

# Builders Hardware Catalogue 2017

**RYOBI®**



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# Surface Mounted Door Closers



Ryobi has a wide range of surface mounted door closers to suit different applications. These closers are developed through advanced casting and machining technology to bring you high life expectancy and durability. The range offers fixed as well as adjustable spring strength for different weight doors.



Fire Rated



Fire Rated



Fire Rated



## HFD882BCSILVER

Spring Strength	Fixed #2
Maximum Door Weight	40kg
Maximum Door Width (Internal)	850mm
Maximum Door Width (External)	800mm
Adjustable Closing and Latching Speed	Yes
Adjustable Back Check	Yes
Colour	Silver

## HFD882BCWHITE

Spring Strength	Fixed #2
Maximum Door Weight	40kg
Maximum Door Width (Internal)	850mm
Maximum Door Width (External)	800mm
Adjustable Closing and Latching Speed	Yes
Adjustable Back Check	Yes
Colour	White

## HFD882BCBROWN

Spring Strength	Fixed #2
Maximum Door Weight	40kg
Maximum Door Width (Internal)	850mm
Maximum Door Width (External)	800mm
Adjustable Closing and Latching Speed	Yes
Adjustable Back Check	Yes
Colour	Brown

The Ryobi domestic door closer range is suitable for internal light weight doors up to 40kg. This range is packaged for a retail setting.

### INCLUDES AS STANDARD

Closer Body  
Cover  
Arm Set

## D1552BCUNIVSILV

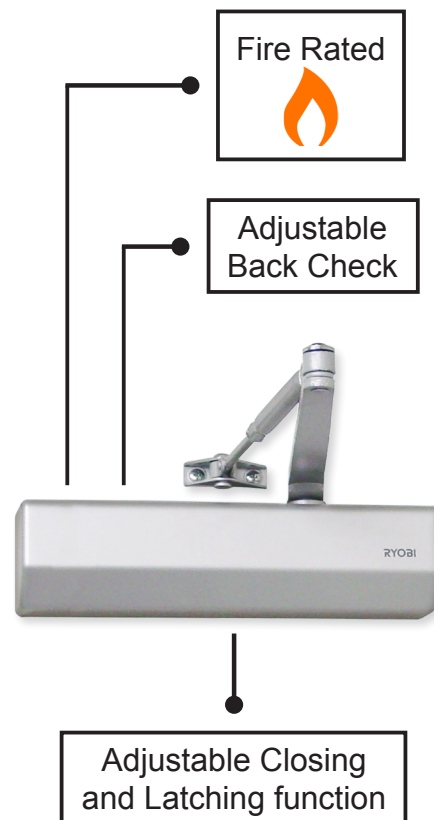
Spring Strength	Fixed #2
Maximum Door Weight	40kg
Maximum Door Width (Internal)	850mm
Maximum Door Width (External)	800mm
Colour	Silver

## D1553BCUNIVSILV

Spring Strength	Fixed #3
Maximum Door Weight	60kg
Maximum Door Width (Internal)	950mm
Maximum Door Width (External)	900mm
Colour	Silver

## D1554BCUNIVSILV

Spring Strength	Fixed #4
Maximum Door Weight	80kg
Maximum Door Width (Internal)	1100mm
Maximum Door Width (External)	950mm
Colour	Silver

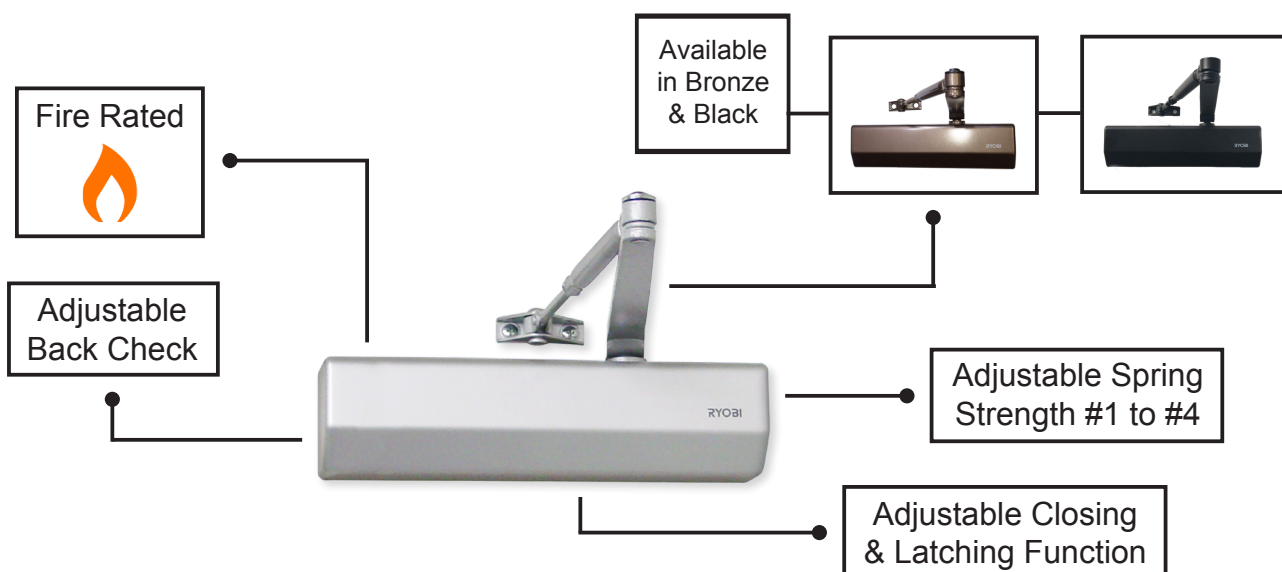


The Ryobi D1550 is most suitable for interior doors. The range offers three different fixed spring strength models to suit doors up to 80kg. Where durability and affordability is concerned, the Ryobi D1550 Series is the answer.

