

Justor Self Closing
Spring Hinges /
Single Action,
Double Action, Lift
Off, Welding

About Bellevue and Justor

For nearly 30 years in Australia and New Zealand, the name Bellevue Imports is synonymous with providing products that create visual attraction and differentiation without compromising quality, design or affordability. Bellevue's products have been used all over Australia and New Zealand from small projects through to large (project pricing available). They are designed and manufactured by people from within the design industry, people who truly believe that design and quality is an integral part of creating something special and unique.

Today Bellevue is proud to present the new Justor range of Spring Hinges. Used in a variety of applications, the Justor Spring Hinge is ideal for doors that need to return to a closed or central position without assistance.

Aesthetically pleasing to the eye, Justor's spring hinges have won international design awards and are used world wide. An example of their usage within Australia has been doors leading to pools, WC doors within hospitals and restaurants, front doors for apartments and houses, kitchen doors within restaurants, IT communications room doors, gates, office & perimeter doors just to name a few.

Based in Spain & with over 50 years of experience, Justor is considered a world leader in innovation, design & quality. All Justor products come with a 2-year manufacturer's guarantee. No other spring hinge of this type can compete with Justors strength, durability and longevity.



The complete Justor spring hinge range is available Australia and New Zealand wide from a range of resellers. Delivery is typically overnight to most locations. Bellevue welcomes any organisation interested in becoming resellers of the Justor range as well as any other products available from Bellevue Imports. For a complete list of resellers, please look at our web site at www.bellevueimports.com.au or alternatively call Bellevue Imports on 1300 369 395 to discuss your requirements.



Justor by Bellevue
Smart Architectural Products

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Justor Self Closing Spring Hinges

PM120 Spring Hinge

Single Action Lift Off Spring Hinge PM120



Key Features

The revolutionary designed and engineered slim profile PM120 spring loaded self closing lift off hinge for the commercial and residential markets by Justor of Spain.

Ideally suited for toilet or partition doors, office and bedroom doors just to name a few. Ideal for Residential Environments, Restaurants, Hospitals, Commercial Buildings, Apartments, Boats and general projects of all sizes

The PM120 is a tangible and cost effective solution for wood or aluminium doors that need to automatically close, but also have the added safety function of a lift off hinge for mid to light weight doors.

Incredibly versatile, without having to remove the door, the tension on the PM120 Lift Off Spring Hinge is totally adjustable and will not impact the door's ability to be lifted off from the jamb. The PM120 is made in Spain by Justor and comes with a 2-year guarantee.

aesthetics

Aesthetically pleasing to the eye, cost effective and highly functional, the PM120 is a real and cost effective solution for doors that require automatic closing and still retains the lift off functionality of traditional lift off hinges.

functionality

For the first time, we are now able to combine two important aspects of door functionality, the ability to [automatically close a door](#) and the [ability to lift the same door off its hinges](#) for safety reasons.

automatic closure

The PM120 has been designed to carry and automatically close doors that weigh up to 30Kg that require the functionality of traditional lift off hinges. Guaranteed for 2 years and stocked locally.

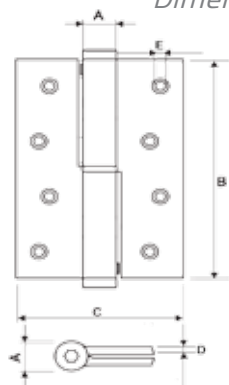
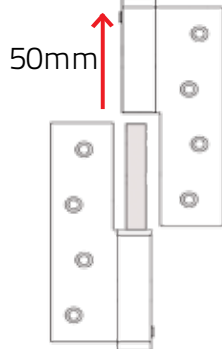
adjustment

Once installed the PM120 has multiple adjustment points to bring the door back quickly or slowly with the added advantage of still being a lift off hinge.

Adjusting the closing speed of the door is easy and practical. The Justor PM120 has multiple tension settings for detailed control of door closure speed and adjustments can be made without having to take the door down and without impacting the ability to lift the door off the hinges.

Lift Off Gap

Dimensional Information



Model	PM120
A	Ø16
B	120
C	80
D	4
E	Ø5

Measurements Table (in mm)

PM120

base metal

AS - aluminium & AISI 304 stainless steel components

available finish

SAA - (silver)

specification code & finish

BIPM120LAS - satin anodized aluminium (silver)

BIPM120RAS - satin anodized aluminium (silver)

[Australian Handing System Used](#)

Quick Facts

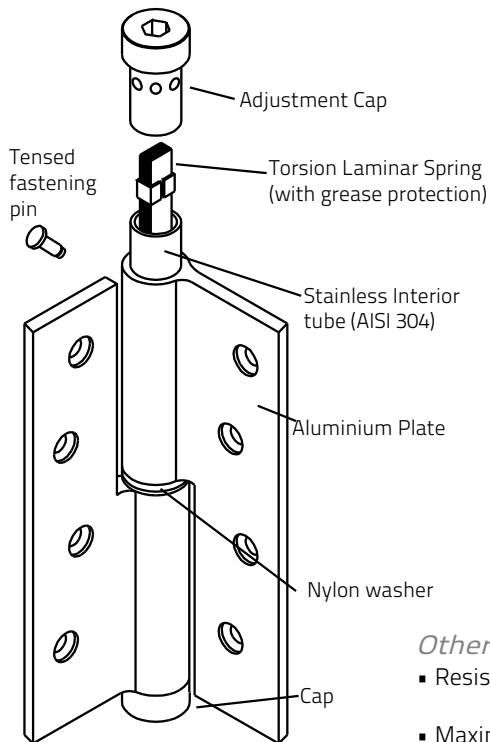
Maximum Weight	30kg
Automatically Closes Door	Yes
Spring Type	Torsion
Working Aperture	180°
Door Type	Wood or Aluminium
Hinge Type	Two Part Lift Off Hinge
Lift Off Gap	50mm
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years

Justor Self Closing Spring Hinges

PM120 Spring Hinge

Single Action Lift Off Spring Hinge PM120

Anatomy of a Lift Off Spring Hinge

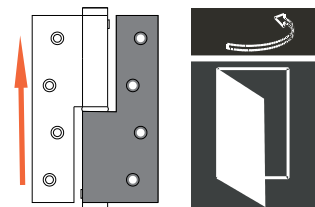


Other key points:

- Resistant to extreme Climatic Conditions (Cold and Humidity)
- Maximum resistance to bending
- Variable Closing Strength (speed)
- Quick & Simple Installation
- No Periodical Greasing Required

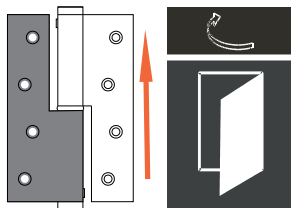


Australian Handing / Right

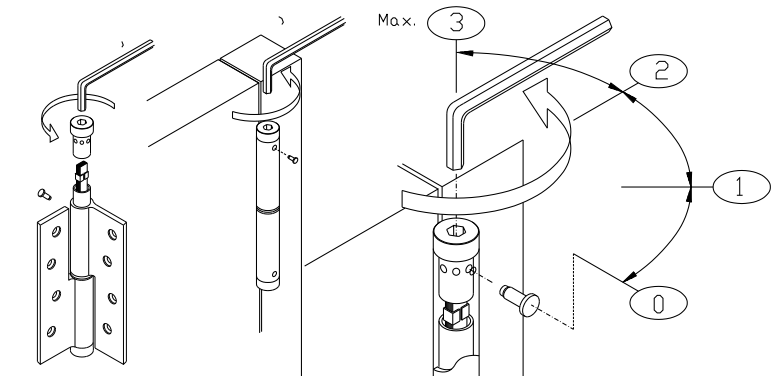


BIPM120R - SAA Silver

Australian Handing / Left

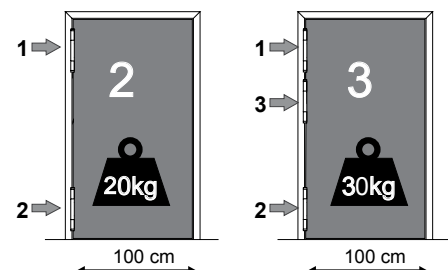


BIPM120L - SAA Silver



Adjustment Instructions

Number of Hinges Based on Door Weight



More Information:

The PM120 has been designed to carry and automatically close doors that weigh up to 30Kg that require the functionality of traditional lift off hinges. Guaranteed for 2 years and stocked locally. The PM120 is made out of Aluminium and AISI 304 Stainless Steel components.

Made to exact European standards in Spain by Justor. The PM120 is a maintenance free solution, no periodic greasing or adjustments required.

