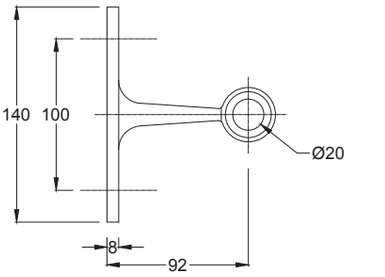

## 2 Way Spider with Fin - 200

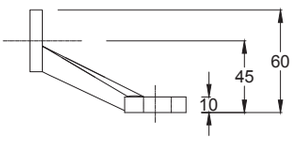
| Product code | **5539** |
|---|---|
| UNSPSC code | **40141799SD00147** |

### Features

- Installed with routels
- Silicon rubber gasket and nylon bush prevent glass damage
- Fin provides firm holding to fin glass
- SS 316 material which makes fitting highly corrosion resistant
- Maximum façade thickness up to 15 mm and fin thickness up to 19 mm
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5539 | 40141799SD00147 | Matt |
| 5550 | 40141799SD00156 | Gloss |



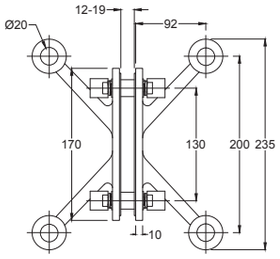

## 1 Way Spider for Ceiling/Wall - 200

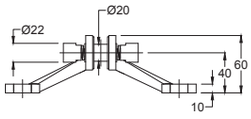
| Product code | **5540** |
|---|---|
| UNSPSC code | **40141799SD00148** |

### Features

- Installed with routels
- For ceiling to glass installation
- SS 316 material which makes fitting highly corrosion resistant
- Supplied with anchor fasteners
- Maximum façade thickness up to 15 mm
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5540 | 40141799SD00148 | Matt |
| 5551 | 40141799SD00157 | Gloss |



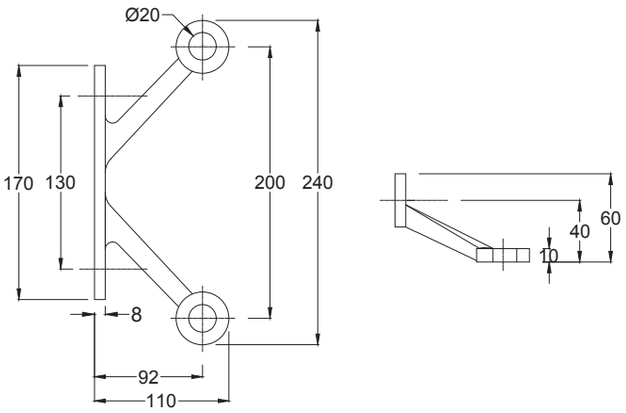

## 4 Way Spider with Fin - 200

| | |
|---|---|
| Product code | **5543** |
| UNSPSC code | **40141799SD00149** |

### Features

- Installed with routels
- Silicon rubber gasket and nylon bush prevent glass damage
- Fin provides firm holding to fin glass
- SS 316 material which makes fitting highly corrosion resistant
- Maximum façade thickness up to 15 mm and fin thickness up to 19 mm
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5543 | 40141799SD00149 | Matt |
| 5554 | 40141799SD00158 | Gloss |




## 2 Way Spider for Ceiling/Wall - 200

| | |
|---|---|
| Product code | **5544** |
| UNSPSC code | **40141799SD00150** |

### Features

- Attached to fixed structure
- Installed with routels
- SS 316 material which makes fitting corrosion resistant
- Maximum façade thickness up to 15 mm
- Available in matt and gloss finish

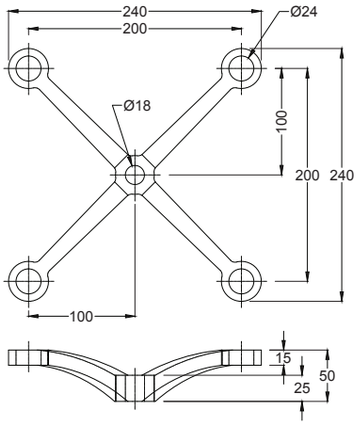
| Product code | UNSPSC code | Finish |
|---|---|---|
| 5544 | 40141799SD00150 | Matt |
| 5555 | 40141799SD00159 | Gloss |

## 4 Way Spider without Fin - 200

| | |
|---|---|
| Product code | **5545** |
| UNSPSC code | **40141799SD00151** |

### Features

- Attached to fixed structure
- Installed with routels
- SS 316 material which makes fitting corrosion resistant
- Maximum façade thickness up to 15 mm
- Available in matt and gloss finish



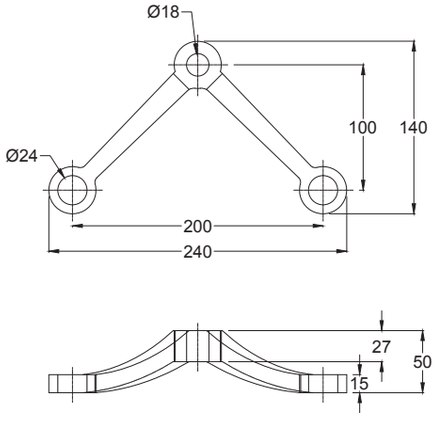

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5545 | 40141799SD00151 | Matt |
| 5556 | 40141799SD00160 | Gloss |

## 2 Way Spider without Fin 90 Deg - 200

| | |
|---|---|
| Product code | **5547** |
| UNSPSC code | **40141799SD00153** |

### Features

- Attached to fixed structure
- Installed with routels
- SS 316 material which makes fitting highly corrosion resistant
- Maximum façade thickness up to 15 mm
- Available in matt and gloss finish




| Product code | UNSPSC code | Finish |
|---|---|---|
| 5547 | 40141799SD00153 | Matt |
| 5558 | 40141799SD00162 | Gloss |

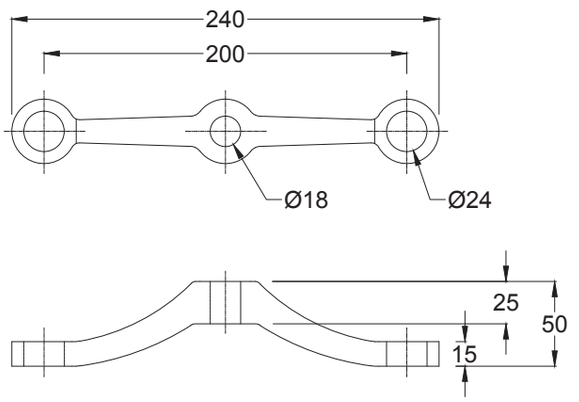
## 2 Way Spider without Fin 180 Deg - 200

| | |
|---|---|
| Product code | **5548** |
| UNSPSC code | **40141799SD00154** |

### Features

- Installed with routels
- SS 316 material which makes fitting highly corrosion resistant
- Maximum façade thickness up to 15 mm
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5548 | 40141799SD00154 | Matt |
| 5559 | 40141799SD00163 | Gloss |



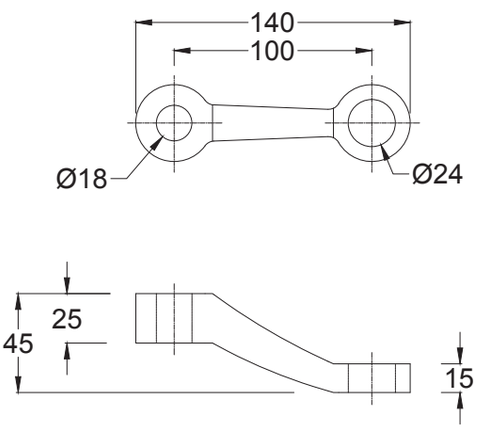
## 1 Way Spider without Fin - 200

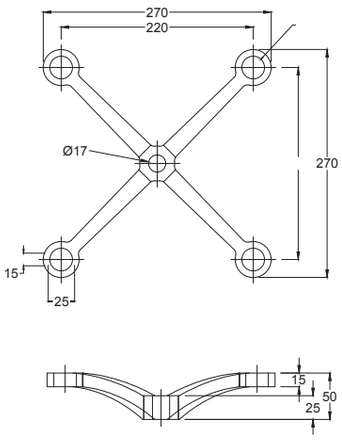
| | |
|---|---|
| Product code | **5549** |
| UNSPSC code | **40141799SD00155** |

### Features

- Attached to fixed structure
- Installed with routels
- SS 316 material which makes fitting highly corrosion resistant
- Maximum façade thickness up to 15 mm
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5549 | 40141799SD00155 | Matt |
| 5560 | 40141799SD00164 | Gloss |





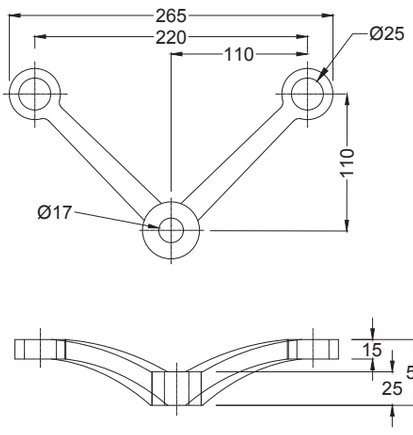

## 4 Way Spider without Fin - 220

| Product code | **5561** |
|---|---|
| UNSPSC code | **40141799SD00165** |

### Features

- Centre distance of 220 mm
- Attached to fixed structure
- Installed with routels
- SS 316 material which makes fitting highly corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5561 | 40141799SD00165 | Matt |
| 5566 | 40141799SD00170 | Gloss |



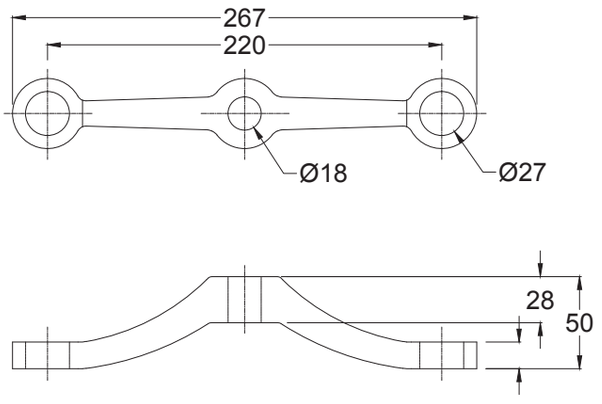

## 2 Way Spider without Fin 90 Deg - 220

| Product code | **5563** |
|---|---|
| UNSPSC code | **40141799SD00167** |

### Features

- Centre distance of 220 mm
- Attached to fixed structure
- Installed with routels
- SS 316 material which makes fitting highly corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5563 | 40141799SD00167 | Matt |
| 5568 | 40141799SD00172 | Gloss |



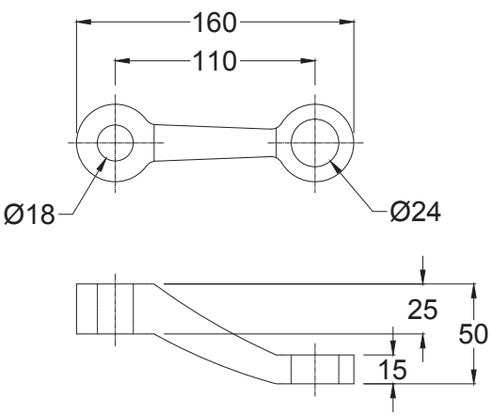

## 2 Way Spider without Fin 180 Deg - 220

| | |
|---|---|
| Product code | **5564** |
| UNSPSC code | **40141799SD00168** |

### Features

- Centre distance of 220 mm
- Attached to fixed structure
- Installed with routels
- SS 316 material which makes fitting highly corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5564 | 40141799SD00168 | Matt |
| 5569 | 40141799SD00173 | Gloss |




## 1 Way Spider without Fin - 220

| | |
|---|---|
| Product code | **5565** |
| UNSPSC code | **40141799SD00169** |

### Features

- Centre distance of 220 mm
- Attached to fixed structure
- Installed with routels
- SS 316 material which makes fitting highly corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5565 | 40141799SD00169 | Matt |
| 5570 | 40141799SD00174 | Gloss |

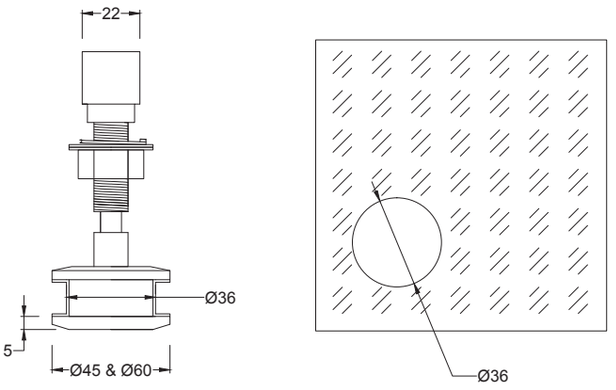
## Articulate Bolt

| | |
|---|---|
| Product code | **5571** |
| UNSPSC code | **40141799SD00175** |

### Features

- Counter Sunk Head Bolt
- Teflon washer to prevent glass damage
- Adjustable up to 15 mm façade thickness
- SS 316 material which makes fitting corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5571 | 40141799SD00175 | Matt |
| 5576 | 40141799SD00180 | Gloss |



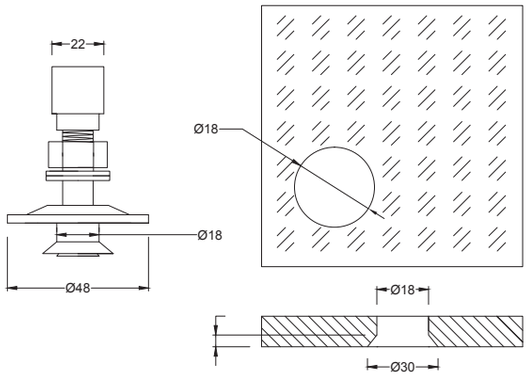
## Fixed Bolt (Counter Sunk Head)

| | |
|---|---|
| Product code | **5572** |
| UNSPSC code | **40141799SD00176** |