### INCLUDES AS STANDARD

### ORDER ONLY

Closer Body	-
Cover	-
Arm Set & Parallel Bracket	-
-	Hold Open Arm
-	Drop Plate
-	L Bracket



## D2550UNIV

Maximum Door Weight	80kg
Maximum Door Width (Internal)	1100mm
Maximum Door Width (External)	950mm
Colour	Silver

Available in  
Track Rail

## D2550UNIVBRON

Maximum Door Weight	80kg
Maximum Door Width (Internal)	1100mm
Maximum Door Width (External)	950mm
Colour	Bronze

## D2550UNIVBLACK

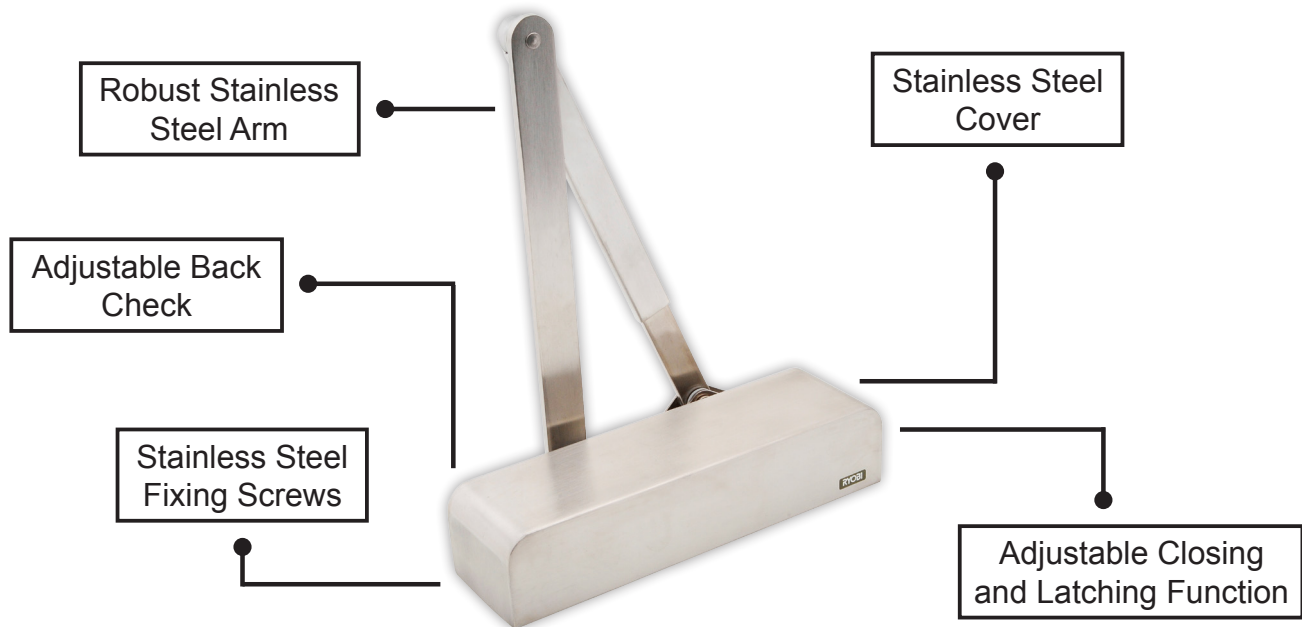
Maximum Door Weight	80kg
Maximum Door Width (Internal)	1100mm
Maximum Door Width (External)	950mm
Colour	Black

The Ryobi D2550 Series can be used on medium weight internal and external doors. Having an adjustable spring strength allows for easy adjustment and tuning of the closer during installation and maintenance.

### INCLUDES AS STANDARD

### ORDER ONLY

Closer Body	-
Cover	-
Arm Set & Parallel Bracket	-
-	Hold Open Arm
-	Drop Plate
-	L Bracket



## D2580UNIVSS

Spring Strength	Adj #1 to #4
Maximum Door Weight	80kg
Maximum Door Width (Internal)	1100mm
Maximum Door Width (External)	950mm
Colour	Silver

The Ryobi D2580UNIVSS is the 304 grade stainless steel equivalent of the D2550 door closer. It is a good option in areas of high humidity e.g. coastal areas. This is also a great choice where an aesthetic appeal is required.

## INCLUDES AS STANDARD

- Closer body
- Stainless Steel Cover
- Stainless Steel Arm Set
- Stainless Steel Parallel Bracket
- Stainless Steel Fixing Screws



## D2100BCVS

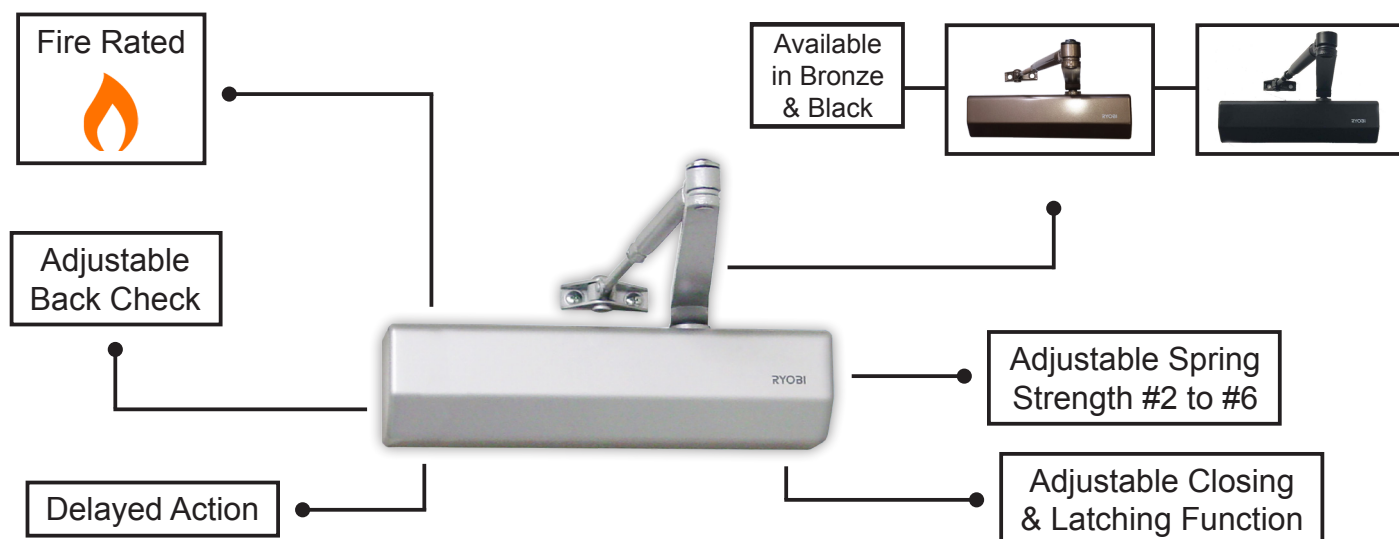
Maximum Door Weight	80kg
Maximum Door Width (Internal)	1100mm
Maximum Door Width (External)	950mm
Colour	Silver

The Ryobi D2100 Series can be used on medium weight internal and external doors. It has a compact design and is spring adjustable by arm to suit different applications.