Based on a sliding scale, typical number of hinges per door start at 2 for all doors that are 100cm wide at or below 20 Kg. Doors around the same width but weigh from 20Kg up to 30Kg typically require 3 hinges.

Note: 3rd hinge sits 5cm under the top hinge if 3 hinges are being used (see diagram above).

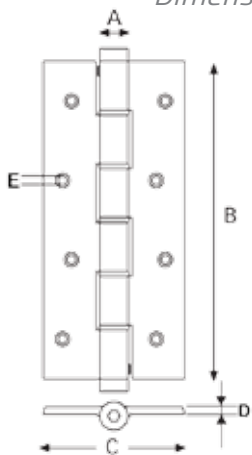
Justor Self Closing Spring Hinges

SA180 Spring Hinge

SA180 - Aluminium & SA180SS - 304 Stainless Steel



Dimensional Information



Measurements Table (in mm)

Model	SA180	SA180SS
A	Ø16	Ø18
B	180	180
C	80	80
D	4	3
E	Ø5	Ø5

SA180

base metal

AS - aluminium and AISI 304 stainless steel components
SS - AISI 304 stainless steel body & components

specification code & finish

BISA180SS - Stainless Steel

BISA180AS - SAA Silver

BISA180AB - SAA Bronze *(by request only)*

BISA180AG - SAA Gold *(by request only)*

Key Features

The slim profile SA180 (formally the SA58) Single Action Spring Hinge is designed to automatically close wood or aluminium doors with a subtle visual appearance. It is sleek, stylish and simple. Made in Spain by Justor the SA180 is highly functional and totally adjustable, ideal for all doors that weigh up to 92Kg.

Currently the SA180 spring hinge is being used on perimeter doors, pool doors, gates, front doors, large feature doors, office doors & WC doors, just to name a few. The SA180 has been installed in Restaurants, Hospitals, Commercial Buildings, Apartments, Boats, Residential Environments and general projects of all sizes throughout Australia and New Zealand

The SA180 has won international design awards, and is made to exacting European standards in Spain by Justor. The SA180 is a maintenance free solution, no periodic greasing or adjustments required. A smart design

The SA180 represents a smarter option when it comes to design and aesthetics.

aesthetics

Aesthetically pleasing to the eye, it is sleek and has clean lines. Cost effective and highly functional, it is a real and effective alternative to traditional and unsightly door closers and closing solutions. It's guaranteed for 2 years and available in a range of finishes; the Justor SA180 is hard to overlook.

functionality

Simplistically, the spring will act as a door closer and close the door once opened. Made out of Aluminium or AISI 304 Stainless Steel the SA180 Single Action Spring Hinge is ideal for internal or external applications. Once installed the SA180 spring hinge can be adjusted to bring the door back quickly or slowly.

automatic closure

The SA180 is designed to bring a normal open door that can weigh up to 92Kg back to a closed position without assistance and without the need for a traditional door closer. Aesthetically pleasing to the eye, highly cost effective and totally adjustable, it is an ideal alternative to traditional and unsightly door closer.

adjustment

The Justor SA180 has multiple tension settings for detailed control of door closure speed. Adjustments can be made without having to take the door down. Alternatively, by reversing the tension on the SA180, the spring can be set to assist in the opening of a door

Quick Facts

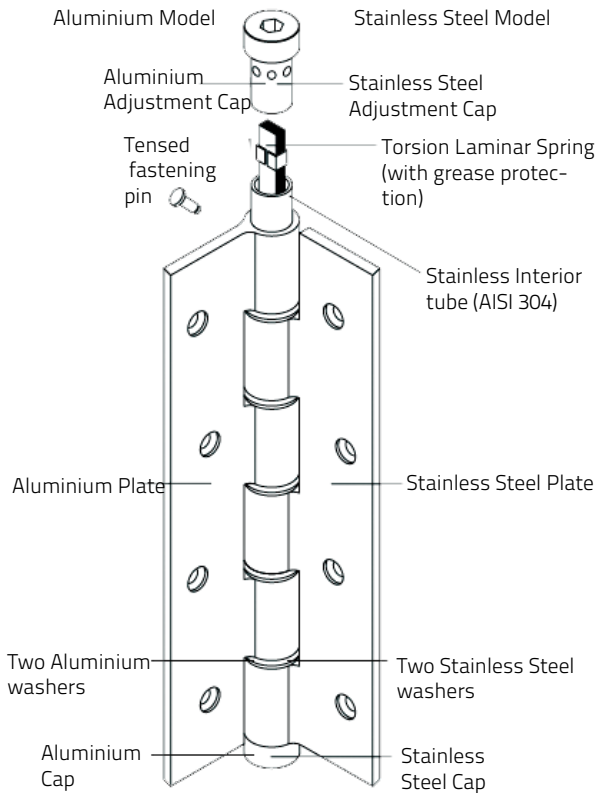
Maximum Weight	92kg
Automatically Closes Door	Yes
Spring Type	Torsion
Working Aperture	180°
Hinge Type	Single action
Door Type	Wood or Aluminium
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years

Justor Self Closing Spring Hinges

SA180 Spring Hinge

SA180 - Aluminium & SA180SS - 304 Stainless Steel

Anatomy of a Single Action Spring Hinge:



Clean, simple lines. Non visual compared to a door closer or other bulky spring hinges



Other key points

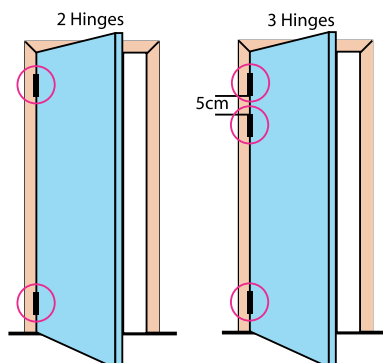
- Resistant to extreme Climatic Conditions (Cold and Humidity)
- Maximum resistance to bending
- Variable Closing Strength (speed)
- Quick & Simple Installation
- No Periodical Greasing Required

SA180 & SA180SS

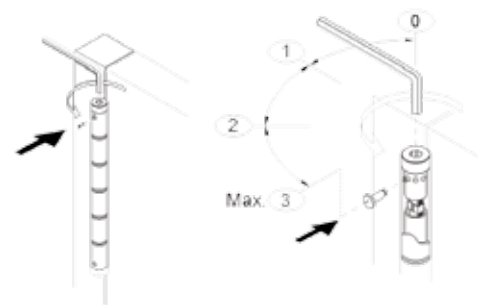


Due to its smart construction, it is a small diameter hinge that does not require periodical greasing.

It comes with a 2 year guarantee and is made in Spain by Justor.



Number of Hinges Based on Door Weight



Adjustment Instructions

Where SA180 is being used

- Residential Environments
- Apartment Buildings
- Hotels of All Sizes
- Commercial Environments
- Industrial Estates
- Hospitals
- Restaurant Kitchens

Function

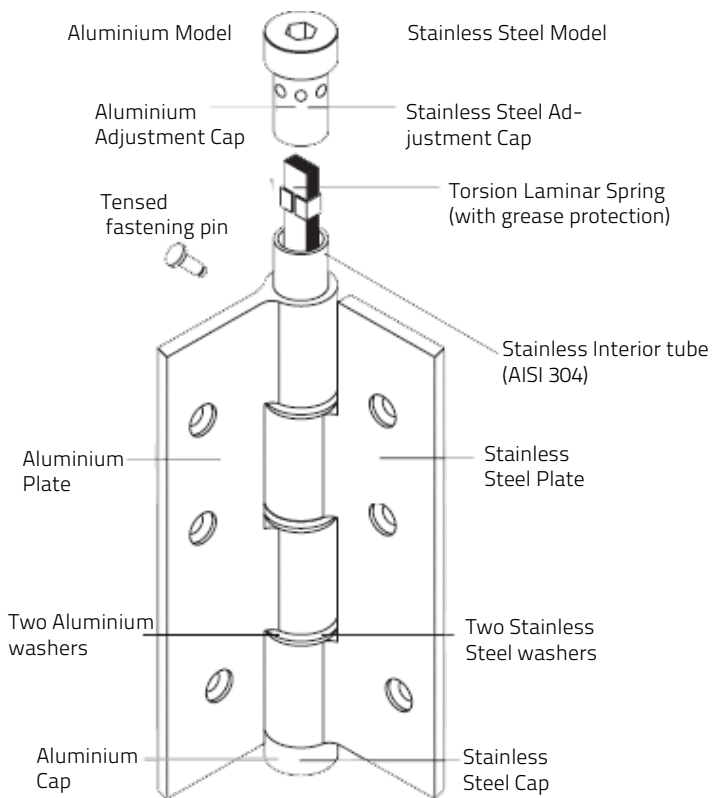
- Front Doors
- WC Entry Doors
- Doors Leading to Pools
- Gates
- Office Doors
- Galleys on Boats
- Perimeter Doors

Justor Self Closing Spring Hinges

SA120 Spring Hinge

SA120 - Aluminium & SA120SS - 304 Stainless Steel

Anatomy of a Single Action Spring Hinge:



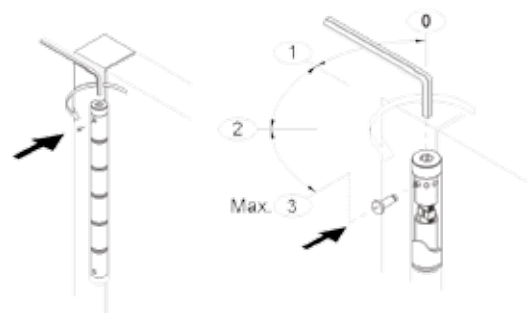
More Information

Due to its smart and unique construction, it is an ideal alternative to larger bulky door closers and with its small foot print, it is practically invisible in comparison.