### Features

- Counter Sunk Head Bolt
- Teflon washer to prevent glass damage
- Adjustable up to 15 mm façade thickness
- SS 316 material which makes fitting corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5572 | 40141799SD00176 | Matt |
| 5577 | 40141799SD00181 | Gloss |



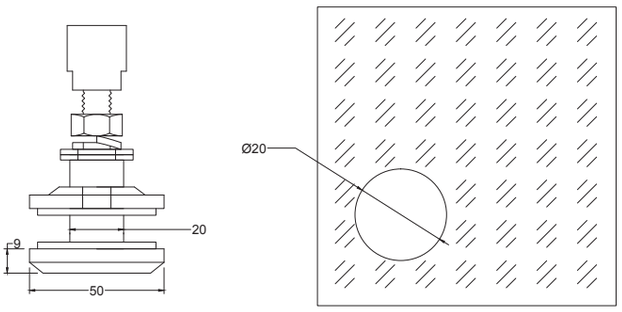
## Fixed Bolt (Flat Head)

| | |
|---|---|
| Product code | **5573** |
| UNSPSC code | **40141799SD00177** |

### Features

- Counter Flat Head Bolt
- Teflon washer to prevent glass damage
- Adjustable up to 15 mm façade thickness
- SS 316 material which makes fitting corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5573 | 40141799SD00177 | Matt |
| 5578 | 40141799SD00182 | Gloss |



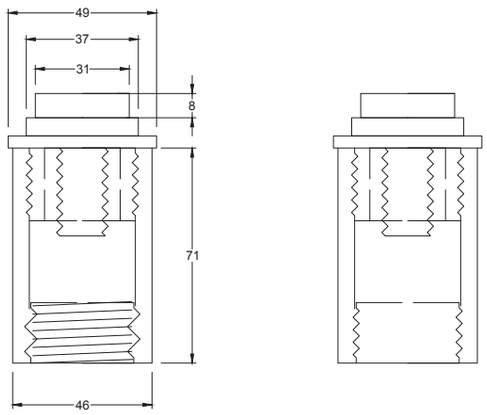
## Holder for w/o Fin Spider

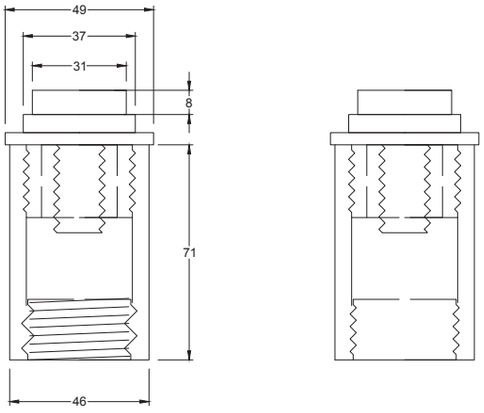
| | |
|---|---|
| Product code | **5574** |
| UNSPSC code | **40141799SD00178** |

### Features

- Ensure proper gripping without fin spiders
- Bottom part MS for welding compatibility with MS structure
- Top part stainless steel for better aesthetics (SS 304)

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5574 | 40141799SD00178 | Matt |
| 5579 | 40141799SD00183 | Gloss |





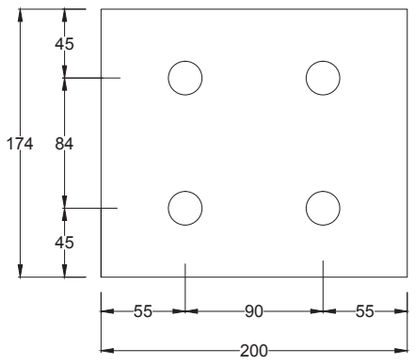

## Holder for w/o Fin Spider (SS316)

| | |
|---|---|
| Product code | **5575** |
| UNSPSC code | **40141799SD00179** |

### Features

- Ensure proper gripping without fin spiders
- Base and top part made of complete SS 316

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5575 | 40141799SD00179 | Matt |
| 5580 | 40141799SD00184 | Gloss |




Glass Hole Diameter = Ø22mm

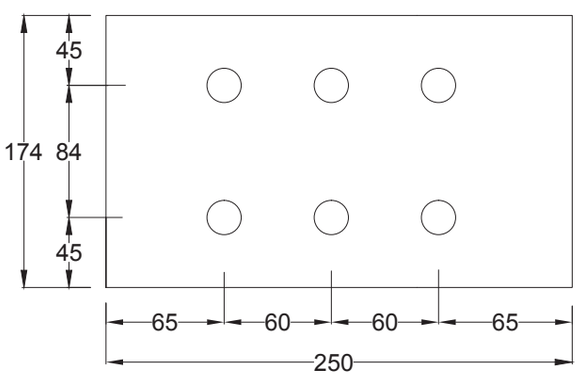
## Splice Plate 200 mm

| | |
|---|---|
| Product code | **5581** |
| UNSPSC code | **40141799SD00185** |

### Features

- Splice Plate 200 mm
- Two point holding with each fin part
- Silicon rubber gasket and nylon bush prevent glass damage
- SS 304 material which makes fitting corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5581 | 40141799SD00185 | Matt |
| 5586 | 40141799SD00190 | Gloss |




Glass Hole Diameter = Ø22mm

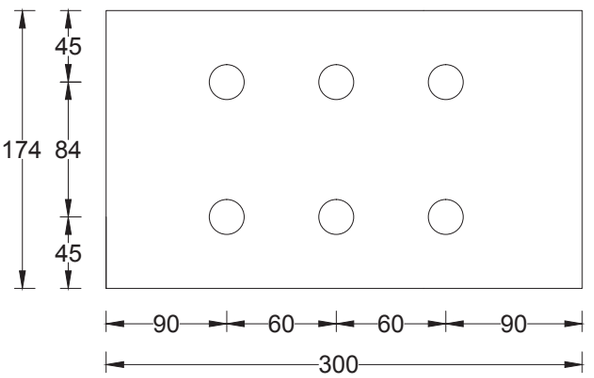
## Splice Plate 250 mm

| | |
|---|---|
| Product code | **5582** |
| UNSPSC code | **40141799SD00186** |

### Features

- Splice Plate 250 mm
- Three point holding with each fin part
- Silicon rubber gasket and nylon bush prevent glass damage
- SS 304 material which makes fitting corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5582 | 40141799SD00186 | Matt |
| 5587 | 40141799SD00191 | Gloss |




Glass Hole Diameter = Ø22mm

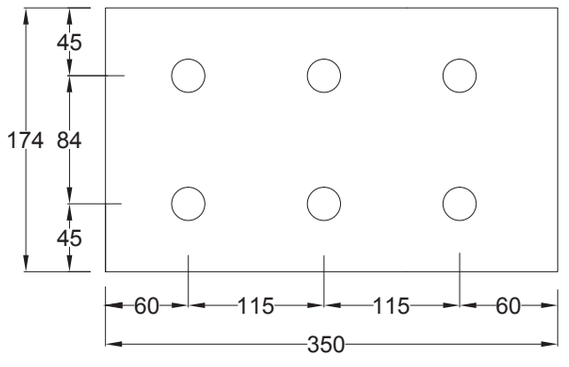
## Splice Plate 300 mm

| | |
|---|---|
| Product code | **5583** |
| UNSPSC code | **40141799SD00187** |

### Features

- Splice P late 300 mm
- Three point holding with each fin part
- Silicon rubber gasket and nylon bush prevent glass damage
- SS 304 material which makes fitting corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5583 | 40141799SD00187 | Matt |
| 5588 | 40141799SD00192 | Gloss |




Glass Hole Diameter = Ø22mm

## Splice Plate 350 mm

| | |
|---|---|
| Product code | **5584** |
| UNSPSC code | **40141799SD00188** |

### Features

- Splice Plate 350 mm
- Three point holding with each fin part
- Silicon rubber gasket and nylon bush prevent glass damage
- SS 304 material which makes fitting corrosion resistant
- Available in matt and gloss finish

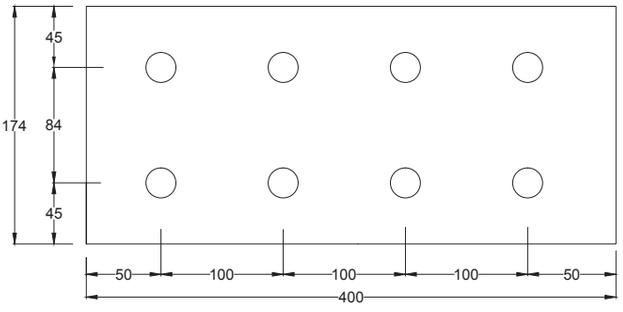
| Product code | UNSPSC code | Finish |
|---|---|---|
| 5584 | 40141799SD00188 | Matt |
| 5589 | 40141799SD00193 | Gloss |

## Splice Plate 400 mm

| | |
|---|---|
| Product code | **5585** |
| UNSPSC code | **40141799SD00189** |

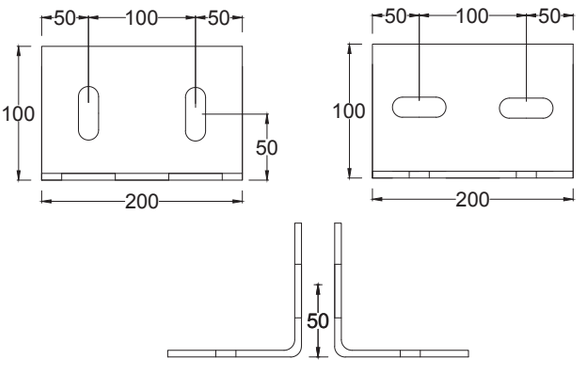
### Features

- Splice Plate 400 mm
- Four point holding with each fin part
- Silicon rubber gasket and nylon bush prevent glass damage
- SS 304 material which makes fitting corrosion resistant
- Available in matt and gloss finish




Glass Hole Diameter = Ø22mm

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5585 | 40141799SD00189 | Matt |
| 5590 | 40141799SD00194 | Gloss |




Ovalhole Size 15X40 mm

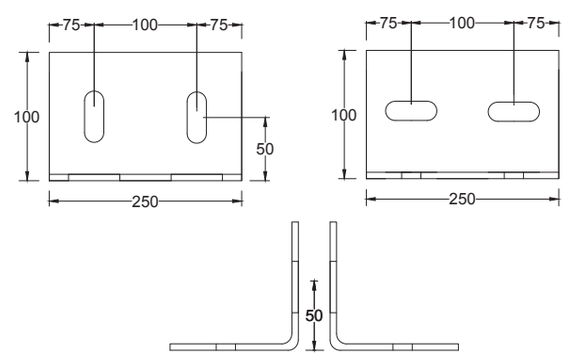
## Fin Plate 200 mm

| Product code | 5591 |
|---|---|
| UNSPSC code | 40141799SD00195 |

### Features

- Fin Plate 200 mm
- Two point holding of fin
- Elongated holes allow installation flexibility
- Silicon rubber gasket and nylon bush prevent glass damage
- Flat base to hold strongly with floor or ceiling
- SS 304 material which makes fitting corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5591 | 40141799SD00195 | Matt |
| 5596 | 40141799SD00200 | Gloss |




Ovalhole Size 15X40 mm

## Fin Plate 250 mm

| Product code | 5592 |
|---|---|
| UNSPSC code | 40141799SD00196 |

### Features

- Fin Plate 250 mm
- Two point holding of fin
- Elongated holes allow installation flexibility
- Silicon rubber gasket and nylon bush prevent glass damage
- Flat base to hold strongly with floor or ceiling
- SS 304 material which makes fitting corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5592 | 40141799SD00196 | Matt |
| 5597 | 40141799SD00201 | Gloss |

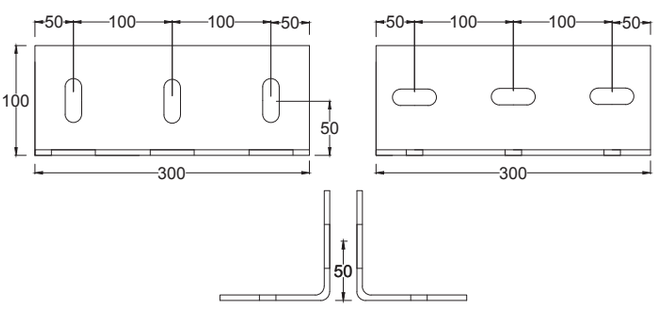
## Fin Plate 300 mm

| | |
|---|---|
| Product code | **5593** |
| UNSPSC code | **40141799SD00197** |

### Features

- Fin Plate 300 mm
- Three point holding of fin
- Elongated holes allow installation flexibility
- Silicon rubber gasket and nylon bush prevent glass damage
- Flat base to hold strongly with floor or ceiling
- SS 304 material which makes fitting corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5593 | 40141799SD00197 | Matt |
| 5598 | 40141799SD00202 | Gloss |




Ovalhole Size 15X40 mm

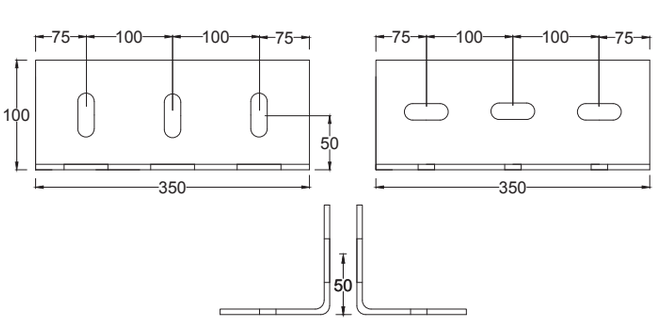
## Fin Plate 350 mm

| | |
|---|---|
| Product code | **5594** |
| UNSPSC code | **40141799SD00198** |