### INCLUDES AS STANDARD

### ORDER ONLY

Closer Body	-
Cover	-
Arm set & Parallel Bracket	-
-	Hold Open Arm
-	L Bracket



## D3550DABCS

Maximum Door Weight	120kg
Maximum Door Width (Internal)	1400mm
Maximum Door Width (External)	1350mm
Colour	Silver

Available in  
Track Rail

## D3550DAUNIVBRON

Maximum Door Weight	120kg
Maximum Door Width (Internal)	1400mm
Maximum Door Width (External)	1350mm
Colour	Bronze

## D3550DAUNIVBLK

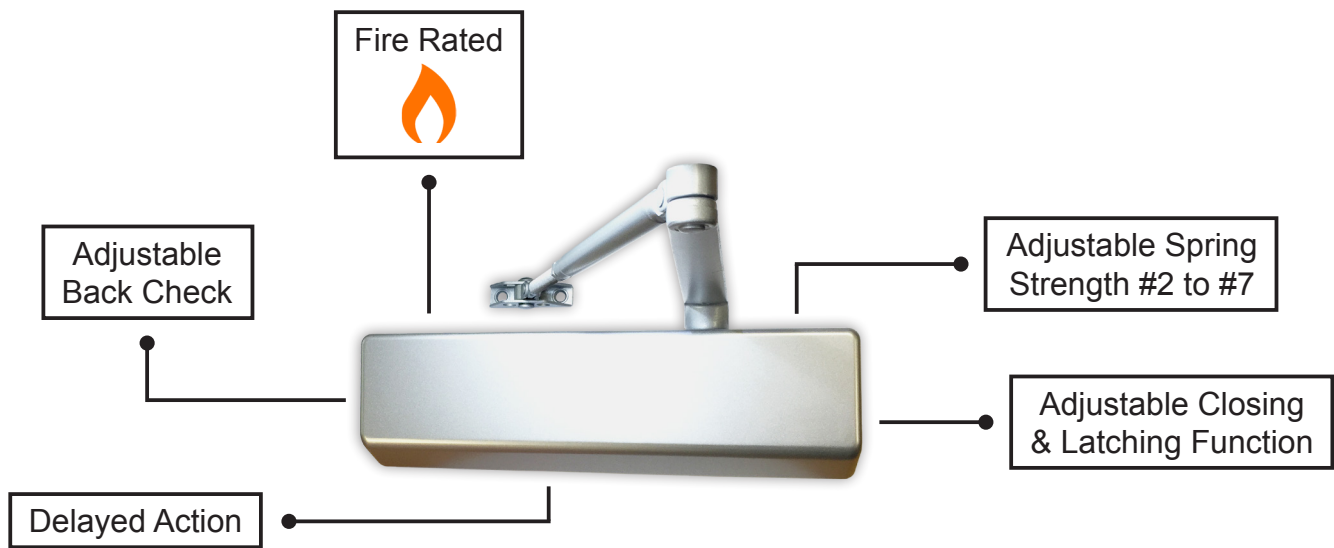
Maximum Door Weight	120kg
Maximum Door Width (Internal)	1400mm
Maximum Door Width (External)	1350mm
Colour	Black

The Ryobi D3550 Series can be used on a variety of heavy weight internal and external doors up to 120kg. It has an adjustable spring strength for easy installation and Maintenance. This model is suitable for high traffic commercial settings.

### INCLUDES AS STANDARD

### ORDER ONLY

Closer Body	-
Cover	-
Arm Set & Parallel Bracket	-
-	Hold Open Arm
-	Drop Plate
-	L Bracket



## D4550UNIV

Spring Strength	Adj #2 to #7
Maximum Door Weight	160kg
Maximum Door Width (Internal)	1400mm
Maximum Door Width (External)	1350mm
Colour	Silver

The Ryobi D4550 Series can be used on a variety of heavy weight internal and external doors up to 160kg. It has an adjustable spring strength which allows easy installation and maintenance. This door closer is suitable for high traffic commercial settings.

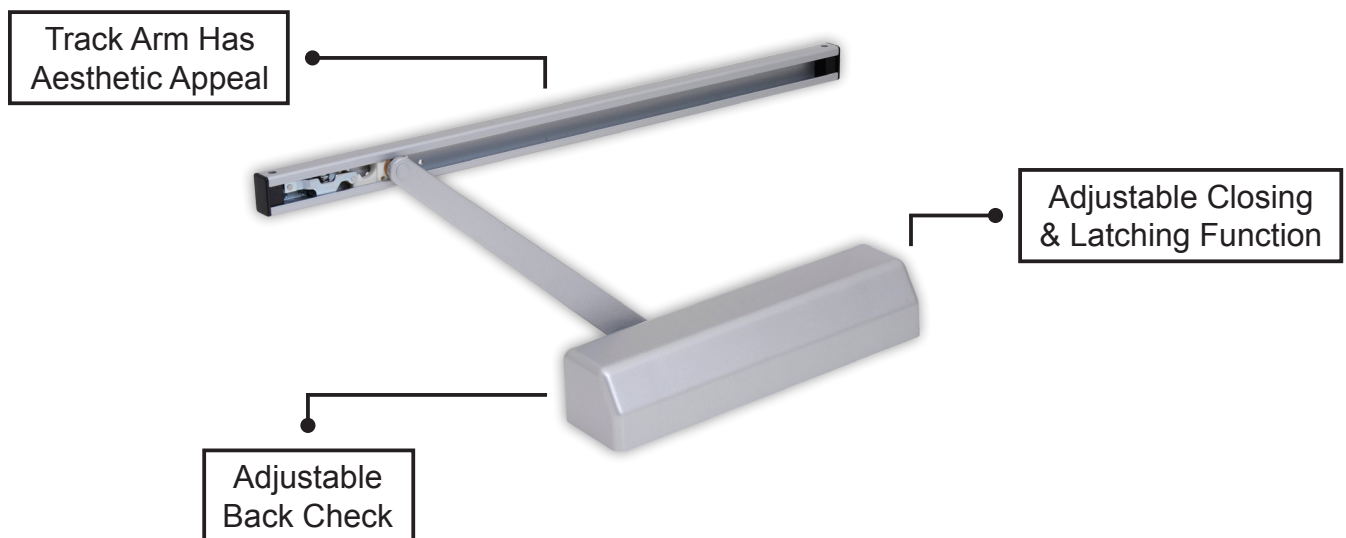
### INCLUDES AS STANDARD

Closer Body
Cover
Arm Set and Parallel Bracket

### ORDER ONLY

L Bracket





## Model

**D2050TS**

Closer Body Equivalent

D2550UNIV

Colour

Silver

## Model

**DS3550TDABCS**

Closer Body Equivalent

D3550DABCS

Delayed Action

Yes

Colour

Silver

The Ryobi range consists of two models of track rail door closers. These models are suitable for areas where there is a need for the closer arm to be hidden or an aesthetic appeal is required.