The SA120 comes with a 2 year guarantee and is made in Spain by Justor. The SA120 can carry up to 55Kg in door weight and is totally adjustable.

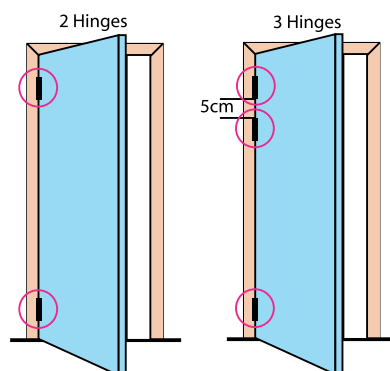
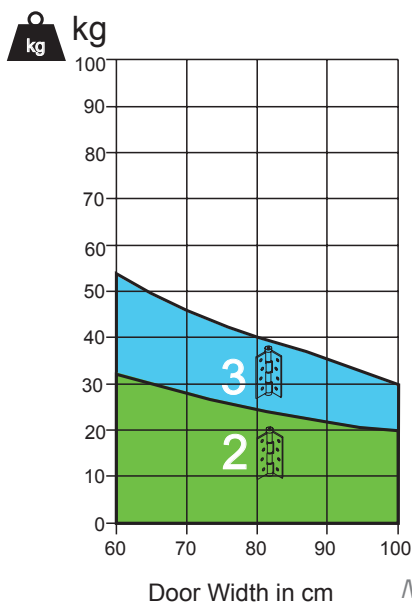
Other key points

- Resistant to extreme Climatic Conditions (Cold and Humidity)
- Maximum resistance to bending
- Solid & Stylish Design
- Slim Profile vs. Bulky Door Closer
- Variable Closing Strength (speed)
- Quick & Simple Installation
- No Periodical Greasing Required



Adjustment Instructions

SA120 & SA120SS



Number of Hinges Based on Door Weight

Where SA120 is being used

- Residential Environments
- Apartment Buildings
- Hotels of All Sizes
- Commercial Environments
- Industrial Estates
- Hospitals
- Restaurant Kitchens

Function

- Front Doors
- WC Entry Doors
- Doors Leading to Pools
- Gates
- Office Doors
- Perimeter Doors

SA120 Spring Hinge

SA120 - Aluminium & SA120SS - 304 Stainless Steel

Key Features

Now there is an inventive and cost effective automatic door closing solution for small or light weight doors. The new SA120 Small Single Action Spring Hinge is an extension of the enormously popular larger SA180 (formally the SA58). The new SA120 is the same in all respects to the SA180, but smaller. It's been designed to provide the same functionality as the SA180 but on smaller, lighter weight doors.

The SA120 spring hinge can be used on perimeter doors, pool doors, gates, front doors, large feature doors, office doors & WC doors, just to name a few. The SA120 is ideal for Restaurants, Hospitals, Commercial Buildings, Apartments, Boats and Residential houses and general projects of all sizes.

aesthetics

An added advantage of the SA120 is its appearance; aesthetically pleasing to the eye, it is sleek and has clean lines. Cost effective and highly functional, it is a real and effective alternative to traditional and unsightly door closers and other closing solutions. It's guaranteed for 2 years and available in a range of finishes; the Justor SA120 is hard to overlook. Made to exacting European standards in Spain by Justor. The SA120 is a maintenance free solution, no periodic greasing or adjustments required.

functionality

The SA120 is a tangible and cost effective alternative to traditional and unsightly door closers for mid to light weight doors of all sizes. Incredibly versatile, without having to remove the door, the tension on the SA120 spring hinge can be set in reverse, thus instead of automatically closing the door it will assist in its opening.

automatic closure

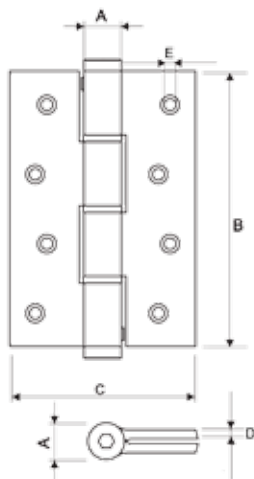
The Justor SA120 has multiple tension settings for detailed control of door closure speed and adjustments can be made without having to take the door down. Alternatively, by reversing the tension on the SA120, the spring can be set to assist in the opening of a door.

adjustment

The SA120 has been designed to carry doors that weigh up to 55Kg and is ideal for internal or external applications; wherever a door needs to return to a closed position without assistance. The SA120 Single Action Spring Hinge is designed to automatically close a door with a subtle visual appearance. It is sleek, stylish and simple. Made in Spain by Justor the SA120 is highly functional and totally adjustable.



Dimensional Information



Measurements Table (in mm)

Model	SA120	SA120SS
A	Ø16	Ø17
B	120	120
C	80	80
D	4	2.5
E	Ø5	Ø5

SA120

base metal

AS - aluminium and AISI 304 stainless steel components
SS - AISI 304 stainless steel body & components

specification code & finish

BISA120SS - Stainless Steel

BISA120AS - SAA Silver

BISA120AB - SAA Bronze *(by request only)*

BISA120AG - SAA Gold *(by request only)*

Quick Facts

Maximum Weight	55kg
Automatically Closes Door	Yes
Spring Type	Torsion
Working Aperture	180°
Hinge Type	Single action
Door Type	Wood or Aluminium
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years

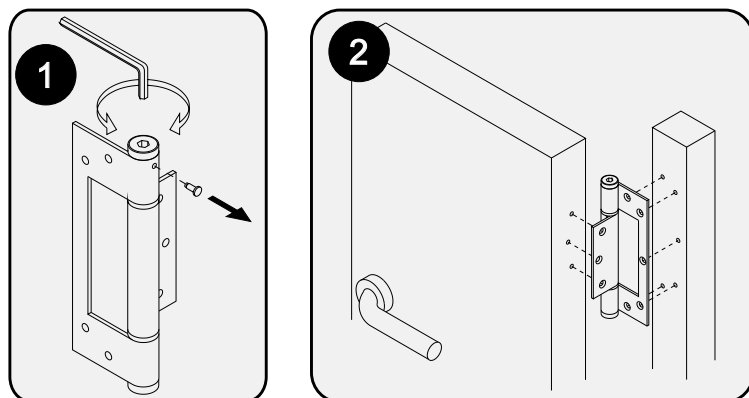
Justor Self Closing Spring Hinges

ST150 Spring Hinge

ST150 - 304 Stainless Steel

Installation of the ST150

Designed for self-latching doors that fit the following profile: aluminium framed doors and jambs, steel jambs, doors where there is little clearance between the door and the jamb.

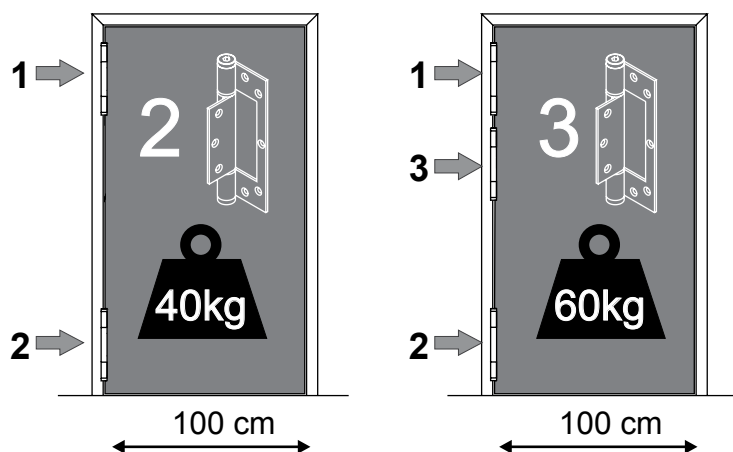


Easy 2 step installation process. Step 1, insert allen key into head and turn to set tension reinsert pin. Step 2, screw or rivet hinge to door and door jamb. Easy. You're done.