### Features

- Fin Plate 350 mm
- Three point holding of fin
- Elongated holes allow installation flexibility
- Silicon rubber gasket and nylon bush prevent glass damage
- Flat base to hold strongly with floor or ceiling
- SS 304 material which makes fitting corrosion resistant
- Available in matt and gloss finish

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5594 | 40141799SD00198 | Matt |
| 5599 | 40141799SD00203 | Gloss |



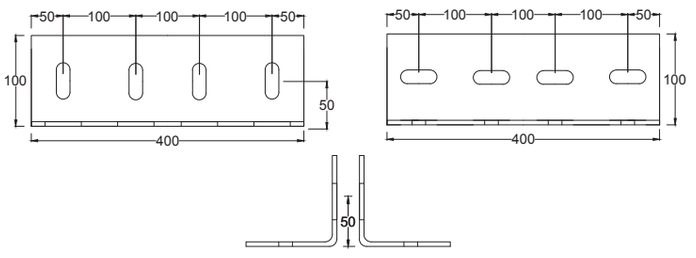

Ovalhole Size 15X40 mm

## Fin Plate 400 mm

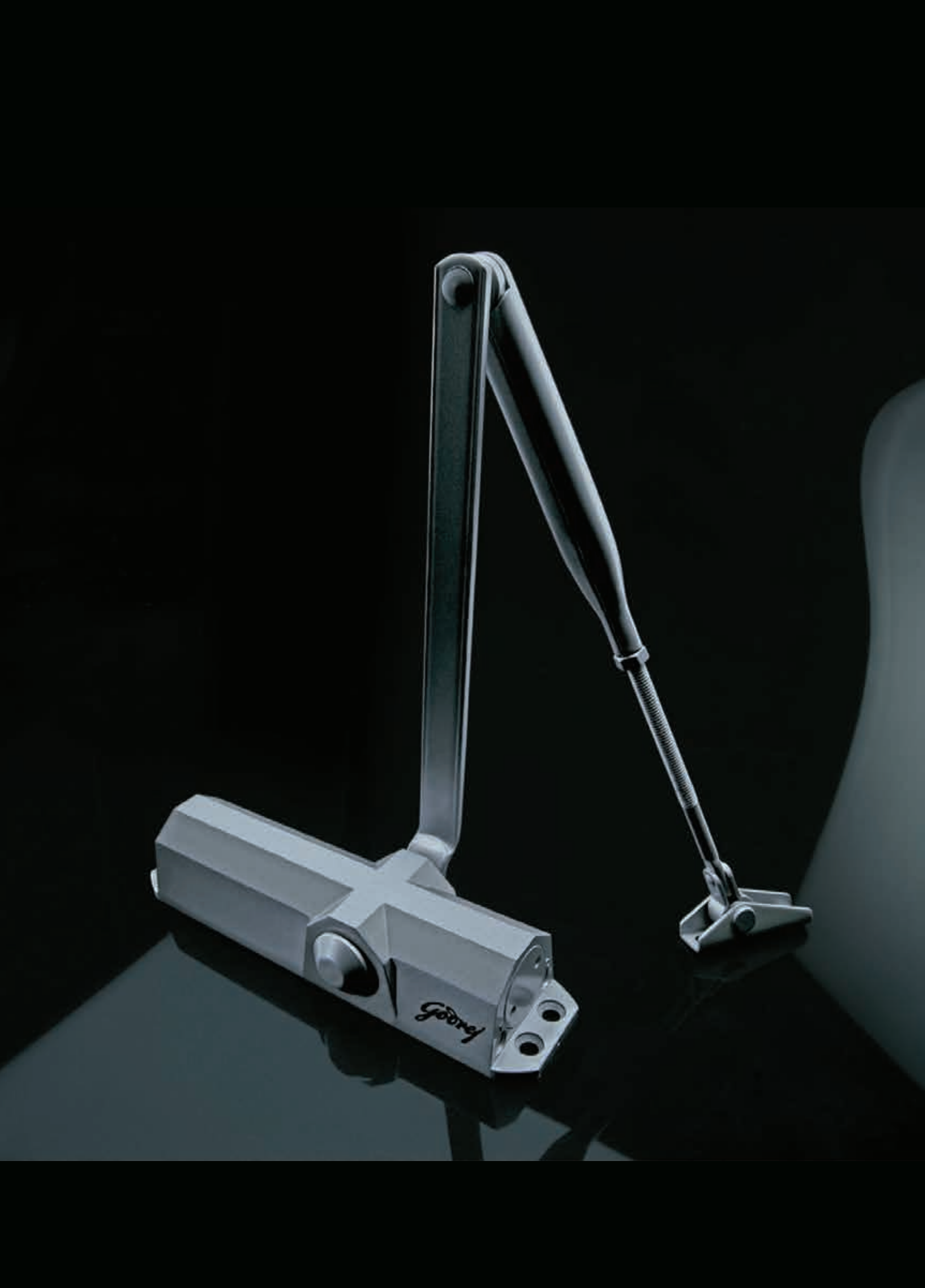
| | |
|---|---|
| Product code | **5595** |
| UNSPSC code | **40141799SD00199** |

### Features

- Fin Plate 400 mm
- Three point holding of fin
- Elongated holes allow installation flexibility
- Silicon rubber gasket and nylon bush prevent glass damage
- Flat base to hold strongly with floor or ceiling
- SS 304 material which makes fitting corrosion resistant
- Available in matt and gloss finish



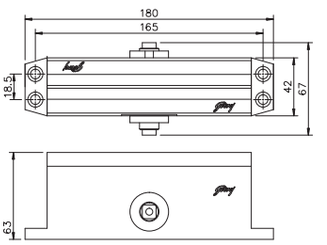

| Product code | UNSPSC code | Finish |
|---|---|---|
| 5595 | 40141799SD00199 | Matt |
| 5600 | 40141799SD00204 | Gloss |


Godrej

# Door Closers

## New Door Closer C071

| | |
|---|---|
| Product code | **6800** |
| UNSPSC code | **30171514SD00063** |




| | |
|---|---|
| Maximum door weight | **60 kg** |
| Maximum door width | **1000 mm** |
| Product dimensions (LxWxH) | **180x67x63** |
| Finish | **Silver** |
| Power size | **2** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **No** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **1 lakh** |
| UL listing | **No** |
| EN rating | **No** |
| Fire rating | **No** |

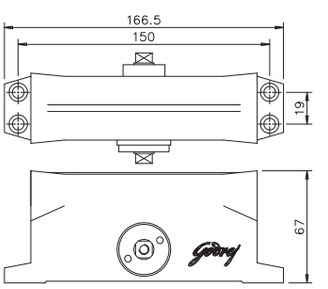
### Features

- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 1000 mm width and 60 kg weight
- Fixed power size - 2
- Maximum closing moment - 22 Nm

---

## Door Closer C102

| | |
|---|---|
| Product code | **8340** |
| UNSPSC code | **30171514SD00010** |



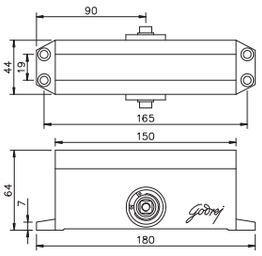

| | |
|---|---|
| Maximum door weight | **60 kg** |
| Maximum door width | **950 mm** |
| Product dimensions (LxWxH) | **166.5x48x67** |
| Finish | **Silver** |
| Power size | **3** |
| Adj. latching speed | **No** |
| Adj. closing speed | **Yes** |
| Back check | **No** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **1 lakh** |
| UL listing | **No** |
| EN rating | **No** |
| Fire rating | **No** |

### Features

- Single speed door closer
- Adjustable closing speed
- Can be mounted in left/right, inside/outside
- Suitable for 950 mm width and 60 kg weight
- Fixed power size - 3
- Maximum closing moment - 18 Nm

## Door Closer Heavy Duty

| | |
|---|---|
| Product code | **1938** |
| UNSPSC code | **30171514SD00004** |




| | |
|---|---|
| Maximum door weight | **60 kg** |
| Maximum door width | **950 mm** |
| Product dimensions (LxWxH) | **180x44x64** |
| Finish | **Silver** |
| Power size | **3** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **No** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **5 lakh** |
| UL listing | **Yes** |
| EN rating | **No** |
| Fire rating | **No** |

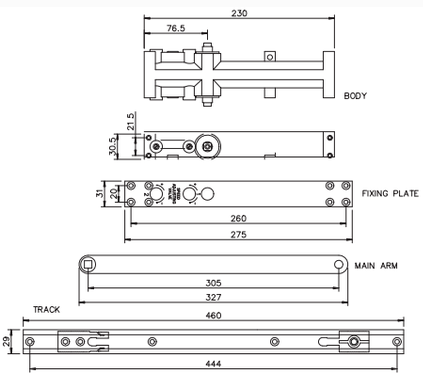
### Features

- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 950 mm width and 60 kg weight
- Fixed power size - 3
- Maximum closing moment - 26 Nm
- Heavy duty application & optional hold open function

---

## Door Closer Concealed C380

| | |
|---|---|
| Product code | **3798** |
| UNSPSC code | **30171514SD00009** |



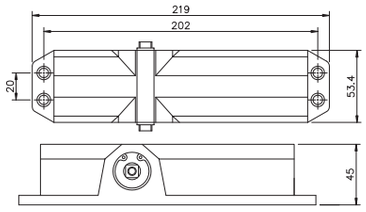

| | |
|---|---|
| Maximum door weight | **60 kg** |
| Maximum door width | **950 mm** |
| Product dimensions (LxWxH) | **230x30.5x76.5** |
| Finish | **Silver** |
| Power size | **3** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **No** |
| Delayed action | **No** |
| Hold open | **Yes** |
| Lifecycles | **1 lakh** |
| UL listing | **No** |
| EN rating | **No** |
| Fire rating | **No** |

### Features

- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 950 mm width and 60 kg weight
- Fixed power size - 3
- Maximum closing moment - 18 Nm
- Track arm
- Suitable for minimum door thickness of 42 mm
- Concealed door closer

## Door Closer C680

| | |
|---|---|
| Product code | **8156** |
| UNSPSC code | **30171514SD00041** |




| | |
|---|---|
| Maximum door weight | **80 kg** |
| Maximum door width | **1100 mm** |
| Product dimensions (LxWxH) | **219x45x53.4** |
| Finish | **Silver** |
| Power size | **2-4** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **No** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **5 lakh** |
| UL listing | **No** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

### Features

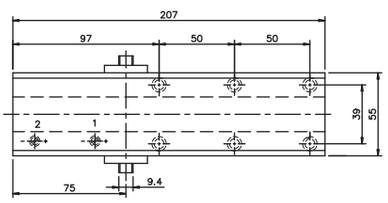
- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 850 to 1100 mm width and 40 to 80 kg weight
- Variable power size - 2 to 4
- Maximum closing moment - 13 to 26 Nm
- EN 1154 Certified, CE Marked
- Certified under IS 3614 Part 2 and BS 476 Part 20 & 22 for Fire rating

CE

---

## Door Closer T72V

| | |
|---|---|
| Product code | **7880** |
| UNSPSC code | **30171514SD00057** |




| | |
|---|---|
| Maximum door weight | **80 kg** |
| Maximum door width | **1100 mm** |
| Product dimensions (LxWxH) | **207x55x38.5** |
| Finish | **Silver** |
| Power size | **2-4** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **No** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **5 lakh** |
| UL listing | **No** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

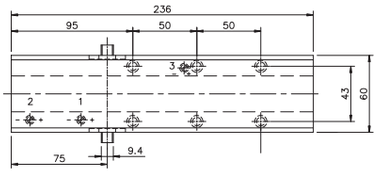
### Features

- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 850 to 1100 mm width and 40 to 80 kg weight
- Variable power size - 2 to 4
- Maximum closing moment - 13 to 26 Nm
- EN 1154 Certified, CE Marked

CE

## Door Closer T834

| | |
|---|---|
| Product code | **7899** |
| UNSPSC code | **30171514SD00064** |




| | |
|---|---|
| Maximum door weight | **80 kg** |
| Maximum door width | **1100 mm** |
| Product dimensions (LxWxH) | **236x60x38.5** |
| Finish | **Silver** |
| Power size | **2-4** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **Yes** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **5 lakh** |
| UL listing | **No** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

### Features

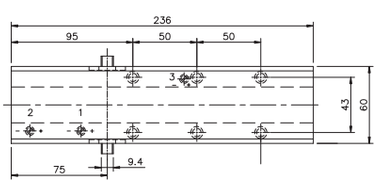
- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 850 to 1100 mm width and 40 to 80 kg weight
- Variable power size - 2 to 4
- Maximum closing moment - 13 to 26 Nm
- Built-in back check function
- EN 1154 Certified, CE Marked

CE

---

## Door Closer T83H

| | |
|---|---|
| Product code | **7881** |
| UNSPSC code | **30171514SD00058** |




| | |
|---|---|
| Maximum door weight | **100 kg** |
| Maximum door width | **1250 mm** |
| Product dimensions (LxWxH) | **236x60x38.5** |
| Finish | **Silver** |
| Power size | **2-5** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **Yes** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **5 lakh** |
| UL listing | **No** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

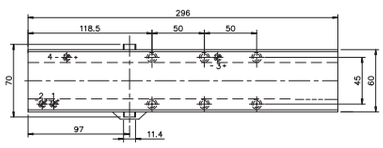
### Features

- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 850 to 1250 mm width and 40 to 100 kg weight
- Variable power size - 2 to 5
- Maximum closing moment - 13 to 37 Nm
- Built-in back check function
- EN 1154 Certified, CE Marked