## INCLUDES AS STANDARD

## ORDER ONLY

Closer Body

-

Cover

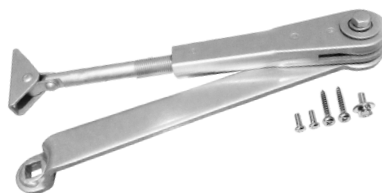
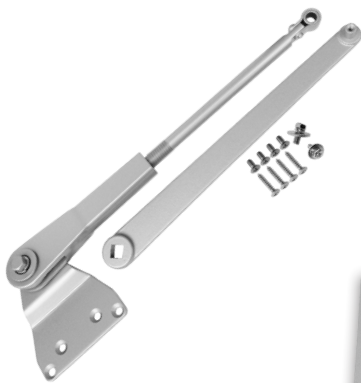
-

Track Arm

-



# Door Closer Accessories





## Hold Open Arms Standard

### 57008

Compatible Models

D1500 and D2500 Series

Includes as Standard

Arm Set and Screw Pack



### D21ARMSHOS

Compatible Model

D2100BCVS

Includes as Standard

Arm Set and Screw Pack



### DS3550ARMS

Compatible Model

D3550DABCS

Includes as Standard

Arm Set and Screw Pack



## Hold Open Arms Parallel

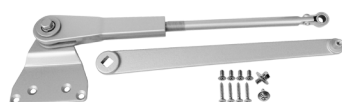
### D21ARMPHOS

Compatible Model

D2100BCVS

Includes as Standard

Arm Set and Screw Pack



### DS3550PARMS

Compatible Model

D3550DABCS

Includes as Standard

Arm Set and Screw Pack



## Hold Open Device For Track Rail Application

### TRACKHODEVICE

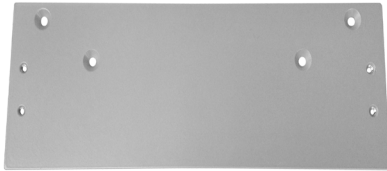
Compatible Models

D2050TS, DS3550TDABCS

Includes as Standard

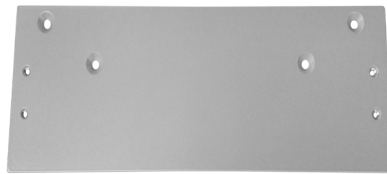
Hold Open Device and  
Screw Pack

## DROP PLATES



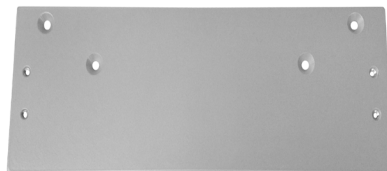
### D1550DROPPLATESI

Description	Drop plate for Ryobi D1550 series door closers
Includes as Standard	Drop plate and stainless steel screws



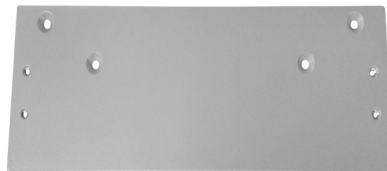
### D2100DROPPLATESI

Description	Drop plate for Ryobi D2100 series door closers
Includes as Standard	Drop plate and stainless steel screws



### D2550DROPPLATESI

Description	Drop plate for Ryobi D2550 series door closers
Includes as Standard	Drop plate and stainless steel screws



### D3550DROPPLATE

Description	Drop plate for Ryobi D3550 series door closers
Includes as Standard	Drop plate and stainless steel fixing screws

Ryobi drop plates can be used in circumstances where the door closer cannot be mounted directly onto the door. In these instances a drop plate is required to create a platform to mount the door closer body onto. A good example of this is an aluminium or wooden door with glass fittings.

## Installation Bracket For Parallel Application



### LBRACKETS(57070)

#### Description: L Bracket

Compatible Models: D1550, D2550, D3550, D4550

The L Bracket is used in applications where there is no room under the door frame for a parallel bracket. The L Bracket can be mounted on the surface of the door frame to allow the door closer to be installed in a parallel application.



# Transom Closers

30-20 Range - For Light Weight Doors  
30-30 Range - For Medium Weight Doors  
30-40 Range - For Heavy Weight Doors



The Ryobi 30 Series Transom Closer is a concealed overhead closer for aluminium or wooden doors. This range is available in three different strengths for light, medium and heavy weight doors. With cast iron housing, a high tensile camshaft, and ball bearing bottom pivot you will get maximum performance of over 1,000,000 cycles from the Ryobi Transom Closer. The adjustable screws on the arm makes it easy to install to perfection.





## For Light Weight Doors

Maximum Door Weight	70 Kgs
Maximum Door Width (Internal)	950 mm
Maximum Door Width (External)	750 mm
Adjustable Closing Speed	Yes

Non-Hold Open	Model No.
105 Degree	30-21
Hold Open	Model No.
90 Degree	30-22
105 Degree	30-20



## For Medium Weight Doors

Maximum Door Weight	110 Kgs
Maximum Door Width (Internal)	1,050 mm
Maximum Door Width (External)	900 mm
Adjustable Closing Speed	Yes

Non-Hold Open	Model No.
90 Degree	30-33
105 Degree	30-31
Hold-Open	Model No.
90 Degree	30-32
105 Degree	30-30

## INCLUDES AS STANDARD

Transom Closer Body  
Full Arm Assembly  
Bottom Pivot Kit

## ORDER ONLY

Cover Plate for Aluminium Doors  
Cover Plate for Wooded Doors



## For Heavy Weight Doors

Maximum Door Weight	170 Kgs
Maximum Door Width (Internal)	1,250 mm
Maximum Door Width (External)	1,050 mm
Adjustable Closing Speed	Yes