More Information

The Justor ST150 has been specifically designed as a quick fix hinge for **aluminium framed** self-latching doors including doors with **steel or aluminium jambs**. Also practical for doors where there is very little gap between the door and the jamb as the hinge is only **2.5mm** thick.

The ST150 is designed to bring a normal open door that can weigh up to 60Kg back to a closed position without assistance and without the need for a traditional door closer. Aesthetically pleasing to the eye, highly cost effective and totally adjustable, it is an ideal alternative to traditional and unsightly door closers.



Number of Hinges Based on Door Weight

Based on a sliding scale, typical number of hinges per door start at 2 for all doors that are 100cm wide at or below 40 Kg.

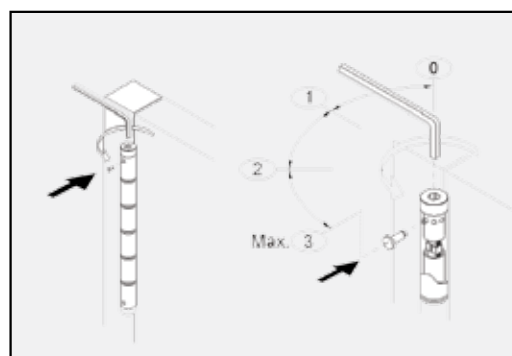
Doors around the same width but weigh from 40Kg up to 60Kg typically require 3 hinges.

Note: 3rd hinge sits 5cm under the top hinge if 3 hinges are being used (see diagram above)



Other key points

- Resistant to extreme Climatic Conditions (Cold and Humidity)
- Maximum resistance to bending
- Solid & Stylish Design
- Slim Profile vs. Bulky Door Closer
- Variable Closing Strength (speed)
- Quick & Simple Installation
- No Periodical Greasing Required



Adjustment Instructions

ST150 Spring Hinge

ST150 - 304 Stainless Steel



Key Features

The ST150 Single Action Quick Fix Spring Hinge is designed to automatically close **aluminium framed** self-latching doors or doors with steel jambs with a subtle visual appearance. Its sleek, stylish and simple design makes it ideal for all environments. Made in Spain by Justor, the ST150 is highly functional and totally adjustable, ideal for all doors that weigh up to 60Kg.

aesthetics

An added advantage of the ST150 is its appearance; aesthetically pleasing to the eye, it is sleek with clean lines. Cost effective and highly functional, it is a real and effective alternative to traditional and unsightly door closers and other closing solutions. It's guaranteed for 2 years and is stocked locally in large quantities by Bellevue in Melbourne; the Justor ST150 is hard to overlook.

functionality

Simplistically, the spring acts as a door closer would, by bringing the door back to the closed position once opened. Made out of AISI 304 Stainless Steel the ST150 Single Action Spring Hinge is ideal for internal or external applications in any environment. Once installed the ST150 spring hinge can be adjusted to bring the door back quickly or slowly.

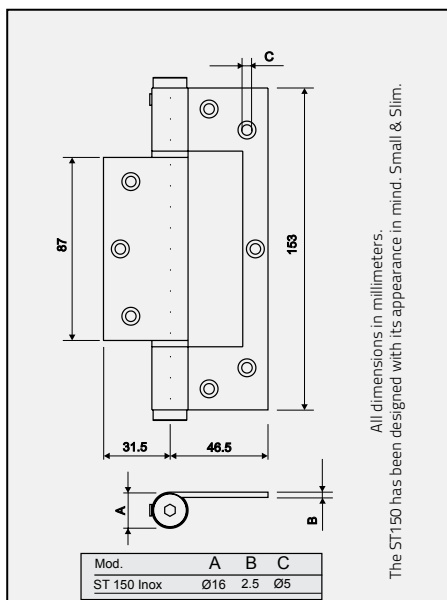
automatic closure

The Justor ST150 has multiple tension settings for detailed control of door closure speed and adjustments can be made without having to take the door down, alternatively, by reversing the tension on the ST150, the spring can be set to assist in the opening of the door.

adjustment

Multiple adjustment points for increasing or decreasing the spring's tension. Simple function, pull pin, turn head with allen key and replace pin. No need to remove the door. The ST150 is a non handed hinge, allowing for a non complicated 2 step installation process. Just turn the hinge upsidedown for opposite handing.

Dimensional Information



ST150

base metal

SS - AISI 304 stainless steel body & components

specification code & finish

BIST150SS - Stainless Steel

Quick Facts

Maximum Weight	60kg
Automatically Closes Door	Yes
Spring Type	Torsion
Working Aperture	180°
Hinge Type	Single action
Door Type	Aluminium
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years

Justor Self Closing Spring Hinges

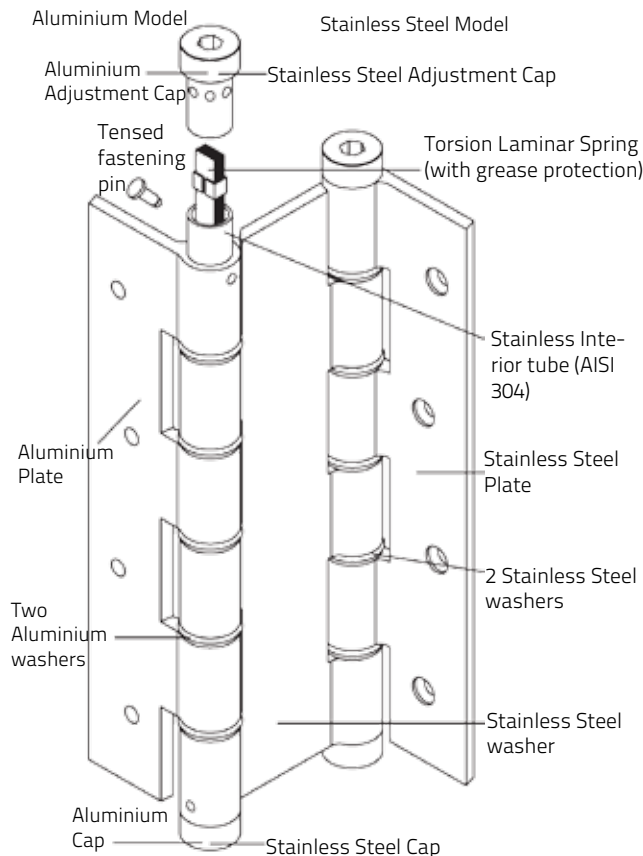
DA180 Spring Hinge

DA180, DA180A, DA180E - Aluminium

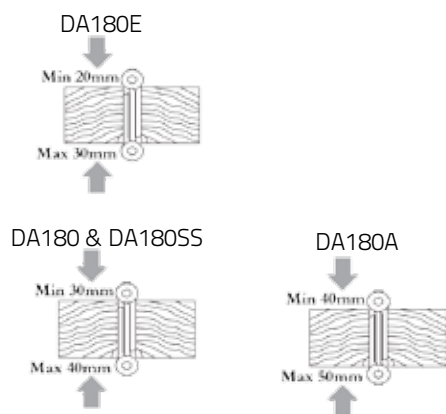
DA180SS - 304 Stainless Steel



Anatomy of a Double Action Spring Hinge



Min & Max Door Thickness (Timber doors)