CE

## Door Closer T83J

| | |
|---|---|
| Product code | **7882** |
| UNSPSC code | **30171514SD00059** |




| | |
|---|---|
| Maximum door weight | **120 kg** |
| Maximum door width | **1400 mm** |
| Product dimensions (LxWxH) | **296x60x48.3** |
| Finish | **Silver** |
| Power size | **2-6** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **Yes** |
| Delayed action | **Yes** |
| Hold open | **No** |
| Lifecycles | **5 lakh** |
| UL listing | **No** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

### Features

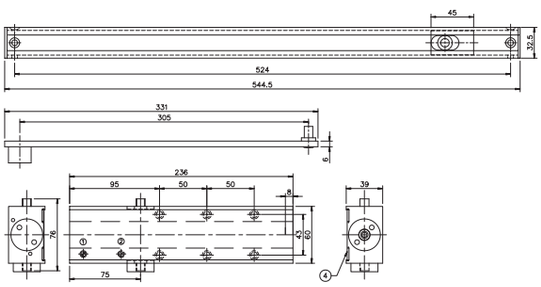
- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 850 to 1400 mm width and 40 to 120 kg weight
- Variable power size - 2 to 6
- Maximum closing moment - 13 to 54 Nm
- Back check function
- Delayed action function
- EN 1154 Certified, CE Marked

CE

---

## Door Closer T610

| | |
|---|---|
| Product code | **7883** |
| UNSPSC code | **30171514SD00060** |




| | |
|---|---|
| Maximum door weight | **60 kg** |
| Maximum door width | **950 mm** |
| Product dimensions (LxWxH) | **236x60x38.5** |
| Finish | **Silver** |
| Power size | **3** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **No** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **5 lakh** |
| UL listing | **No** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

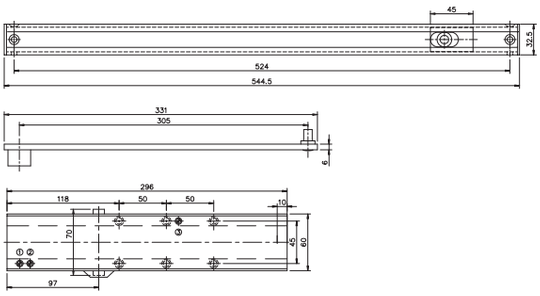
### Features

- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 950 mm width and 60 kg weight
- Fixed power size - 3
- Maximum closing moment - 18 Nm
- Track arm door closer
- EN 1154 Certified, CE Marked

CE

## Door Closer T620

| | |
|---|---|
| Product code | **7884** |
| UNSPSC code | **30171514SD00061** |




| | |
|---|---|
| Maximum door weight | **80 kg** |
| Maximum door width | **1100 mm** |
| Product dimensions (LxWxH) | **296x60x48.2** |
| Finish | **Silver** |
| Power size | **2-4** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **No** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **5 lakh** |
| UL listing | **No** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

### Features

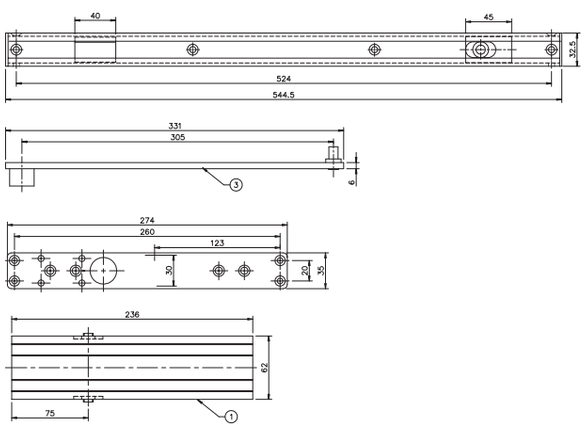
- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 850 to 1100 mm width and 40 to 80 kg weight
- Variable power size - 2 to 4
- Maximum closing moment - 26 Nm
- Track arm door closer
- EN 1154 Certified, CE Marked

CE

---

## Door Closer Concealed T660

| | |
|---|---|
| Product code | **7885** |
| UNSPSC code | **30171514SD00062** |




| | |
|---|---|
| Maximum door weight | **60 kg** |
| Maximum door width | **950 mm** |
| Product dimensions (LxWxH) | **236x35x62** |
| Finish | **Silver** |
| Power size | **3** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **No** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **5 lakh** |
| UL listing | **No** |
| EN rating | **Yes** |
| Fire rating | **Yes** |

### Features

- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 850 to 1100 mm width and 40 to 80 kg weight
- Fixed power size - 3
- Maximum closing moment - 18 Nm
- Track arm
- EN 1154 Certified, CE Marked
- Concealed door closer

CE

## Door closer 80-120kg

| | |
|---|---|
| Product code | **5750** |
| UNSPSC code | **30171514SD00170** |

| | |
|---|---|
| Maximum door weight | **120 kg** |
| Maximum door width | **1370 mm** |
| Product dimensions (LxWxH) | **248x72x78** |
| Finish | **Silver** |
| Power size | **2-5** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **No** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **3 lakh** |
| UL listing | **Yes** |
| EN rating | **No** |
| Fire rating | **No** |

### Features

- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 1370mm width and 120kg weight
- Variable power size – 2 to 5
- Maximum closing moment: 13 to 49 Nm

---

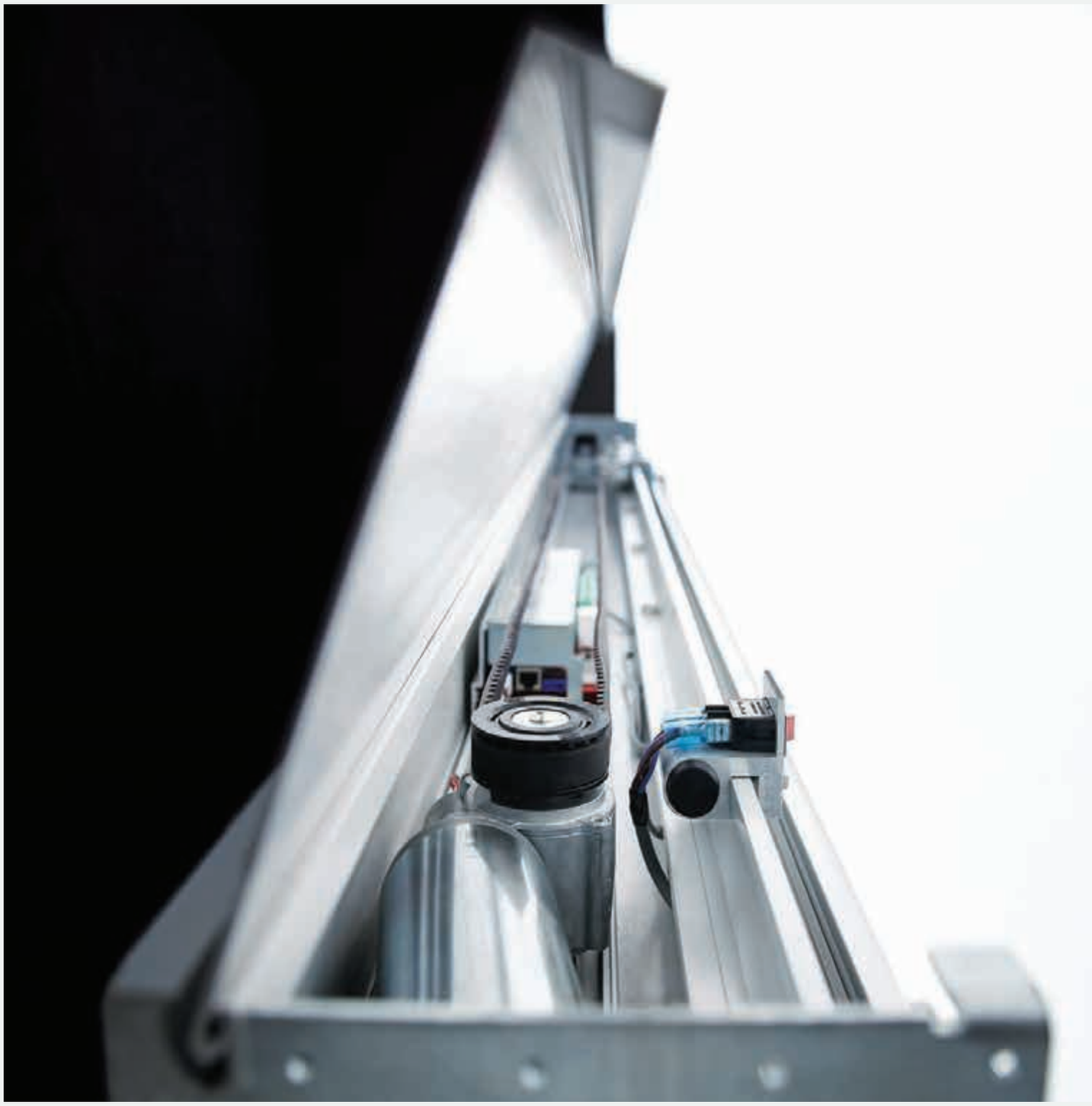
## Hercules Door Closer

| | |
|---|---|
| Product code | **5959** |
| UNSPSC code | **30171514SD00052** |

| | |
|---|---|
| Maximum door weight | **60 kg** |
| Maximum door width | **950 mm** |
| Product dimensions (LxWxH) | **140x61x59** |
| Finish | **Silver** |
| Power size | **3** |
| Adj. latching speed | **Yes** |
| Adj. closing speed | **Yes** |
| Back check | **No** |
| Delayed action | **No** |
| Hold open | **No** |
| Lifecycles | **1 lakh** |
| UL listing | **No** |
| EN rating | **No** |
| Fire rating | **No** |

### Features

- Handcrafted and manufactured by Godrej
- Adjustable closing and latching speed
- Can be mounted in left/right, inside/outside
- Suitable for 950 mm width and 60 kg weight
- Maximum closing moment: 15 Nm



# Automatic Doors

## Door Automatic ST25 D - 4200 mm

| | |
|---|---|
| Product code | **5089** |
| UNSPSC code | **30171510SD00009** |

### Features

- 3 Million cycles tested
- Aesthetically superior anodized aluminum cover also protects from outside dust & water
- Very small gap between fixed glass and moving glass minimizes air conditioning losses
- Adjustable opening and closing speed and hold open timing
- Opens 100 mm automatically for safety during power failure
- Anti bumping feature
- Maximum power consumption of 100 Watts
- Input supply: 240 Volts
- Battery backup option

---

## Door Automatic ST25 D - 5200 mm

| | |
|---|---|
| Product code | **4298** |
| UNSPSC code | **30171510SD00017** |

### Features

- 3 Million cycles tested
- Aesthetically superior anodized aluminum cover also protects from outside dust & water
- Very small gap between fixed glass and moving glass minimizes air conditioning losses
- Adjustable opening and closing speed and hold open timing
- Opens 100 mm automatically for safety during power failure
- Anti bumping feature
- Maximum power consumption of 100 Watts
- Input supply: 240 Volts
- Battery backup option

---

## Door Automatic ST25 D - 6200 mm

| | |
|---|---|
| Product code | **4135** |
| UNSPSC code | **30171510SD00018** |

### Features

- 3 Million cycles tested
- Aesthetically superior anodized aluminum cover also protects from outside dust & water
- Very small gap between fixed glass and moving glass minimizes air conditioning losses
- Adjustable opening and closing speed and hold open timing
- Opens 100 mm automatically for safety during power failure
- Anti bumping feature
- Maximum power consumption of 100 Watts
- Input supply: 240 Volts
- Battery backup option

## Safety Sensor

| | |
|---|---|
| Product code | **9009** |
| UNSPSC code | **30171510PA00002** |

### Features

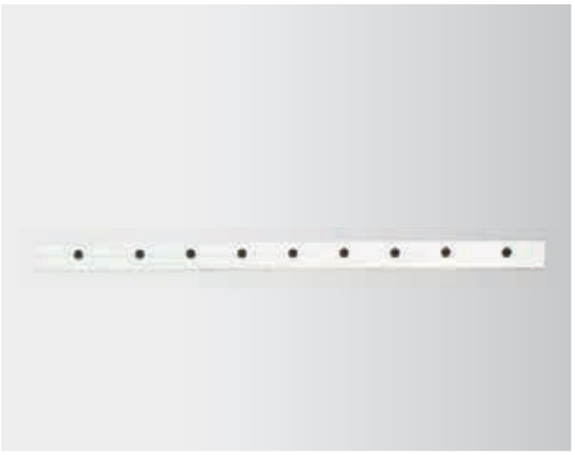
- Senses motion of objects or persons through the door
- In case of slow moving objects or kids, this sensor ensures safety by keeping the door open till the path is clear
- Small and slender unit enables neat and hassle-free installation
- For technical details, refer table A

## The Upper Sensor

| | |
|---|---|
| Product code | **4079** |
| UNSPSC code | **30171510PA00022** |

### Features

- Active infrared motion and presence detection
- Wide operating temperature range of - 20°C to + 60°C
- Adjustable detection angle and width

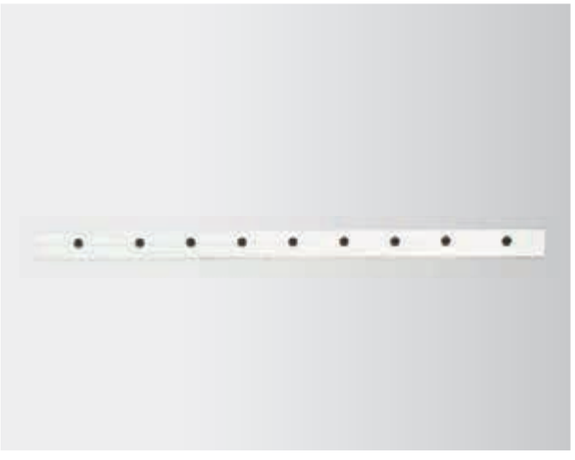


## Auto Door Clamp 1000 mm

| | |
|---|---|
| Product code | **5090** |
| UNSPSC code | **40141799SD00207** |