Non-Hold Open	Model No.
105 Degree	30-41

Hold-Open	Model No.
90 Degree	30-42
105 Degree	30-40

## INCLUDES AS STANDARD

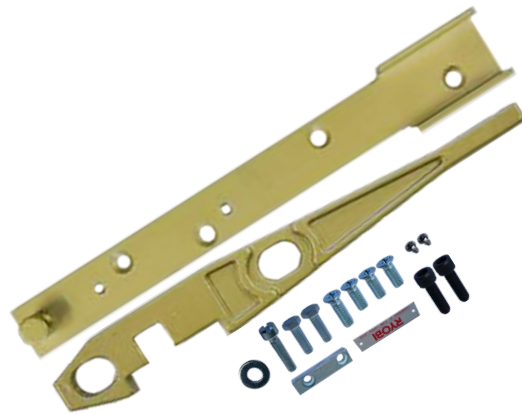
Transom closer body  
Full arm assembly  
Bottom pivot kit

## ORDER ONLY

Cover Plate for Aluminium Doors  
Cover Plate for Wooded Doors

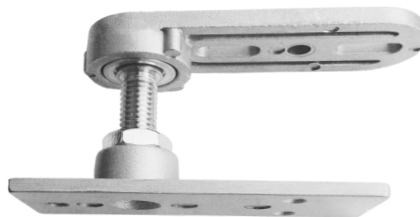
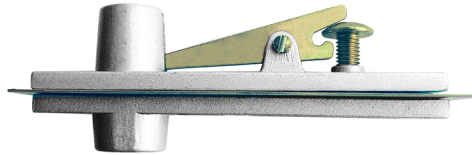


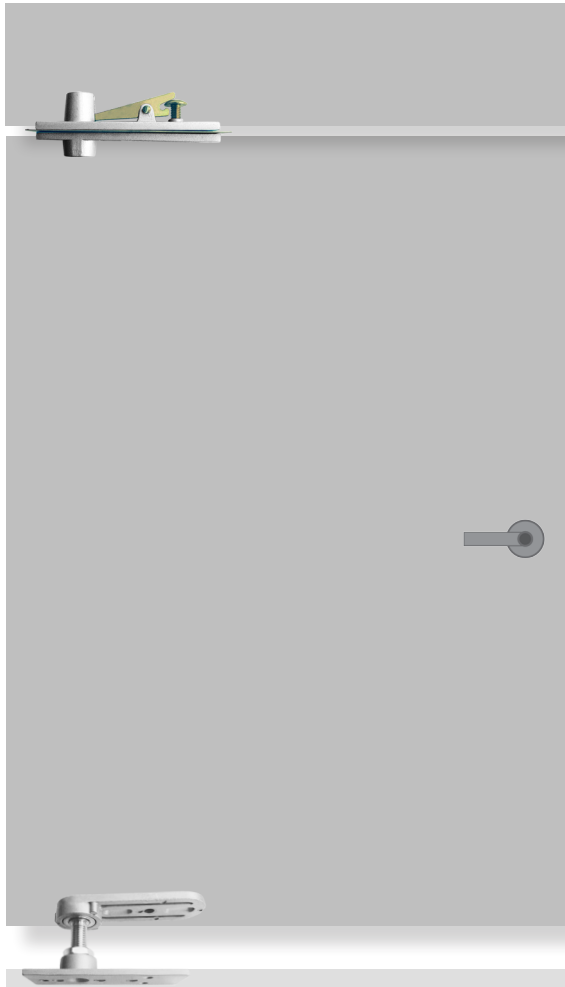
# Transom Closer Accessories



The Ryobi floor pivot kit comes complete with the 30 Series Transom Closer range. This part is available to purchase separately for maintenance and repair. It can also be used in conjunction with the Ryobi top pivot kit to create a free swinging pivot door (See Pivot Kits).

# Pivot Kits For Free Swing Doors





## Top Pivot Kit

Model	57053
Maximum Door Weight	110KG
Finish	Satin Aluminium
Warranty	5 Years

## Bottom Pivot Kit

Model	30FLOOR
Maximum Door Weight	110KG
Finish	Satin Aluminium
Warranty	5 Years

The Ryobi Top and Bottom Pivot Kit can be combined to form a free swing timber or aluminium door in a domestic, industrial or commercial setting. Both top and bottom pivot kits are adjustable for ease of use and installation in different applications.

These two models are also replacement parts for the Ryobi 30 Series Transom Closer and 200 Series Floor Springs.



# 304 Grade SS Back to Back Pull Handles



Introducing the new range of Ryobi 304 Grade Stainless Steel Pull Handles. Based on feedback from our customers we bring you the most popular range of back-to-back pull handles for commercial applications.

## PH300CS

Centre to Centre 300mm

## PH450CS

Centre to Centre 450mm

## PH600CS

Centre to Centre 600mm



## PH450CC

Centre to Centre 450mm

## PH600CC

Centre to Centre 600mm



## PH600SO

Centre to Centre 600mm



## PH500H

Centre to Centre 500mm



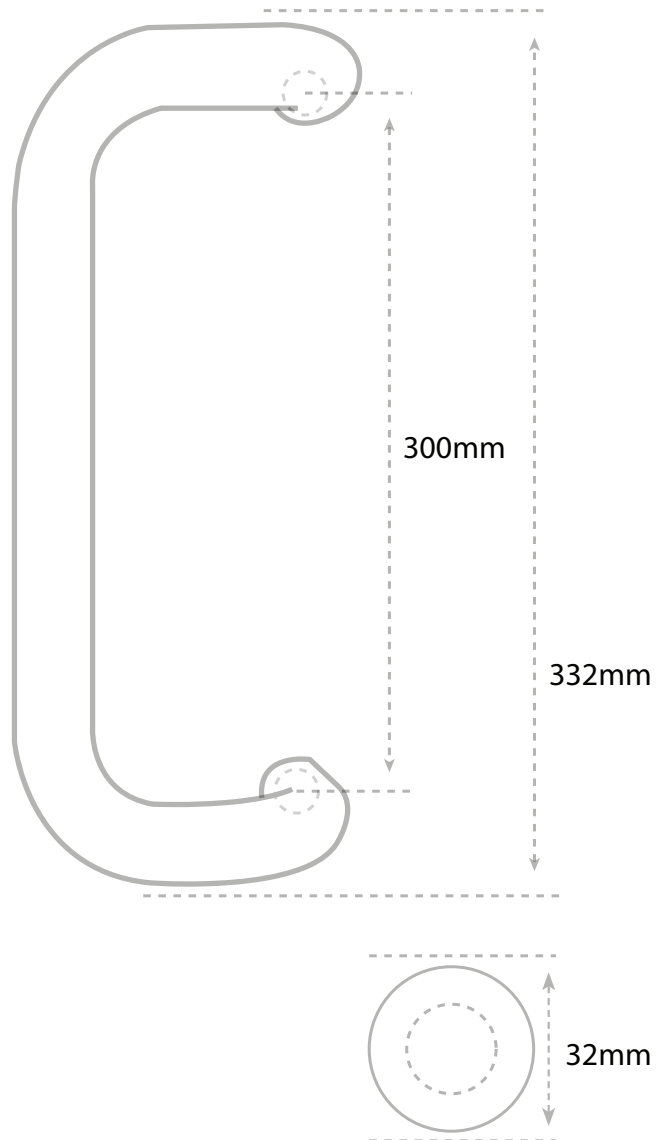
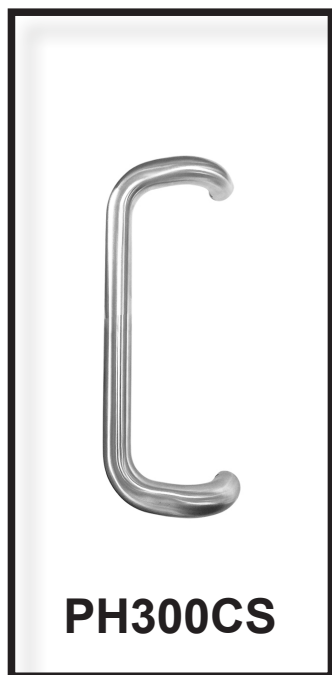
## Single Fixing