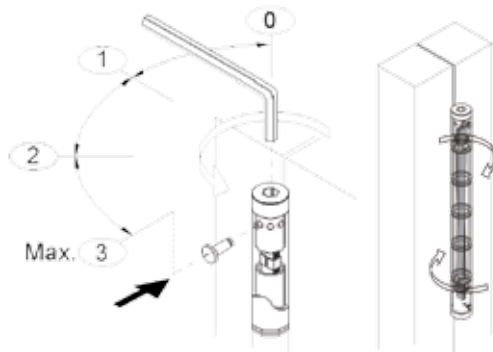


Where DA180 is being used

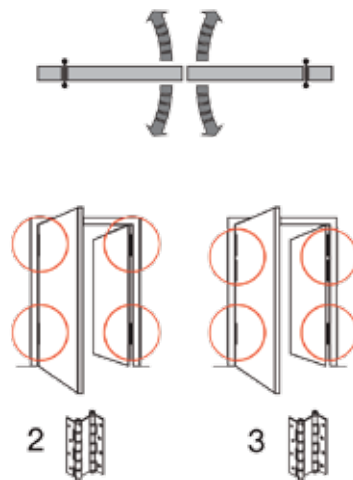
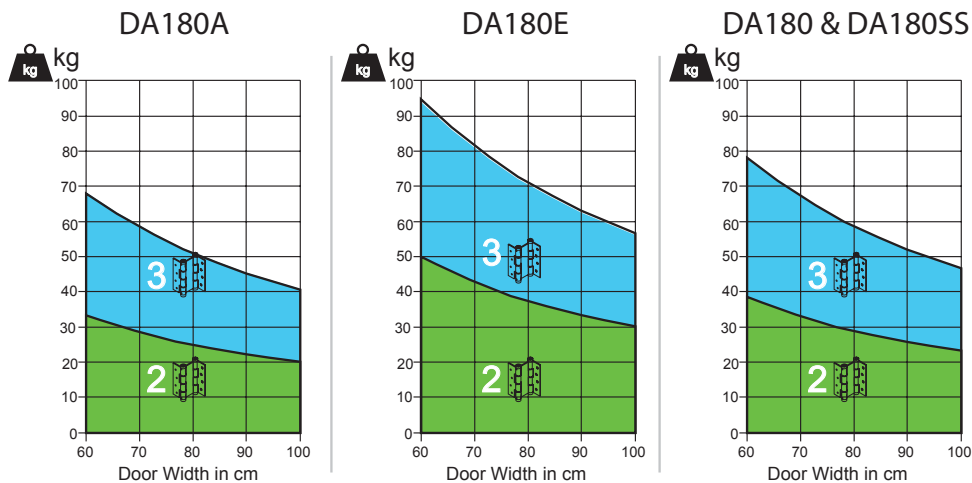
- Residential Environments
- Apartment Buildings
- Hotels of All Sizes
- Commercial Environments
- Industrial Estates
- Hospitals
- Restaurant Kitchens

Function

- Front Doors
- WC Entry Doors
- Kitchen Doors
- Gates
- Office Doors
- Galleys on Boats
- Perimeter Doors



Adjustment Instructions



Position & Number of Hinges Based on Door Weight

Justor Self Closing Spring Hinges

DA180 Spring Hinge

DA180, DA180A, DA180E - Aluminium
DA180SS - 304 Stainless Steel

Key Features

The DA180 with its smart construction it is a small diameter hinge that is totally adjustable in both directions and comes with a 2 year guarantee. It can carry up to 95Kg in door weight.

aesthetics

An added advantage of the DA180 is its appearance; aesthetically pleasing to the eye, it is sleek and has clean lines. Cost effective and highly functional, it is a real and effective alternative to traditional and unsightly double action closers and expensive pivot sets. Its guaranteed for 2 years and available in a range of finishes; the Justor DA180 is hard to overlook.

functionality

Made out of Aluminium or Stainless Steel the DA180 Double Action Spring Hinge is ideal for internal or external applications, wherever a dual swing door (a door that swings in both directions such as a pivot door does) needs to return to a centre position without assistance.

automatic closure

Simplistically the function of the DA180 double action spring hinge is to bring back to the centre position a door that swings open in both directions i.e. a kitchen door in a restaurant.

adjustment

Once installed the DA180 spring hinge can be adjusted to bring the door back quickly or slowly in either direction. The DA180 can also be adjusted to bring the door back quickly in one direction and slowly in the other direction.

Alternatively, by reversing the tension on the DA180, the spring can be set to bring the door back to the centre position from one direction but assist in opening the door in the other direction. The DA180 has multiple tension settings and adjustments can be made without having to take the door off.

Other key points

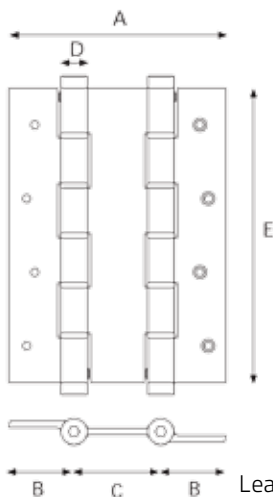
- Automatically Returns Swing Doors to Centre Position
- Resistant to extreme Climatic Conditions (Cold and Humidity)
- Maximum resistance to bending
- Variable Door Movement Strength
- Solid and Stylish Design
- Ideal for Restaurants and Kitchens
- Quick & Simple Installation
- No Periodical Greasing Required



Profile



Dimensional Information



Measurements table (in mm)

Model	DA180SS	DA180	DA180E	DA180A
A	133	133	96	157
B	40	40	27	48.5
C	53	53	42	60
D	ø18	ø16	ø16	ø16
E	180	180	180	180

Leaf Thickness: SAA = 4mm, SS = 3mm

SA180

base metal

AS - aluminium and AISI 304 stainless steel components
SS - AISI 304 stainless steel body & components

specification code & finish

BIDA180AAS - SAA Silver (Max 50mm)
BIDA180SS - Stainless Steel (Max 40mm)
BIDA180AS - SAA Silver (Max 40mm)
BIDA180AB - SAA Bronze (Max 40mm) *(by request only)*
BIDA180AG - SAA Gold (Max 40mm) *(by request only)*
BIDA180EAS - SAA Silver (Max 30mm)
BIDA180EAB - SAA Bronze (Max 30mm) *(by request only)*

Quick Facts

Maximum Weight	95kg
Automatically Closes Door	Yes
Spring Type	Torsion
Working Aperture	180°
Hinge Type	Double action
Door Type	Wood or Aluminium
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years

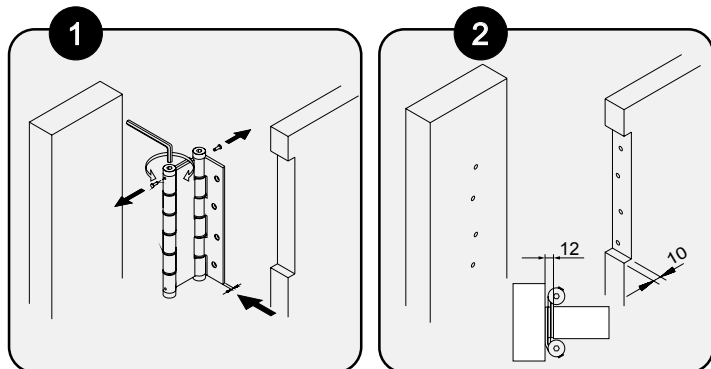
Justor Self Closing Spring Hinges

DA120W & DA180W Spring Hinge

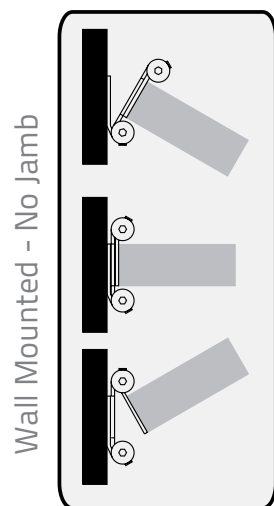
DA120W, DA180W - Aluminium

Installation of the DA120W & DA180W

Designed for double action swing doors where the hinge needs to mount on a flat surface such as a wall or doorway where there is no jamb. No need to build out the wall or jamb to cater for swing clearance.



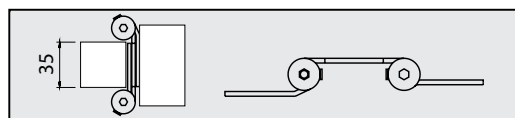
Easy 2 step installation process. Step 1, cut rebate into door, insert allen key into head of hinge remove pin, turn to release tension, reinsert pin. Step 2, screw hinge to door & wall jam, re-adjust tension. Easy. You're done.



Other Quick Facts

- Automatically Closes Door
- Stainless Steel AISI 304 spring blades
- Resistant to extreme Climatic Conditions (Cold and Humidity)
- Maximum resistance to bending
- Variable Closing Strength (speed)
- Solid & Stylish Design
- For Wood or Aluminium Doors
- Slim Profile vs. Bulky Door Closer
- Quick & Simple Installation
- No Periodic Greasing Required
- Manufactured in Spain and comes with a 2 Year Manufacturer's Guarantee

Min & Max Door Thickness

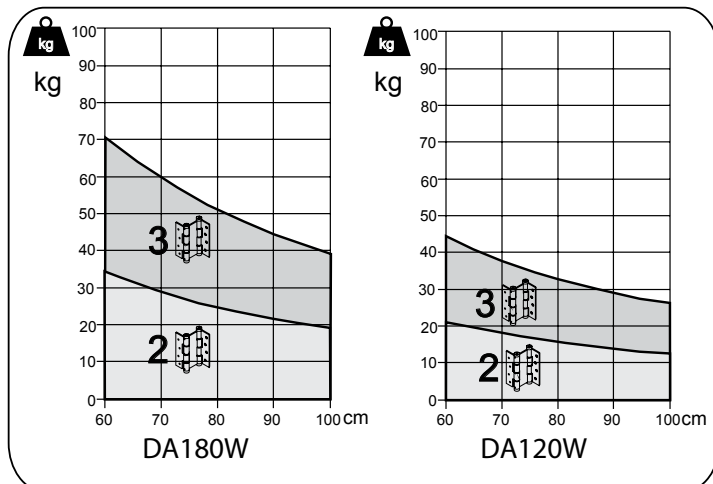


The DA120 & 180W Justor spring hinge is suitable for doors from 25 to 35mm thick.