### Features

- Made of aluminum with painted silver finish
- Does not require glass cut-out



## Auto Door Clamp 1500 mm

| | |
|---|---|
| Product code | **4316** |
| UNSPSC code | **40141799SD00242** |

### Features

- Made of aluminum with painted silver finish
- Does not require glass cut-out

**TABLE A**

| **Technical Data** | | | |
|---|---|---|---|
| Length of operator | 4200 mm | 5200 mm | 6200 mm |
| Model Name | ST25D | ST25D | ST25D |
| Max. Door Weight | 130 kg x 1<br>120 kg x 2 | 130 kg x 1<br>120 kg x 2 | 130 kg x 1<br>120 kg x 2 |
| Clear Passage Length | Max. 2050 mm | Max. 2550 mm | Max. 3050 mm |
| Clear Passage Height | No Limit (but must consider door weight and door width) 2100 mm - 3000 m | | |
| Power Consumption | 100 Watts | | |
| Power Supply Factory | Set: 180 - 240V (110V; on demand) (SMPS Type) | | |
| Open/Close Speed | (Door Weight: 70 kg) Open Speed 135 mm/sec - 550 mm/sec | | |
| Close Speed | 75 mm/sec - 350 mm/sec | | |
| Open Hold Time | Max .999 seconds | | |
| Power Failure | Adjustable: 1. No open 2. 100 mm open 3. Full open (option battery pack) | | |
| Certifications | Lifecycle tests 3 million (3,000,000) cycling test pass | | |

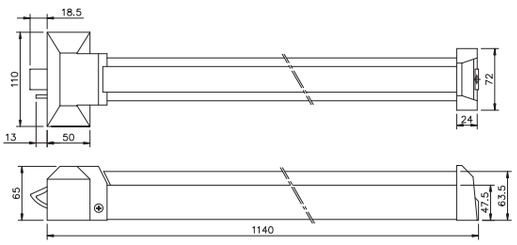
| **Product Components Name** | **ST25D - 4.2 m** | **ST25D - 5.2 m** | **ST25D - 6.2 m** |
|---|---|---|---|
| Length of operator | 4200 mm | 5200 mm | 6200 mm |
| Motor | From Germany (Drunkermotor) | | |
| Controller | PI (Proportional - Integral) Control | | |
| Upper Sensor | Motion Sensor | | |
| Safety Sensor | Safety sensor eye | | |
| Hanger Roller | 4 | 4 | 4 |
| Guide Roller | 1 | 2 | 2 |
| Switch cum stopper | 1 | 1 | 1 |
| Timing Belt | 7.4 m | 9.4 m | 11.4 m |
| Idle Pulley | 1 | 1 | 1 |
| Single Belt Connector | 1 | 1 | 1 |
| Double Belt Connector | 1 | 1 | 1 |
| Aluminium Rail | 4.2 m<br>(box & cover) | 5.2 m<br>(box & cover) | 6.2 m<br>(box & cover) |
| Side Bracket | 2 | 2 | 2 |
| Control Jack | 1 | 1 | 1 |
| Cable Clip | 8 | 10 | 10 |
| Stopper | 1 | 1 | 1 |
| Availability of above models | | | |
| Optional | ✓ | ✓ | ✓ |
| Touch Switch | ✓ | ✓ | ✓ |
| Switch for Handicapped | ✓ | ✓ | ✓ |
| Card Reader | ✓ | ✓ | ✓ |

FIRE
EXIT

# Panic Bars

## Single Point Panic Bar

| | |
|---|---|
| Product code | **9692** |
| UNSPSC code | **31162808SD00002** |

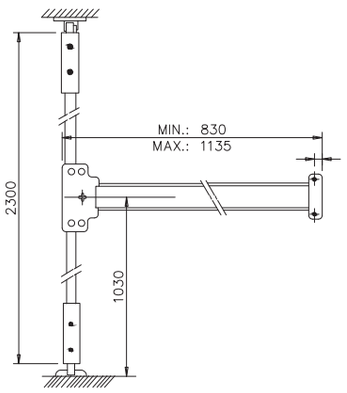



### Features

- UL listed panic bar for fire resistance up to 1.5 hrs
- Suitable for inside opening and outside opening doors
- Full length touch bar assures sufficient use of panic bar even in extreme darkness
- Rounded edge design to avoid injury when in operation
- Maximum door length of 1140 mm

## Two Point Panic Bar

| | |
|---|---|
| Product code | **7846** |
| UNSPSC code | **31162808SD00003** |




### Features

- UL listed panic bar for fire resistance up to 1.5 hrs
- Suitable for inside opening and outside opening doors
- Full length touch bar assures sufficient use of panic bar even in extreme darkness
- Rounded edge design to avoid injury when in operation
- Maximum door length of 1140 mm and height up to 2300 mm

## Single point panic bar

| | |
|---|---|
| Product code | **5063** |
| UNSPSC code | **31162808SD00014** |

### Features

- CE rated panic bar with 120 minutes fire rated
- EN 1125 & EN 1634 approved panic bar
- Suitable for Inside opening and outside opening doors
- Modular design for non handed applications
- Maximum door width upto 1500mm

CE

---

## Double point panic bar

| | |
|---|---|
| Product code | **5064** |
| UNSPSC code | **31162808SD00015** |

### Features

- CE rated panic bar with 120 minutes fire rated
- EN 1125 & EN 1634 approved panic bar
- Suitable for Inside opening and outside opening doors
- Modular design for non handed applications
- Maximum door width upto 1500 mm
- Maximum door height upto 2133 mm

CE

## Panic Bar-CMPA004 (CE)

| | |
|---|---|
| Product code | **5065** |
| UNSPSC code | **31162808SD00016** |

### Features

- EN1634 fire rated
- SS304 exit trim for durability
- Locking mechanism to restrict entry
- Maximum door thickness of 50mm

CE

---

## Escutcheon trim

| | |
|---|---|
| Product code | **5066** |
| UNSPSC code | **31162808SD00017** |

### Features

- EN1634  fire rated
- SS304 exit trim for durability
- Locking mechanism to restrict entry
- Maximum door thickness of 50mm

## Exit Trim (Lever)

| | |
|---|---|
| Product code | **8146** |
| UNSPSC code | **31162808SD00004** |

### Features

- Patented design
- SS 304 Exit Trim for durability
- Locking mechanism to restrict entry
- Passage mode facility available
- Maximum door thickness of 55 mm

## Exit Trim

| | |
|---|---|
| Product code | **3695** |
| UNSPSC code | **31162808SD00005** |

### Features

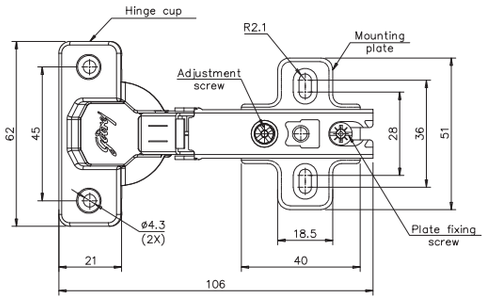
- Patented design
- SS 304 Exit Trim for durability
- Locking mechanism to restrict entry
- Passage mode facility available
- Maximum door thickness of 55 mm

# Furniture Fittings

## Slip-on Cabinet Hinge - Full Overlay

| | |
|---|---|
| Product code | **7213** |
| UNSPSC code | **31162403SD00094** |

| | |
|---|---|
| Maximum shutter size (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **17 to 21 mm** |



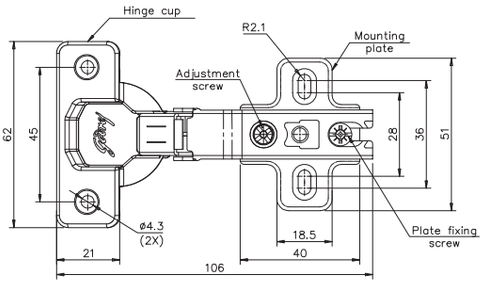

### Features

- Slip-on arrangement for smooth mounting
- Nickel plated for high corrosion resistance

## Slip-on Cabinet Hinge - Half Overlay

| | |
|---|---|
| Product code | **7214** |
| UNSPSC code | **31162403SD00129** |

| | |
|---|---|
| Maximum shutter size (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **17 to 21 mm** |



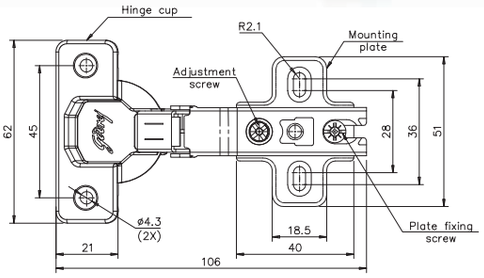

### Features

- Slip-on arrangement for smooth mounting
- Nickel plated for high corrosion resistance

## Slip-on Cabinet Hinge - Inset

| | |
|---|---|
| Product code | **7215** |
| UNSPSC code | **31162403SD00096** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **17 to 21 mm** |



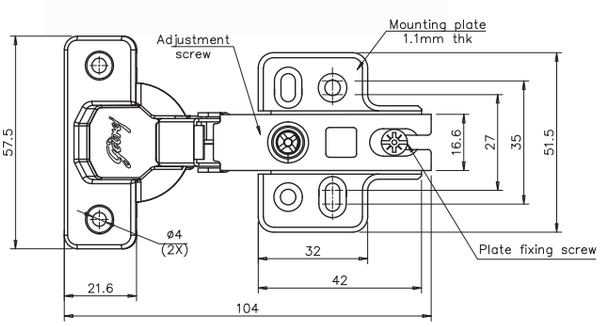

### Features

- Slip-on arrangement for smooth mounting
- Nickel plated for high corrosion resistance

## Slip on Hinge - Full Overlay - 4 Hole

| | |
|---|---|
| Product code | **6933** |
| UNSPSC code | **31162403SD00084** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **95 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |

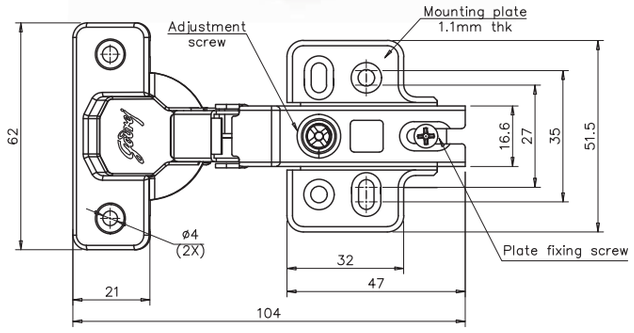



### Features

- Slip-on arrangement for smooth mounting
- Nickel plated for high corrosion resistance

## Slip on Hinge - Half Overlay - 4 Hole

| | |
|---|---|
| Product code | **6934** |
| UNSPSC code | **31162403SD00085** |




| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **95 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |

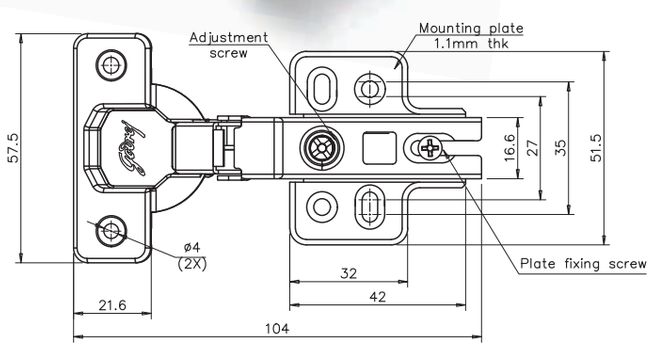
### Features

- Slip-on arrangement for smooth mounting
- Nickel plated for high corrosion resistance

---

## Slip on Hinge - Inset - 4 Hole

| | |
|---|---|
| Product code | **6935** |
| UNSPSC code | **31162403SD00086** |




| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **95 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |

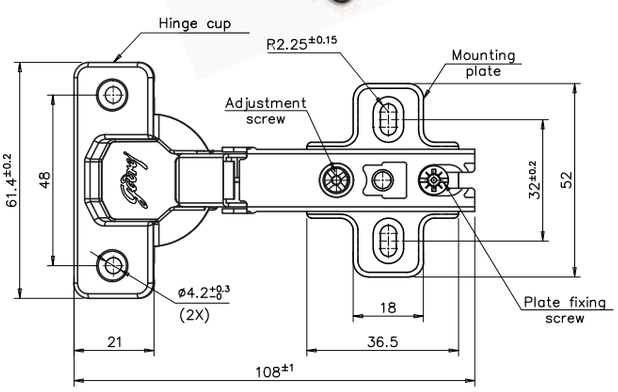
### Features

- Slip-on arrangement for smooth mounting
- Nickel plated for high corrosion resistance

## Slip On Soft Close 2H Full Overlay

| | |
|---|---|
| Product code | **2223** |
| UNSPSC code | **31162403SD00365** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.8 mm** |
| Suitable for panel thickness | **14 to 20 mm** |



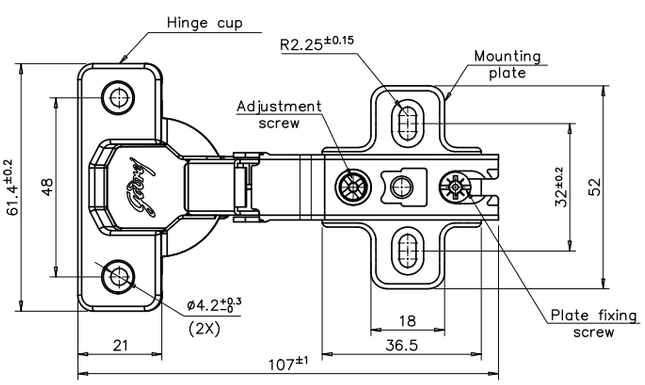

### Features

- Tested as per BIFMA Standards
- Easy installation with 2 holes slip-on type of mounting plate.
- Parts made of steel duly nickel plated for superior quality and longer life