### PH60FB

Length 60mm



## 304 Grade SS Back To Back Pull Handles



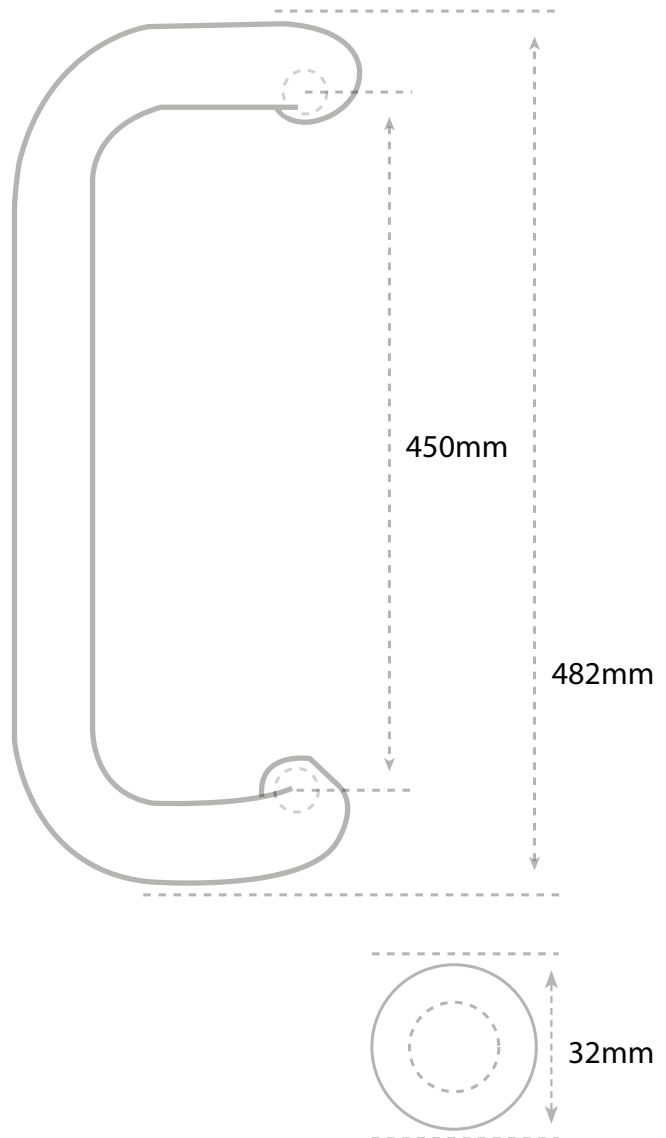
### **INCLUDES AS STANDARD**

100mm Fixing Bolt

55mm Fixing Bolt

SS Back to Back Pull Handle

## 304 Grade SS Back To Back Pull Handles



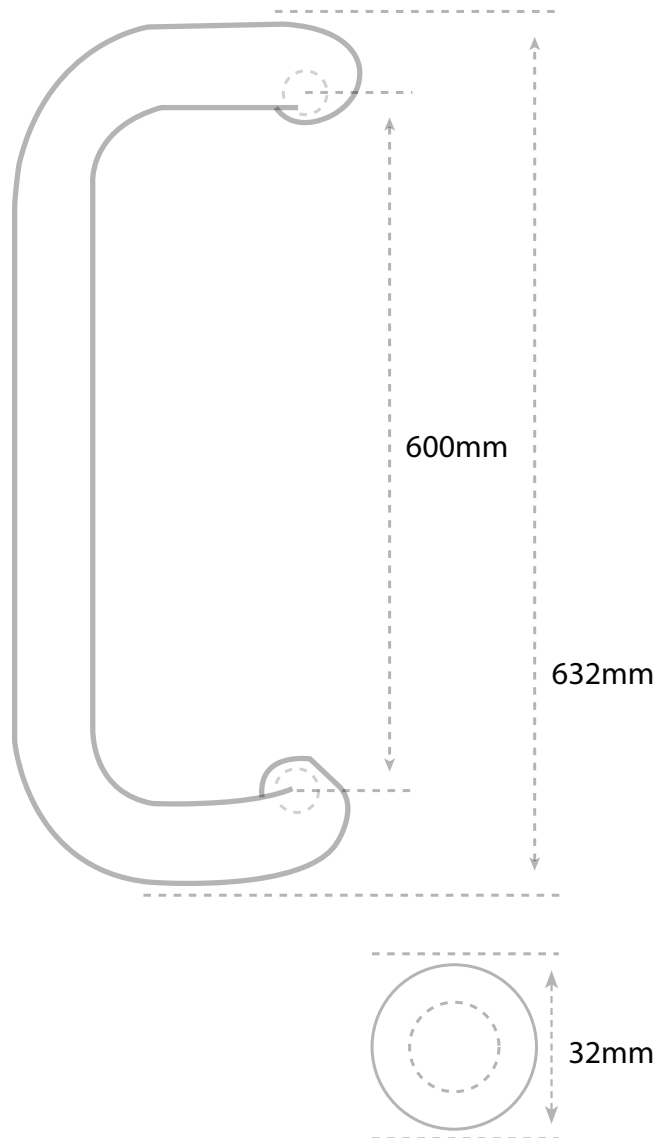
### **INCLUDES AS STANDARD**

100mm Fixing Bolt

55mm Fixing Bolt

SS Back to Back Pull Handle

## 304 Grade SS Back To Back Pull Handles



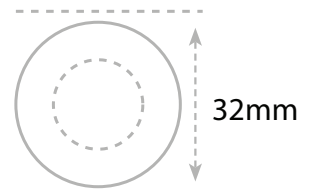
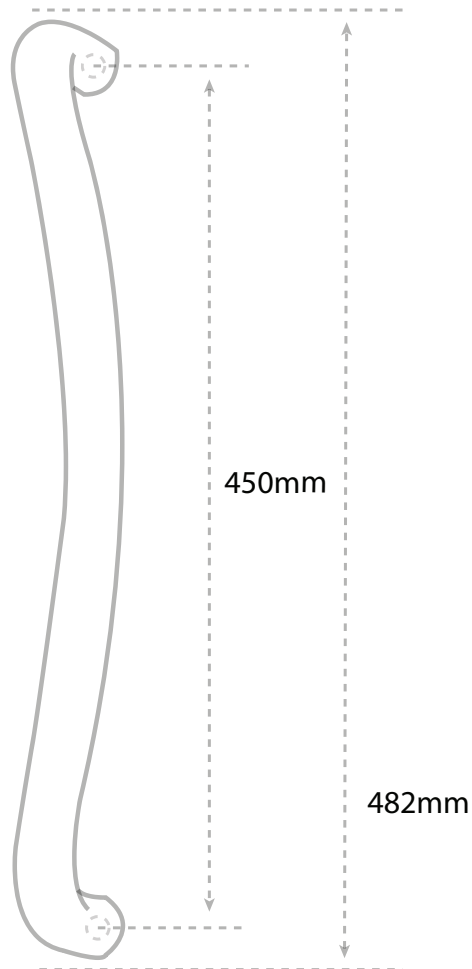
### **INCLUDES AS STANDARD**

100mm Fixing Bolt