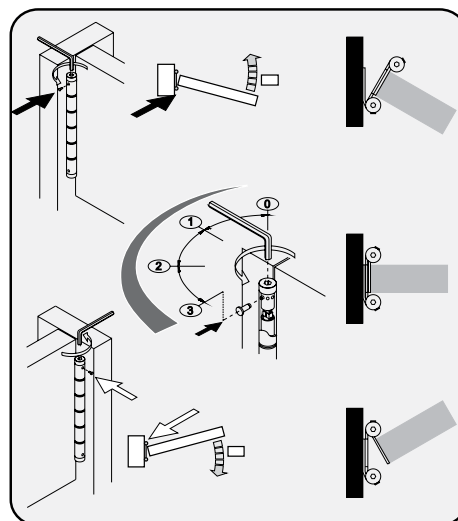
As indicated in the above drawing, the hinge has a flat back which sits behind the hinges two knuckles allowing it to be fixed to any flat surface.

Number of Hinges Based on Door Weight

Based on a sliding scale, typical number of hinges per door starts at 2 increasing to 3 based on the graph above. For doors that require 3 hinges, please fit the 1st hinge at top, the 2nd placed 5cm below 1st hinge and the 3rd hinge at bottom.



Adjustment Instructions

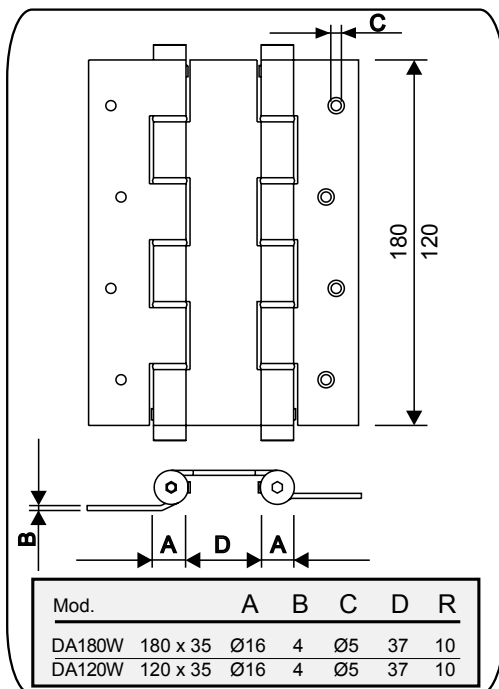


Multiple adjustment points for increasing or decreasing the spring's tension. Simple function, pull pin, turn head with allen key and replace pin. No need to remove door.

Wall Mounted Double Action Spring Hinge



Dimensional Information



DA180W & DA120W

base metal

SS - AISI 304 stainless steel body & components

specification code & finish

BIDA180WAS - SAA Silver (Max. 35mm door)

BIDA120WAS - SAA Silver (Max. 35mm door)

Justor Self Closing Spring Hinges

DA120W & DA180W Spring Hinge

DA120W, DA180W - Aluminium

Key Features

Unlike traditional double action hinges which require a jamb to mount onto, the new DA120W & 180W does not. Due to its revolutionary design, the new "DA120W & 180W" Double Action Spring Hinge from Justor of Spain now *mounts directly to a flat surface*.

No need to build out the wall or the jamb to cater for the knuckles of the hinge. Screw straight onto the wall. Simple, clean and easy....

aesthetics

What makes the DA120W & 180W totally unique is its revolutionary design. Specifically engineered to cater for doors where the traditional jamb for the hinge to be mounted to does not exist.

With this fact in mind, the DA120W & 180W opens up endless possibilities to where you can hang a door and how the door and wall can be designed with aesthetics of the environment in mind.

functionality

Ideal for internal or external applications, wherever a dual swing door (a door that swings in both directions such as a pivot door does) needs to return to a centre position without assistance.

automatic closure

Designed to automatically close doors with a subtle visual appearance. Its sleek, stylish and simple design makes it ideal for all environments. Made in Spain by Justor, the DA120W & 180W are highly functional and totally adjustable to bring the door back quickly or slowly..

adjustment

The Justor DA120W & 180W has multiple tension settings for detailed control of door closure speed and adjustments can be made without having to take the door down.

Where DA180W & DA120W are being used

- Residential Environments
- Apartment Buildings
- Hotels of All Sizes
- Commercial Environments
- Industrial Estates
- Hospitals
- Restaurant Kitchens

Function

- Front Doors
- WC Entry Doors
- Kitchen Doors
- Gates
- Office Doors
- Galleys on Boats
- Perimeter Doors

Quick Facts

Maximum Weight	70kg (DA180W), 44kg (DA120W)
Automatically Closes Door	Yes
Spring Type	Torsion
Working Aperture	180°
Hinge Type	Double action
Door Type	Wood or Aluminium where there is no jamb
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years

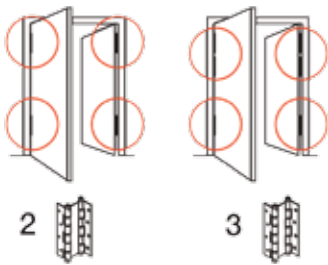
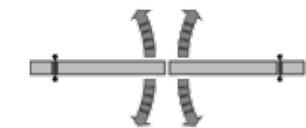
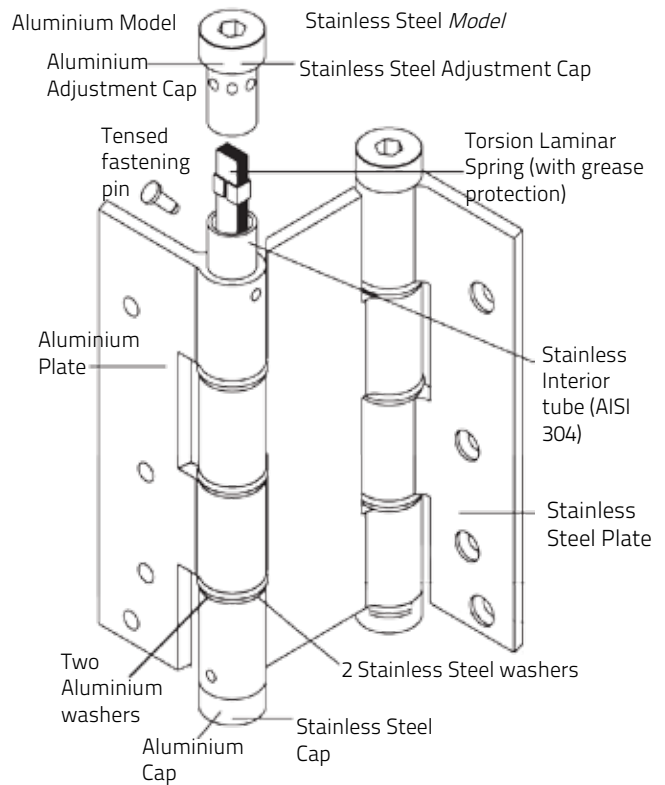
Justor Self Closing Spring Hinges

DA120 Spring Hinge

DA120, DA120E & DA120SS - 304 Stainless Steel



Anatomy of a Double Action Spring Hinge:



Position & Number of Hinges
Based on Door Weight

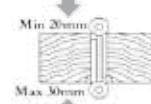
Where DA180 is being used

- Residential Environments
- Apartment Buildings
- Hotels of All Sizes
- Commercial Environments
- Industrial Estates
- Hospitals
- Restaurant Kitchens

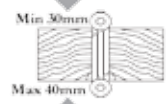
Function

- Front Doors
- WC Entry Doors
- Kitchen Doors
- Gates
- Office Doors
- Galleys on Boats
- Perimeter Doors

DA120E



DA120 & DA120SS

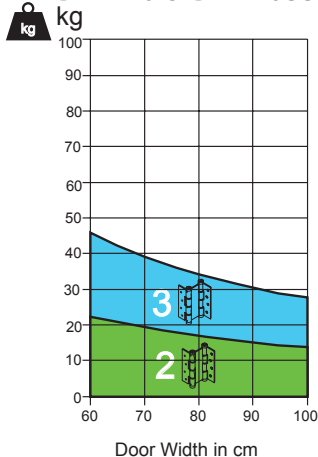


Min & Max Door Thickness (Timber doors)