## Slip On Soft Close 2H Half Overlay

| | |
|---|---|
| Product code | **2224** |
| UNSPSC code | **31162403SD00366** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.8 mm** |
| Suitable for panel thickness | **14 to 20 mm** |



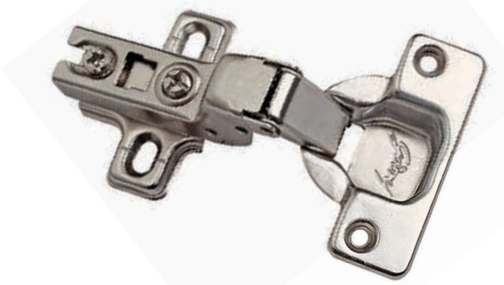

### Features

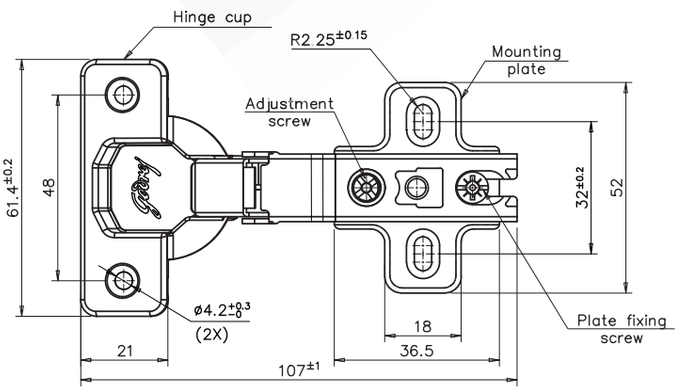
- Tested as per BIFMA Standards
- Easy installation with 2 holes slip-on type of mounting plate.
- Parts made of steel duly nickel plated for superior quality and longer life

## Slip On Soft Close 2H Inset

| | |
|---|---|
| Product code | **2225** |
| UNSPSC code | **31162403SD00367** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.8 mm** |
| Suitable for panel thickness | **14 to 20 mm** |





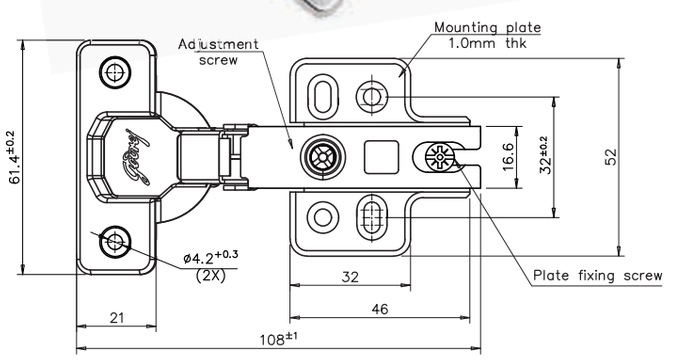

### Features

- Tested as per BIFMA Standards
- Easy installation with 2 holes slip-on type of mounting plate.
- Parts made of steel duly nickel plated for superior quality and longer life

## Slip On Soft Close 4H Full Overlay

| | |
|---|---|
| Product code | **2226** |
| UNSPSC code | **31162403SD00368** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.8 mm** |
| Suitable for panel thickness | **14 to 20 mm** |



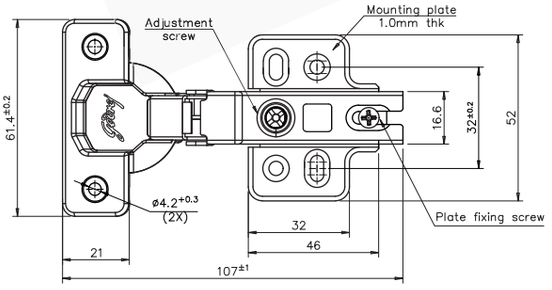

### Features

- Tested as per BIFMA Standards
- Easy installation with 4 holes slip-on type of mounting plate.
- Parts made of steel duly nickel plated for superior quality and longer life

## Slip On Soft Close 4H Half Overlay

| | |
|---|---|
| Product code | **2227** |
| UNSPSC code | **31162403SD00369** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.8 mm** |
| Suitable for panel thickness | **14 to 20 mm** |



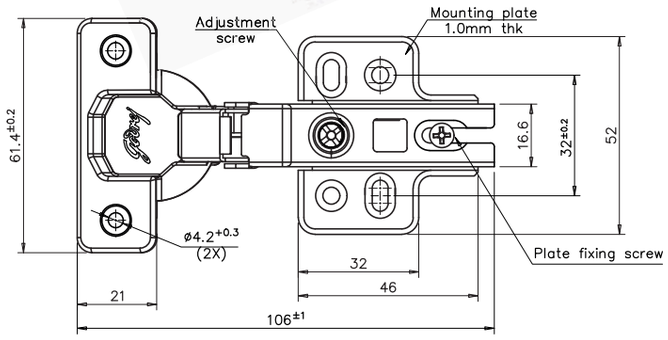

### Features

- Tested as per BIFMA Standards
- Easy installation with 4 holes slip-on type of mounting plate.
- Parts made of steel duly nickel plated for superior quality and longer life

## Slip On Soft Close 4H Inset

| | |
|---|---|
| Product code | **2228** |
| UNSPSC code | **31162403SD00370** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.8 mm** |
| Suitable for panel thickness | **14 to 20 mm** |



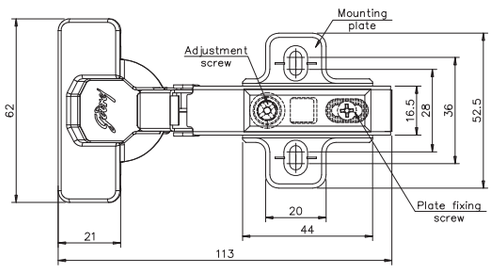

### Features

- Tested as per BIFMA Standards
- Easy installation with 4 holes slip-on type of mounting plate.
- Parts made of steel duly nickel plated for superior quality and longer life

## Clip-on Cabinet Hinge - Full Overlay

| | |
|---|---|
| Product code | **7216** |
| UNSPSC code | **31162403SD00098** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |



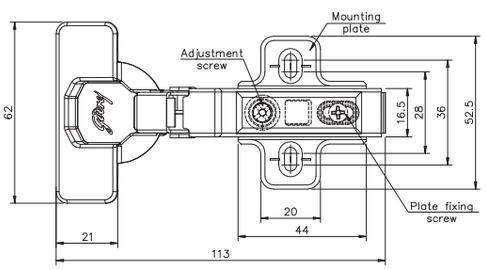

### Features

- Clip-on arrangement for ease of mounting
- Nickel plated for high corrosion resistance
- Soft close motion engineered to avoid banging and provide smooth closing
- Cover plate to avoid dust accommodation

## Clip-on Cabinet Hinge - Half Overlay

| | |
|---|---|
| Product code | **7217** |
| UNSPSC code | **31162403SD00099** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |



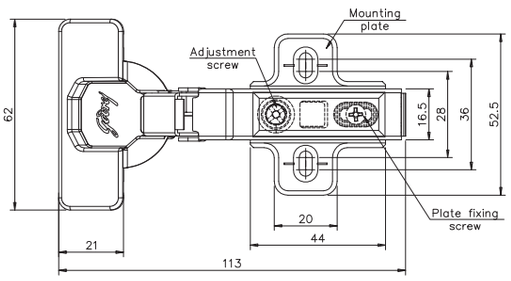

### Features

- Clip-on arrangement for ease of mounting
- Nickel plated for high corrosion resistance
- Soft close motion engineered to avoid banging and provide smooth closing
- Cover plate to avoid dust accommodation

## Clip-on Cabinet Hinge - Inset

| | |
|---|---|
| Product code | **7218** |
| UNSPSC code | **31162403SD00100** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |



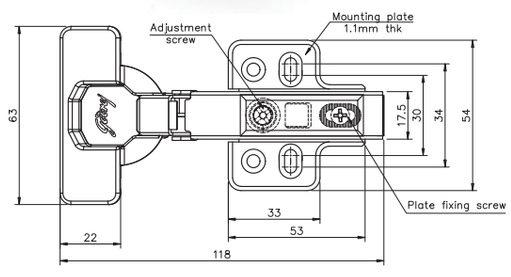

### Features

- Clip-on arrangement for ease of mounting
- Nickel plated for high corrosion resistance
- Soft close motion engineered to avoid banging and provide smooth closing
- Cover plate to avoid dust accommodation

## Clip on Soft hinge 4 hole - Full Overlay

| | |
|---|---|
| Product code | **4788** |
| UNSPSC code | **31162403SD00207** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **95 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **16 to 20 mm** |



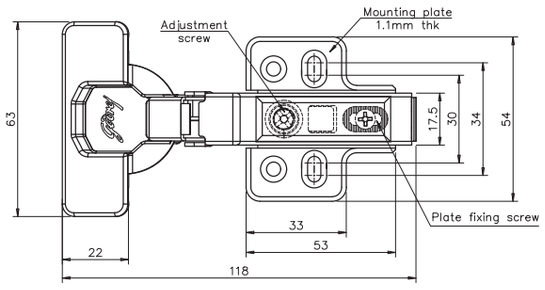

### Features

- Clip-on arrangement for ease of mounting
- Nickel plated for high corrosion resistance
- Soft close motion engineered to avoid banging and provide smooth closing
- Cover plate to avoid dust accommodation

## Clip on Soft hinge 4 hole - Half Overlay

| | |
|---|---|
| Product code | **4789** |
| UNSPSC code | **31162403SD00208** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **95 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **16 to 20 mm** |



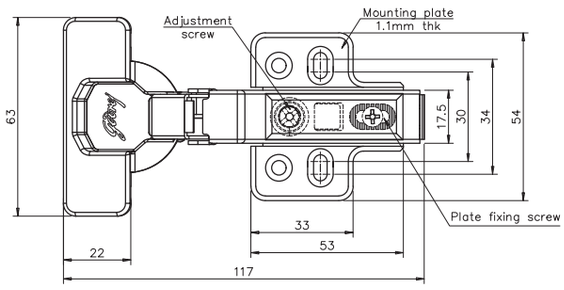

### Features

- Clip-on arrangement for ease of mounting
- Nickel plated for high corrosion resistance
- Soft close motion engineered to avoid banging and provide smooth closing
- Cover plate to avoid dust accommodation

## Clip on Soft hinge 4 hole - Inset

| | |
|---|---|
| Product code | **4790** |
| UNSPSC code | **31162403SD00209** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **95 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **16 to 20 mm** |



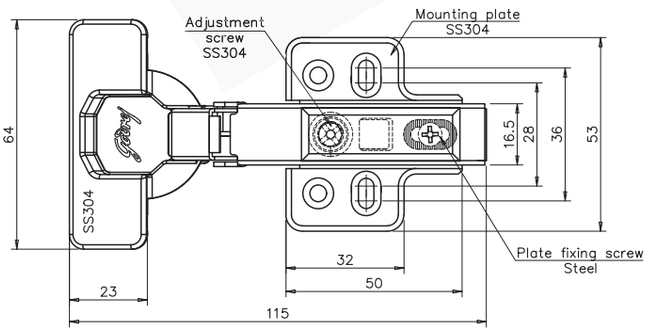

### Features

- Clip-on arrangement for ease of mounting
- Nickel plated for high corrosion resistance
- Soft close motion engineered to avoid banging and provide smooth closing
- Cover plate to avoid dust accommodation

## Clip on SS 304 Soft Hinge 4 hole - Full Overlay

| | |
|---|---|
| Product code | **5069** |
| UNSPSC code | **31162403SD00161** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **100 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |



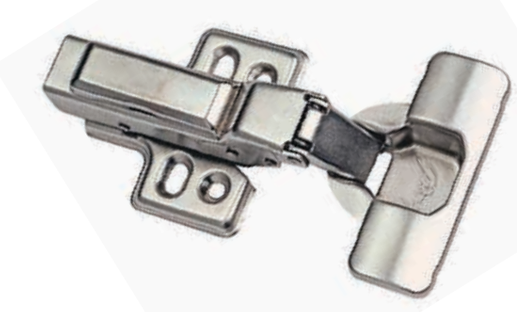

### Features

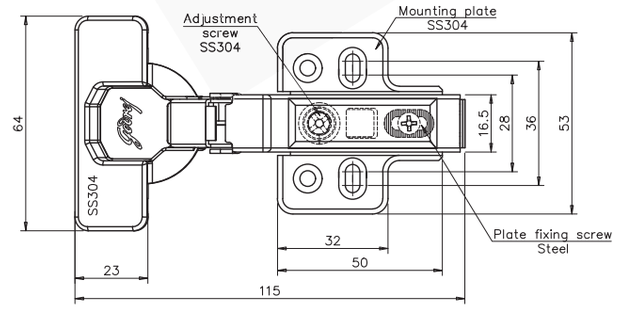
- Clip-on arrangement for ease of mounting
- Nickel plated for high corrosion resistance
- Soft close motion engineered to avoid banging and provide smooth closing
- Cover plate to avoid dust accommodation

## Clip on SS 304 Soft Hinge 4 hole - Half Overlay

| | |
|---|---|
| Product code | **5070** |
| UNSPSC code | **31162403SD00162** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **100 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |





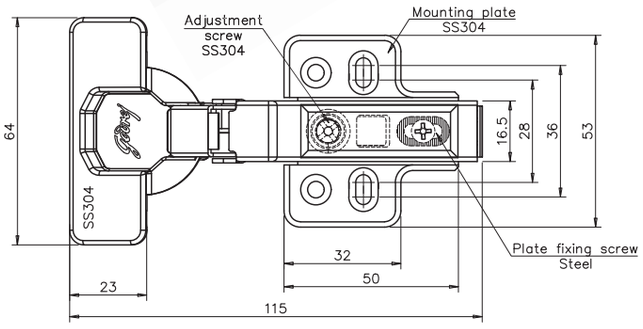

### Features

- Clip-on arrangement for ease of mounting
- Nickel plated for high corrosion resistance
- Soft close motion engineered to avoid banging and provide smooth closing
- Cover plate to avoid dust accommodation