55mm Fixing Bolt

SS Back to Back Pull Handle

## 304 Grade SS Back To Back Pull Handles



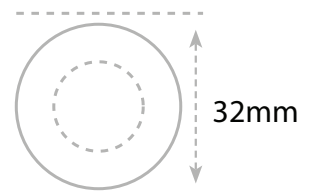
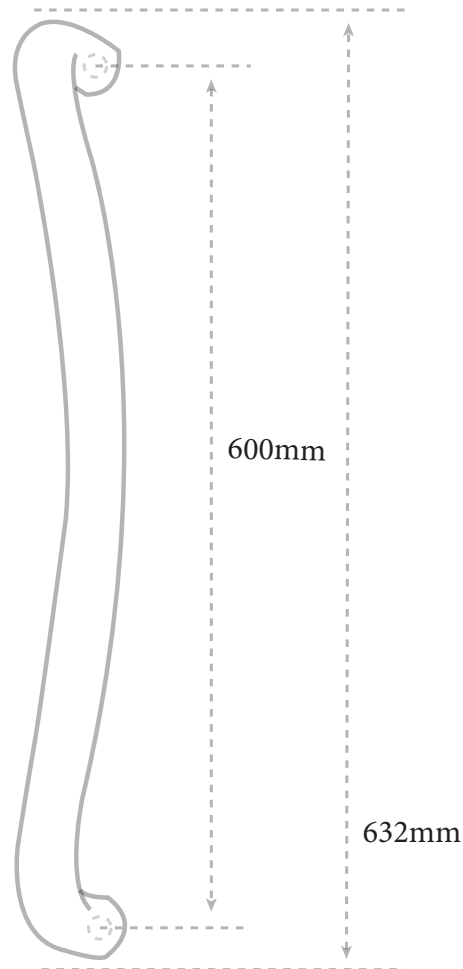
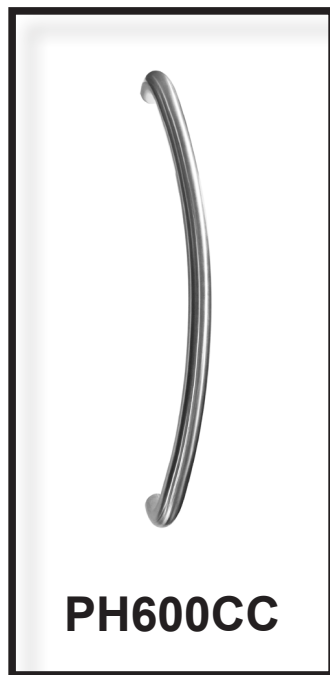
### **INCLUDES AS STANDARD**

100mm Fixing Bolt

55mm Fixing Bolt

SS Back to Back Pull Handle

## 304 Grade SS Back To Back Pull Handles



### **INCLUDES AS STANDARD**

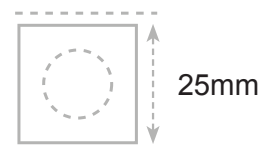
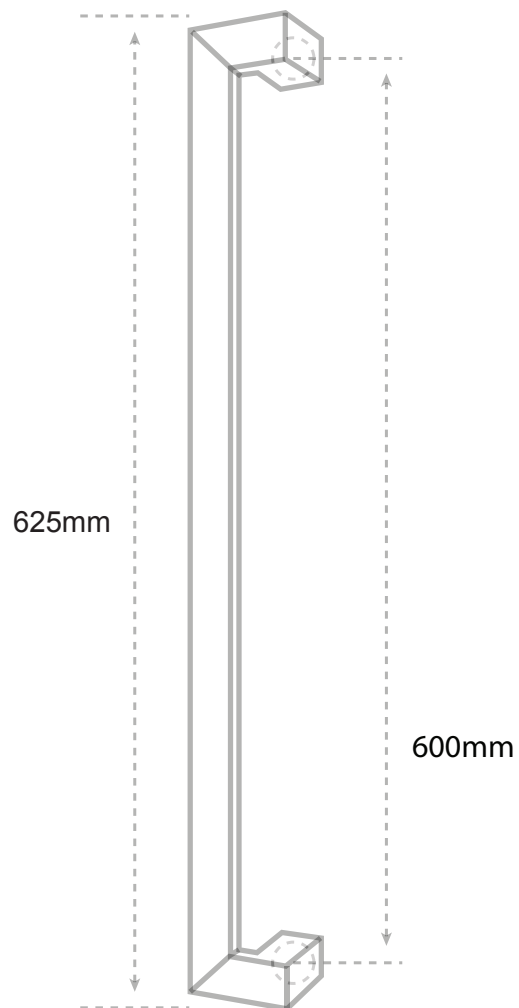
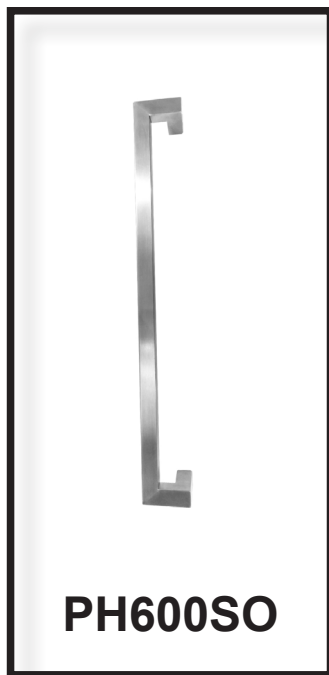
100mm Fixing Bolt