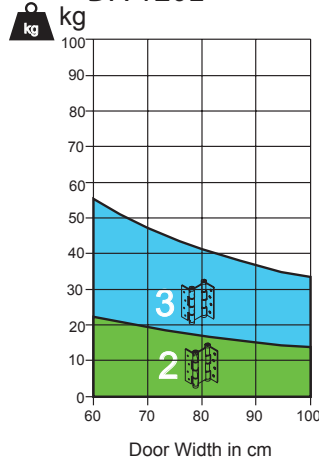
Other key points

- Automatically Returns Swing Doors to Centre Position
- Resistant to extreme Climatic Conditions (Cold and Humidity)
- Maximum resistance to bending
- Variable Door Movement Strength
- Solid and Stylish Design
- Ideal for Restaurants and Kitchens
- Quick & Simple Installation
- No Periodical Greasing Required

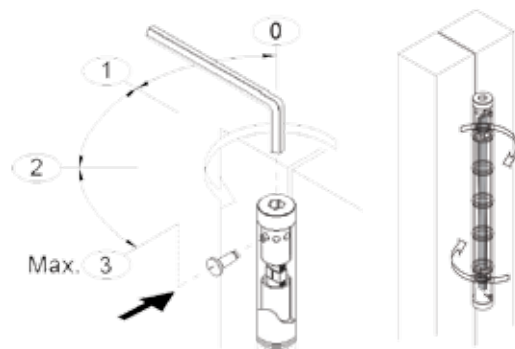
DA 120 & DA120SS



DA 120E



Adjustment Instructions



Each end of the torsion laminar spring twists in the opposite direction to the other

DA120 Spring Hinge

DA120, DA120E & DA120SS - 304 Stainless Steel



Key Features

The DA120 Double Action Spring Hinge is sleek, stylish and simple.

Made in Spain by Justor the DA120 is highly functional and totally adjustable, ideal for all light weight or small doors that weigh up to 55Kg.

The DA120 double action spring hinge is to bring back to the centre position a door that swings open in both directions i.e. a kitchen door in a restaurant.

aesthetics

An added advantage of the DA120 is its appearance; it is sleek and has clean lines. The DA120 represents a smarter option when it comes to design and aesthetics. It also is significantly cheaper than some traditional options. Guaranteed for 2 years and available in a range of finishes; the Justor DA120 is hard to overlook.

functionality

The DA120 Double Action Spring Hinge is an extension of the enormously popular larger DA180 Double Action Spring Hinge. It's the same in all respects, just smaller. It's been designed to provide the same functionality as the DA180 but on lighter weight doors.

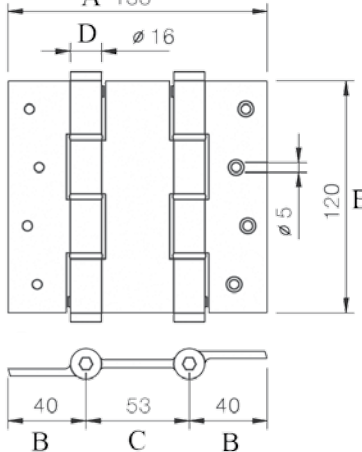
automatic closure

The DA120 is ideal for internal or external applications, wherever a dual swing door needs to return to a centre position without assistance. Once installed the DA120 spring hinge can be adjusted to bring the door back quickly or slowly in either direction.

adjustment

The DA120 has multiple tension settings and adjustments can be made without having to take the door off..

Dimensional Information



Measurements Table (in mm)

Model	DA120	DA120E	DA120SS
A	133	101	133
B	40	29.5	40
C	53	42	53
D	Ø16	Ø16	Ø17
E	120	120	120

Leaf Thickness: SAA = 4mm, SS = 2.5mm

DA120

base metal

AS - aluminium and AISI 304 stainless steel components
SS - AISI 304 stainless steel body & components

specification code & finish

BIDA120SS - Stainless Steel
BIDA120AS - SAA Silver
BIDA120AB - Anodized Bronze *(by request only)*
BIDA120AG - Anodized Gold *(by request only)*
BIDA120EAS - Narrow SAA Silver
BIDA120EAB - Narrow Bronze *(by request only)*

Quick Facts

Maximum Weight	55kg
Automatically Closes Door	Yes
Spring Type	Torsion
Working Aperture	180°
Hinge Type	Double action
Door Type	Wood or Aluminium
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years

Justor Self Closing Spring Hinges

BIMP Spring Hinge (Formerly BI57)

BIMP - Aluminium

Key Features

The Justor Spring hinge MP is ideal for all light weight doors that need to be returned to a closed position without assistance. The spring hinge MP is ideal for light weight doors and existing non sprung doors where hinges currently exist .

aesthetics

It is aesthetically pleasing to the eye, cost effective and highly functional. It is the only solution to consider for today's light weight door spring hinge needs.

functionality

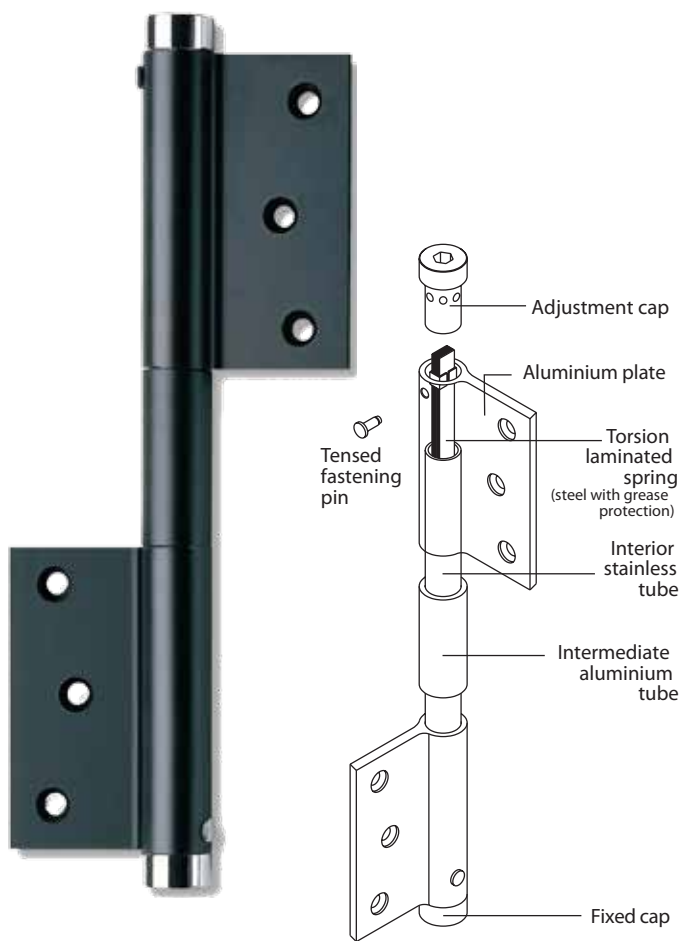
Ideal for fly wire doors and all other light weight doors. Designed with retrofitting in mind, installation of the spring hinge MP is quick neat and simple. It conveniently can be installed without having to dismantle the door.

automatic closure

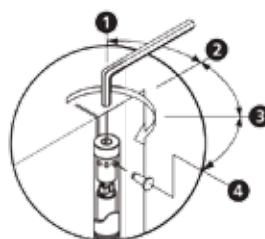
The spring hinge MP provides the flexibility to change an existing non-sprung door into a full time automatic closing door. The BIMP can be applied to most light doors in any location imagined.

adjustment

Has 4 adjustment points that can be reached without the need for taking the door off.

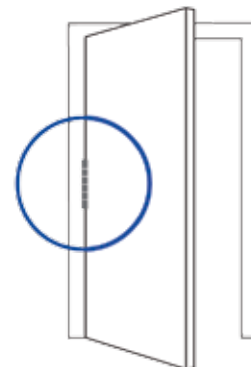


Anatomy of a Single Action Spring Hinge

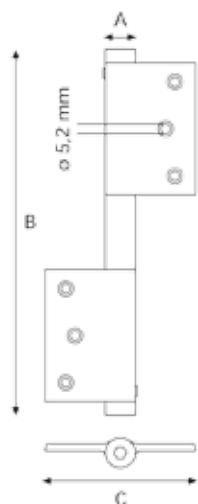


Adjustment

Installation



Dimensional Information



Measurements table (in mm)

Model	MP
A	16
B	180
C	80

Other key points

- Variable Closing Strength
- Solid and Stylish Design
- Slim Stylish Profile
- Quick & Simple Installation
- No Periodical Greasing Required
- Detailed Instructions Included



Profile

Install the spring hinge in the centre of the door between the two normal hinges.