## Clip on SS 304 Soft Hinge 4 hole – Inset

| | |
|---|---|
| Product code | **5071** |
| UNSPSC code | **31162403SD00163** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **100 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |




### Features

- Clip-on arrangement for ease of mounting
- Nickel plated for high corrosion resistance
- Soft close motion engineered to avoid banging and provide smooth closing
- Cover plate to avoid dust accommodation

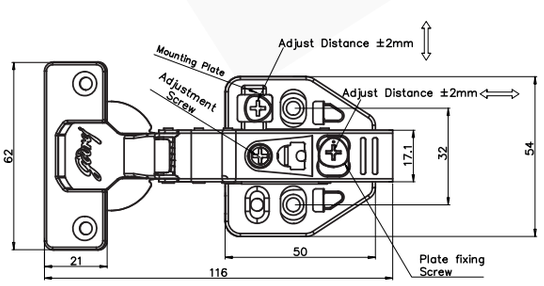
34 in x 22 in

---

## 3D Cabinet Hinge Soft Close 4H - Full Overlay

| | |
|---|---|
| Product code | **2506** |
| UNSPSC code | **31162403SD00092** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **98 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **12 mm** |
| Suitable for panel thickness | **16 to 22 mm** |



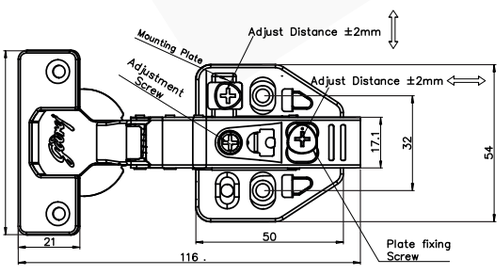

### Features

- Special feature of 3rd Dimensional adjustment
- Ease of installation with clip-on type mounting plate
- Tested as per BIFMA standard
- Cover cap to avoid dust accommodation
- Nickel plated for high corrosion resistance

## 3D Cabinet Hinge Soft Close 4H - Half Overlay

| | |
|---|---|
| Product code | **2507** |
| UNSPSC code | **31162403SD00092** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **98 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **12 mm** |
| Suitable for panel thickness | **16 to 22 mm** |




### Features

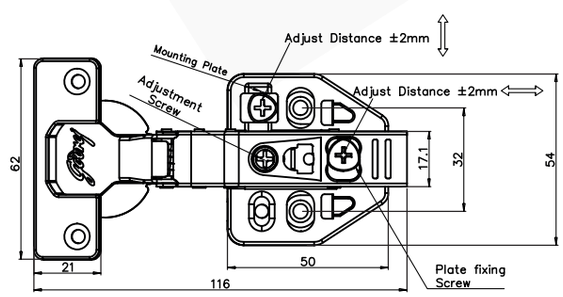
- Special feature of 3rd Dimensional adjustment
- Ease of installation with clip-on type mounting plate
- Tested as per BIFMA standard
- Cover cap to avoid dust accommodation
- Nickel plated for high corrosion resistance

---

## 3D Cabinet Hinge Soft Close 4H - Inset

| | |
|---|---|
| Product code | **2508** |
| UNSPSC code | **31162403SD00092** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **98 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **12 mm** |
| Suitable for panel thickness | **16 to 22 mm** |



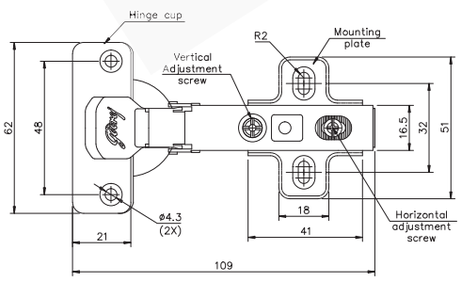

### Features

- Special feature of 3rd Dimensional adjustment
- Ease of installation with clip-on type mounting plate
- Tested as per BIFMA standard
- Cover cap to avoid dust accommodation
- Nickel plated for high corrosion resistance

## Clip-on Hinge Full Overlay - Regular

| | |
|---|---|
| Product code | **7098** |
| UNSPSC code | **31162403SD00091** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |




### Features

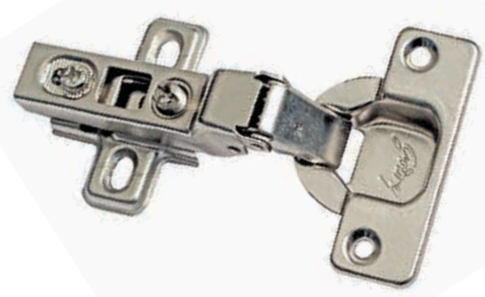
- Clip-on mechanism for easy installation and removal of shutters
- Provides ease in maintenance of cabinet
- Wide opening angle for easy storage in cabinet
- Covers provided to avoid dust
- Nickel plated for corrosion resistance

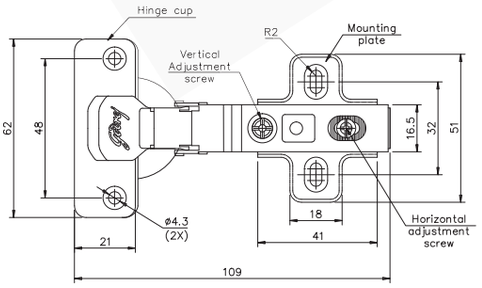
---

## Clip-on Hinge Half Overlay - Regular

| | |
|---|---|
| Product code | **7099** |
| UNSPSC code | **31162403SD00092** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |





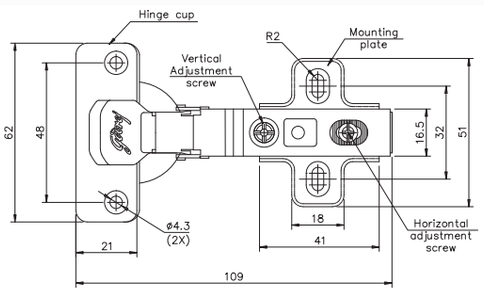

### Features

- Clip-on mechanism for easy installation and removal of shutters
- Provides ease in maintenance of cabinet
- Wide opening angle for easy storage in cabinet
- Covers provided to avoid dust
- Nickel plated for corrosion resistance

## Clip-on Hinge Inset - Regular

| | |
|---|---|
| Product code | **7100** |
| UNSPSC code | **31162403SD00093** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **105 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |




### Features

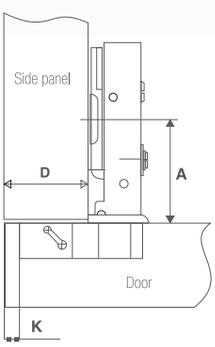
- Clip-on mechanism for easy installation and removal of shutters
- Provides ease in maintenance of cabinet
- Wide opening angle for easy storage in cabinet
- Covers provided to avoid dust
- Nickel plated for corrosion resistance

---

## Thick Door Hinge Full Overlay - Regular

| | |
|---|---|
| Product code | **7095** |
| UNSPSC code | **31162403SD00088** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **95 degrees** |
| Diameter of cup | **ø40 mm** |
| Hinge cup depth | **13.5 mm** |
| Suitable for panel thickness | **18 to 32 mm** |



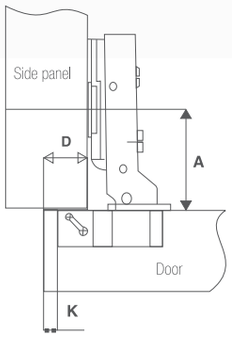

### Features

- Suitable for thick panels
- Wide opening angle for easy storage in cabinet
- Nickel plated for corrosion resistance

## Thick Door Hinge Half Overlay - Regular

| | |
|---|---|
| Product code | **7096** |
| UNSPSC code | **31162403SD00089** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **95 degrees** |
| Diameter of cup | **ø40 mm** |
| Hinge cup depth | **13.5 mm** |
| Suitable for panel thickness | **18 to 32 mm** |




### Features

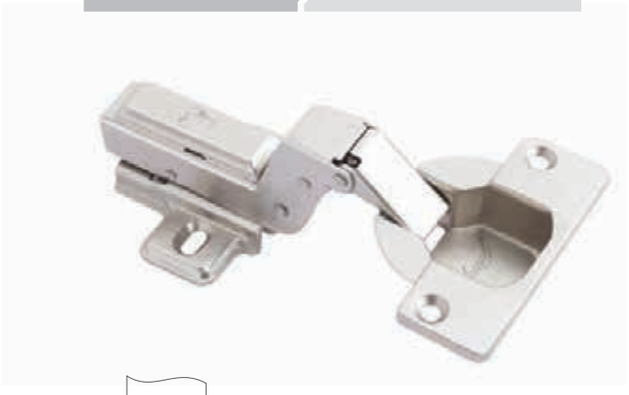
- Suitable for thick panels
- Wide opening angle for easy storage in cabinet
- Nickel plated for corrosion resistance

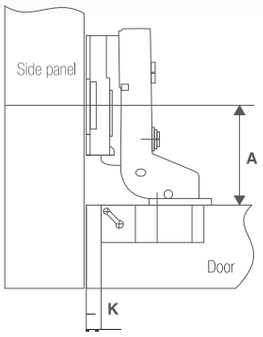
---

## Thick Door Hinge Inset - Regular

| | |
|---|---|
| Product code | **7097** |
| UNSPSC code | **31162403SD00090** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **95 degrees** |
| Diameter of cup | **ø40 mm** |
| Hinge cup depth | **13.5 mm** |
| Suitable for panel thickness | **18 to 32 mm** |





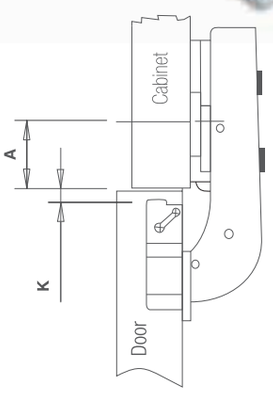

### Features

- Suitable for thick panels
- Wide opening angle for easy storage in cabinet
- Nickel plated for corrosion resistance

## Blind Corner Hinge - Soft

| | |
|---|---|
| Product code | **7091** |
| UNSPSC code | **31162403SD00097** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **90 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |



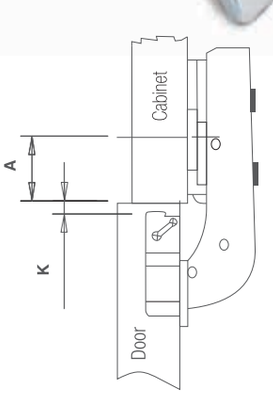

### Features

- Suitable for panels having blind corners
- Specially designed cylinder for smooth closing of shutters
- Wide opening angle for easy storage in cabinet
- Nickel plated for corrosion resistance

## Blind Corner Hinge - Regular

| | |
|---|---|
| Product code | **7092** |
| UNSPSC code | **31162403SD00087** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **90 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 22 mm** |



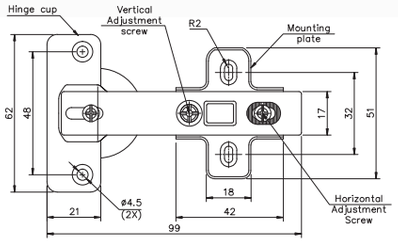

### Features

- Suitable for panels having blind corners
- Wide opening angle for easy storage in cabinet
- Nickel plated for corrosion resistance

## Bi-fold Cabinet hinge

| | |
|---|---|
| Product code | **6840** |
| UNSPSC code | **31162403SD00082** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **90 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 24 mm** |




### Features

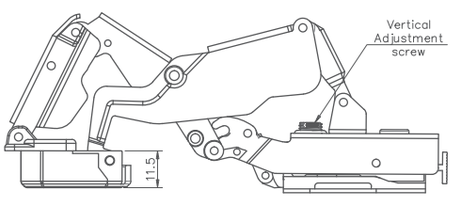
- BIFMA certified cabinet hinges.
- Ease of installation with clip-on type mounting plate
- Nickel plated for high corrosion resistance
- Hinge cup depth of 11.5mm
- Diameter of cup 35mm
- Maximum shutter size of 34”X22” for 2 hinge

---

## Cabinet hinge 165 degree (Pi corner)

| | |
|---|---|
| Product code | **6841** |
| UNSPSC code | **31162403SD00083** |

| | |
|---|---|
| Maximum shutter size for 2 hinges (HxW) | **34” x 22”** |
| Maximum opening angle | **165 degrees** |
| Diameter of cup | **ø35 mm** |
| Hinge cup depth | **11.5 mm** |
| Suitable for panel thickness | **15 to 24 mm** |




### Features

- Ease of installation with clip-on type mounting plate
- Nickel plated for high corrosion resistance
- Maximum opening angle of 165 degree
- Hinge cup depth of 11.5mm
- Diameter of cup 35mm
- Maximum shutter size of 34”X22” for 2 hinges

## Drawer Channel Zinc Plated 10"

| | |
|---|---|
| Product code | **8173** |
| UNSPSC code | **30161808SD00005** |

### Features

- Uniformly distributed load bearing capacity of 45 kg
- Made of C.R.C.A. sheet metal - ensures long lasting durability and high load bearing capacity
- Zinc plated for good corrosion protection
- Steel chrome plated ball bearing for frictionless & smooth operation
- Detachable inner slides - easy to remove and reinsert the drawer
- Full extension - wide travel length enabling opening of the drawer to full length
- Hold-in detent enables the drawer to be held closed without letting it slide open automatically
- Positive-stop ensures that the drawer doesn't topple once opened to full length