55mm Fixing Bolt

SS Back to Back Pull Handle



## 304 Grade SS Back To Back Pull Handles



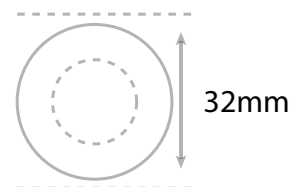
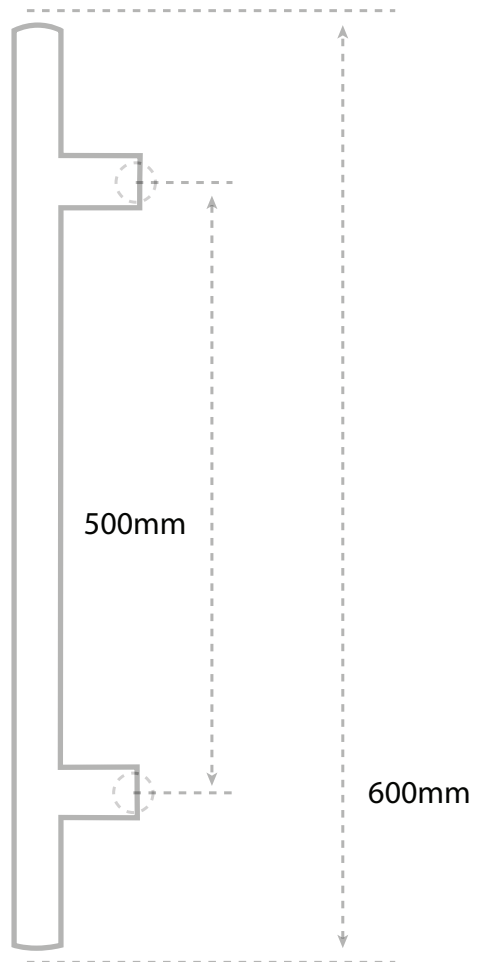
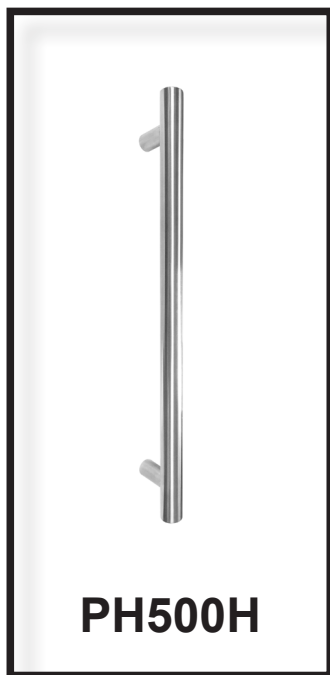
### INCLUDES AS STANDARD

100mm Fixing Bolt

55mm Fixing Bolt

SS Back to Back Pull Handle

## 304 Grade SS Back To Back Pull Handles



### INCLUDES AS STANDARD

100mm Fixing Bolt

SS Back to Back Pull Handle



## 20 Series Mortice Locks



The Ryobi 200 Series Mortice Locks include a heavy duty 5 blade case hardened bolt with concealed hardened steel pin for maximum durability. In this range you will find three bolt throw styles for different applications including short throw, long throw and hook throw. All models include one standard and one long face plate, along with stainless steel fixing screws.



## Short Throw

Colour	Silver
Bolt Throw	29mm
Backset	22mm
Included Accessories	155mm Face Plate, 222mm Face Plate

### ST2001CTS

Cylinder and Turn

### ST2001DCS

Double Cylinder



## Long Throw

Colour	Silver
Bolt Throw	37mm
Backset	22mm
Included Accessories	155mm Face Plate, 222mm Face Plate

### LT2011CTS

Cylinder and Turn

### LT2011DCS

Double Cylinder



## Hook Throw for Sliding Doors

Colour	Silver
Backset	22mm
Included Accessories	155mm Face Plate, 222mm Face Plate, Strike Box

### ST2021CTS

Cylinder and Turn

### ST2021DCS

Double Cylinder



20CLCAM



20TURNS-S

## Accessories

20CLCAM	Cam for 20 Series Mortice Locks
20TURN-S	Cylinder Turn for 20 Series

# Flush Bolts



## Recessed Flat Face

### RB-10S

Colour Silver

### RB-10B

Colour Black

## Surface Flat Face

### RB-20S

Colour Silver

### RB-20B

Colour Black

## Extension Rod

FBR430 430mm

FBR530 530mm

FBR600 600mm



RB-10B



RB-10S



RB-20B



RB-20S



FBR430



FBR530

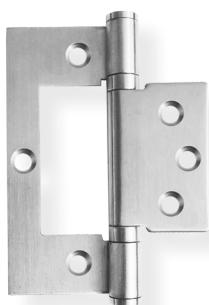


FBR600

# Stainless Steel Hinges







## Fast Fix Hinge

Model	SSHH100A-FPR
Material	Stainless Steel
SS Grade	304
Ball Bearing	Yes
Dimensions	100mm x 75mm x 2.5mm



## Butt Hinge

Model	SSH1004B-FPR
Material	Stainless Steel
SS Grade	304
Ball Bearing	Yes
Dimensions	100mm x 100mm x 3mm



## Butt Hinge

Model	SSH1003B-FPR
Material	Stainless Steel
SS Grade	304
Ball Bearing	Yes
Dimensions	100mm x 75mm x 3mm



## Floor Mounted Door Stop

Model	RC-002SCP
Material	Zinc Alloy
Finish	Satin Chrome

# Door Coordinator





## Door Coordinator

Model	JCN-250
Finish	Silver

The Ryobi door coordinator, coordinates the shutting of two doors to ensure they are shut in the right order. You can see in the image below the door coordinators shuts the 1st door leaf to allow the 2nd door leaf shuts on top.

Installation top view