**Also available in**
**12", 14", 16", 18", 20", 22" & 24"**

**Product code:**
**8174, 8175, 8176, 8177, 8178, 8179 & 8180**

| | |
|---|---|
| **UNSPSC code:** | **UNSPSC code:** |
| **30161808SD00008** | **30161808SD00001** |
| **30161808SD00007** | **30161808SD00004** |
| **30161808SD00006** | **30161808SD00003** |
| **30161808SD00002** | |

---

## Drawer Channel Black Powder Coated 10"

| | |
|---|---|
| Product code | **7831** |
| UNSPSC code | **30161808SD00016** |

### Features

- Uniformly distributed load bearing capacity of 45 kg
- Made of C.R.C.A. sheet metal - ensures long lasting durability and high load bearing capacity
- Powder coated - black colour ensures good visual effect and long term corrosion protection
- Steel chrome plated ball bearing for frictionless & smooth operation
- Detachable inner slides - easy to remove and reinsert the drawer
- Full extension - wide travel length enabling opening of the drawer to full length
- Hold-in detent enables the drawer to be held closed without letting it slide open automatically
- Positive-stop ensures that the drawer doesn't topple once opened to full length

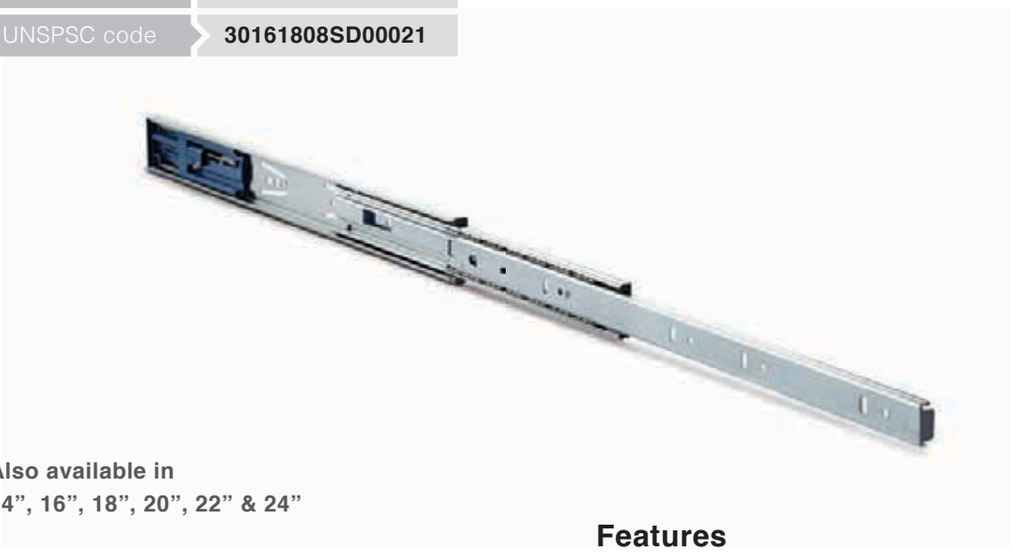
**Also available in**
**12", 14", 16", 18", 20", 22" & 24"**

**Product code:**
**7832, 7833, 7834, 7835, 7836, 7837 & 7838**

| | |
|---|---|
| **UNSPSC code:** | **UNSPSC code:** |
| **30161808SD00015** | **30161808SD00009** |
| **30161808SD00014** | **30161808SD00011** |
| **30161808SD00013** | **30161808SD00010** |
| **30161808SD00012** | |

## Soft Closing Drawer Channel 300 (12")

| | |
|---|---|
| Product code | **7083** |
| UNSPSC code | **30161808SD00021** |



**Also available in**
**14”, 16”, 18”, 20”, 22” & 24”**

**Product code:**
**7084, 7085, 7086, 7087, 7088 & 7089**

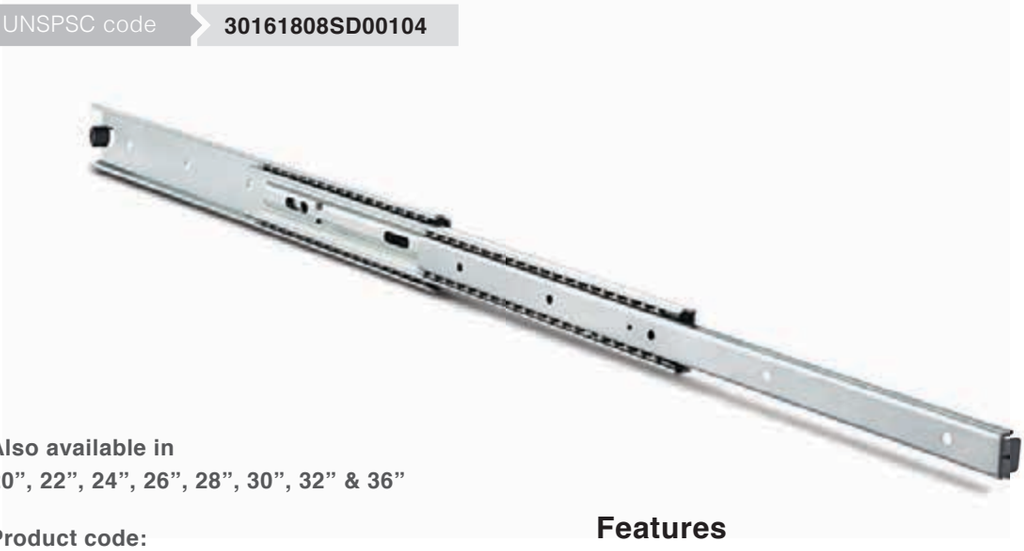
| UNSPSC code: | UNSPSC code: |
|---|---|
| 30161808SD00022 | 30161808SD00025 |
| 30161808SD00023 | 30161808SD00026 |
| 30161808SD00024 | 30161808SD00027 |

### Features

- Precision mechanism for smooth operation
- Special anti rebound function
- Load bearing capacity up to 35 kg
- Latch for easy removal of drawer
- Zinc plated for better corrosion resistance

## Heavy Duty Drawer Channel 450 mm (18")

| | |
|---|---|
| Product code | **6901** |
| UNSPSC code | **30161808SD00104** |



**Also available in**
**20”, 22”, 24”, 26”, 28”, 30”, 32” & 36”**

**Product code:**
**6902, 6903, 6904, 6905, 6906, 6907, 6908 & 6998**

| UNSPSC code: | UNSPSC code: |
|---|---|
| 30161808SD00105 | 30161808SD00029 |
| 30161808SD00110 | 30161808SD00030 |
| 30161808SD00106 | 30161808SD00031 |
| 30161808SD00028 | 30161808SD00032 |

### Features

- Heavy duty application
- Load bearing capacity up to 125 kg
- Full extension of drawer for ease in storage
- Latch for easy removal of drawer
- Zinc plated for better corrosion resistance

# Door Control Devices

The Need:
Gone are the days when door closers and floor springs served only the purpose of closing the door automatically. Today, with commercial as well as residential establishments being equipped with hi-tech facilities, the requirements for door closing devices have also changed.

Now, door closing devices are expected to become an integral part of such hi-tech facilities within the establishments and perform to the level sufficing needs such as:

Security - To ensure the door is closed, especially if the door has a latch on it, then it is very important that the door closing device closes the latch and shuts the door completely, keeping the section secure.

Privacy - The door closing device must ensure the privacy of different sections within a building by separating them with accurate closing of the door.

Fire & Smoke Check - As per the safety norms in the new establishments that are being developed, usage of fire rated doors and accessories are specified, which requires the installation of the specialist door control device that is also fire rated and serves the purpose.

Energy Saving - Last but not least, is the demand of the day i.e., Energy Saving. The equation of enjoying comfort and energy saving can be easily balanced by using a suitable door control device. It helps to reduce the running cost, thus ensuring maximum cooling at minimum expense. Not just that, this low-electricity consumption also helps India to save fuel.

All these factors have changed the simple “door closing device” of yesterday to a “door control device” in today's world. Godrej Locking Solutions and Systems presents a complete Door Control range that includes products to suit different requirements.

The products have been designed taking all the above-mentioned factors into consideration and include various features such as back check, delayed closing, speed adjustments, fire rating and many more.

# Guidelines for Selection of the Correct Door Control Device

When a huge range of products with different features and functions is available, the decision to select the right product for a specific application becomes difficult. Understanding the site requirement and selecting the right product for the right application is a crucial decision which ensures trouble-free lifelong performance of the product, thus reducing the maintenance cost.

The basic parameters considered for selecting the right door control device are:

- Location of the project (air pressure)
- Frequency of use of door (life span)
- Material of door (wood or metal)
- Functions required for the door
- Dimensions of the door (height, width & weight)
- Closing moment required

We suggest a few steps to help you select the right product, and a formula for calculating the closing moment necessary to close the door against a known air pressure:

$$Cm = \frac{P.A.w.}{2}$$

$$\text{Closing moment (Nm)} = \frac{\text{Air Pressure (Pascal or N/m}^2\text{)} \times \text{Area of Door (m}^2\text{)} \times \text{½ of width of door (m)}}{2}$$

E.g.: Door Width = 900 mm (0.9 m)
Door Height = 2050 mm (2.05 m)
Air Pressure = 30 Pa

$$Cm = \frac{30 \times (0.9 \times 2.05) \times 0.9}{2} = 24.9 \text{ Nm}$$

**Guidelines for selecting a Door Control Device:**

| Door Closer Power Size | Ref. Door Leaf width mm Max. | Test Door mss kg | Closing moment | | | At any angle of opening | Opening moment between 0 & 60 | Closer efficiency between 0 & 4 |
|---|---|---|---|---|---|---|---|---|
| | | | Between 0 & 4 | | Between 88 & 92 | | | |
| | | | Nm min. | Nm max. | | Nm min. | Nm max. | % min. |
| 1 | <750 | 20 | 9 | <13 | 3 | 2 | 26 | 50 |
| 2 | 850 | 40 | 13 | <18 | 4 | 3 | 36 | 50 |
| 3 | 950 | 60 | 18 | <26 | 6 | 4 | 47 | 55 |
| 4 | 1100 | 80 | 26 | <37 | 9 | 6 | 62 | 60 |
| 5 | 1250 | 100 | 37 | <54 | 12 | 8 | 83 | 65 |
| 6 | 1400 | 120 | 54 | <87 | 18 | 11 | 134 | 65 |
| 7 | 1600 | 160 | 87 | <140 | 29 | 18 | 215 | 65 |

**N.B.** Where the actual size and mass of the door to which the door closer is to be fitted relates to two sizes of door closer, the larger power size of door closer should be used. The door widths given are for standard installations. In the case of unusually high or heavy doors, windy or draughty conditions, or special installations, a large power size of door closer should be used.

Selection of door closers also depends on the 'weight' and 'type' of door to be installed. Weight can be calculated using this simple formula:

For Wooden Doors Weight = Height (metres) x Width (metres) x Thickness (metres) x 700 (kg/m$^3$)*

For Glass Doors Weight = Height (metres) x Width (metres) x Thickness (metres) x 2500 (kg/m$^3$)*

* where 700 (kg/m$^3$) & 2500 (kg/m$^3$) are the specific gravity of wood and glass, respectively.

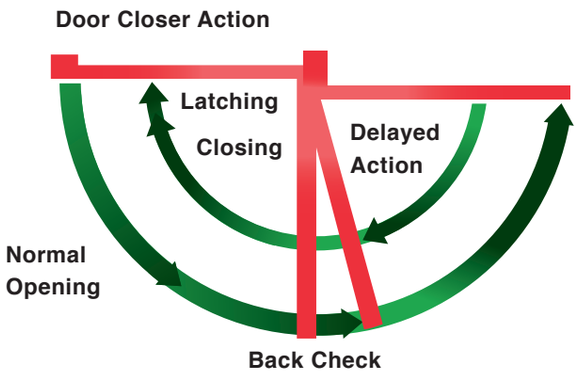
# Basic Terminologies

Fire Rated:
All the external and internal components as well as fluids like oil inside the door closer are tested to withstand fire for a particular time period.

Closing Moment:
The torque generated by a door closing device which acts upon the door leaf during the closing operation.

Power Size:
A measure of closing moment exerted by a door closer.

Adjustable Latching Speed:
A speed control operable only during the last few degrees of door closing.




Adjustable Closing Moment:
An inbuilt function that allows the closing moment of a door closer to be adjusted over a range of power sizes.

Back Check:
An inbuilt buffer that helps to prevent a door leaf being flung wide open by providing an adjustable cushioning effect when the door is thrown open.

Delayed Action:
An inbuilt function that allows the door closing device to be retarded for an adjustable period of time before resuming controlled closing, allowing disabled, elderly people or long trolleys and stretchers to pass through the door unhindered.

# Standards & Approvals

We have certificates for the following standards & accreditations:

- TUV
- Products are tested to certificate of conformity:

**1] DIN EN 12209 : 2003**

Europrofile Mortise Sashlock
(Centre Distance 72 mm, Backset 60 mm)

**Classification:**

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **3** | **X** | **8** | **1*** | **0** | **F** | **3** | **B** | **A** | **2** | **0** |

*For use on Fire/Smoke Doors

**2] DIN EN 12320: 2001- 05**

3 KS dfENdr Padlock

**Classification:**

| | | | | | | |
|---|---|---|---|---|---|---|
| **X** | **X** | **X** | **X** | **X** | **2** | **4** |

**3] EN 1154 : 1996 + A1 : 2002**

Door Closer C680

**Classification:**

| | | | | | |
|---|---|---|---|---|---|
| 3 | 8 | 4<br>2 | 1 | 1 | 4 |

**4] UL 228 : Heavy Duty Door Closer**

- Commendation Certificate for Significant Achievement on the Journey towards Business Excellence, awarded by CII Exim Bank Business Excellence Award Jury