BIMP

base metal

AS - aluminium and AISI 304 stainless steel components

specification code & finish

BIMPS - SAA Silver

BIMPB - SAA Bronze (*by request only*)

Quick Facts

Maximum Weight	40kg
Automatically Closes Door	Yes
Spring Type	Torsion
Working Aperture	180°
Hinge Type	Single action
Door Type	Wood or Aluminium
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years

BIMZ Spring Hinge

BIMZ - Aluminium



Key Features

The new Justor MZ for [fly screen](#) type doors at or around 5Kg is now here. Ideal for all light weight doors including fly screens that need to be returned to a closed position without assistance. The Spring hinge MZ is ideal for timber or aluminium doors.

aesthetics

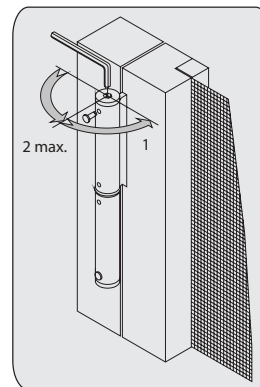
Available in Silver, Black or White, the new MZ spring hinge is ideal to use as it will not lose its tension due to the torsion spring internally.

automatic closure

Installation of the spring hinge MZ is quick, neat and simple with built-in multiple adjustments for multiple tension settings allowing the door to come back quickly or slowly.

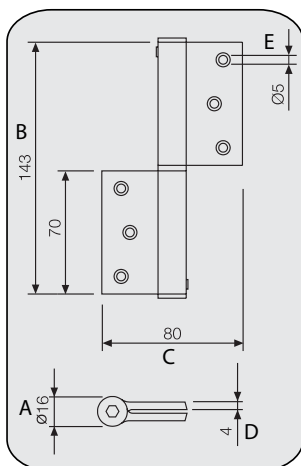
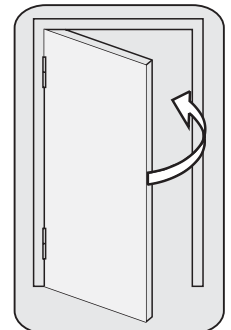
adjustment

Made by Justor of Spain, its unique design means no maintenance is required or any adjustments over time. There are 2 adjustment points for easy and simple adjustment.



Adjustment

Installation



Model	MZ
A	Ø16
B	143
C	80
D	4
E	Ø5

Measurements Table (in mm)

Other key points

- Variable Closing Strength
- Solid and Stylish Design
- Slim Stylish Profile
- Quick & Simple Installation
- No Periodical Greasing Required

Install the spring hinges at the top and bottom of the door. Used in place of normal hinges.

BIMZ

base metal

AS - aluminium and AISI 304 stainless steel components

specification code & finish

BIMZS - SAA Silver

BIMZB - SAA Black *(by request only)*

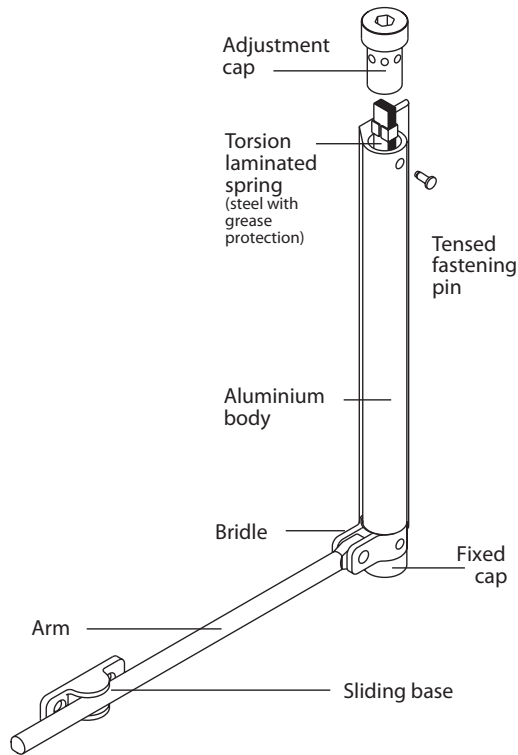
BIMZW - SAA White *(by request only)*

Quick Facts	
Maximum Weight	5kg
Automatically Closes Door	Yes
Spring Type	Torsion
Working Aperture	180°
Hinge Type	Single action
Door Type	Wood or Aluminium
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years

Justor Self Closing Spring Hinges

BIMB Spring Arm Closer (Formerly BI56)

BIMB - Aluminium

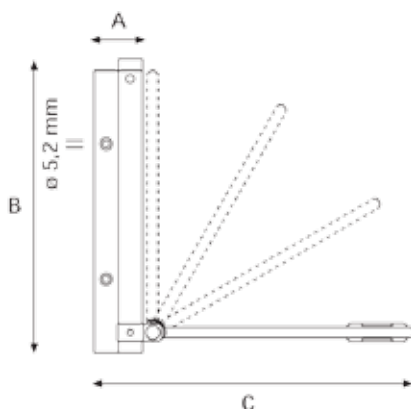


Anatomy of a Spring Arm Closer

Other key points

- Variable Closing Strength
- Solid and Stylish Design
- Slim Stylish Profile
- Quick & Simple Installation
- No Periodical Greasing Required

Dimensional Information



Measurements table (in mm)

Model	MB
A	32
B	187
C	213

BIMB

base metal

AS - aluminium and AISI 304 stainless steel components

specification code & finish

BIMBS - Silver

BIMBB - Bronze *(by request only)*

BIMBG - Gold *(by request only)*

Key Features

The Spring BIMB Closer is ideal for all doors that need to be returned to a closed position some or most of the time without assistance. It can be used on new doors or existing non sprung doors where normal hinges currently exist.

The main advantage of the Spring BIMB is that the "spring" mechanism is designed in such a way that it can be used part of or all of the time to automatically close the door.

functionality

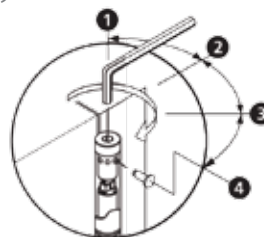
Suitable for light doors the Spring BIMB provides the flexibility of being able to turn On or Off the spring function. Lowering the arm to a horizontal position to engage the spring or by raising the arm to a vertical position to disengage the spring, the user has the best of both worlds, a door that will close automatically or stay open.

automatic closure

If the door is in auto close mode, the spring arm is down, when the door is free to swing, the arm is up. Ideal for fly wire doors and all other light weight doors.

The Justor 56 has multiple tension settings for detailed control of door closure speed; it is cost effective and highly functional. Applications for this type of functionality are endless.

Adjustment



Installation

Left or Right Hand Doors

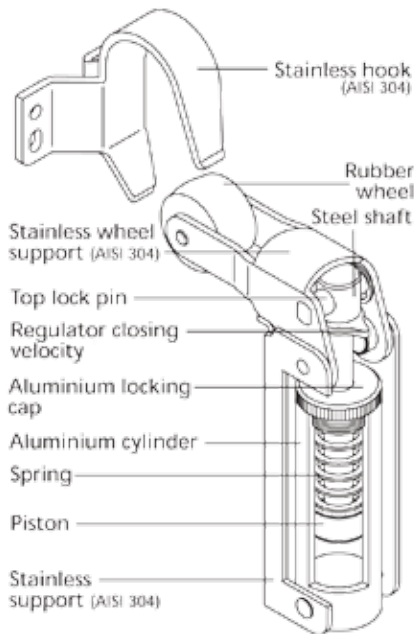


Quick Facts

Quick Facts	
Maximum Weight	35kg
Automatically Closes Door	Yes
Spring Type	Torsion
Working Aperture	180°
Door Type	Wood or Aluminium
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years

Anti Door Slamming Retaining Brake

0G, 1G, 2G & 3G - Anti Door Slammer



Key Features

The 0G, 1G, 2G and 3G range of retaining brakes are an ideal solution for all door types where the possibility of door slamming exists.

functionality

Ideal for low to extreme traffic environments, modest to extreme weather conditions, internal or external doors including light weight to very heavy doors, the 0G, 1G, 2G and 3G range of retaining brake are easily installed on all existing doors without having to dismantle the door.

automatic closure

The Justor 0G, 1G, 2G and 3G range retaining brake have a speed regulator for detailed control of door closure speed; aesthetically pleasing to the eye, cost effective & highly functional, the only solution to consider for high wind environments.

adjustment

Made of Stainless Steel, the 0G, 1G, 2G and 3G range are maintenance free, due to their unique construction, they are fully adjustable while the door is still hanging and do not require periodic greasing or recharging.

The 0G, 1G, 2G and 3G range of retaining brakes silently engages in the last 10° of door swing closure. Made in Spain By Justor, the 0G, 1G, 2G or 3G retaining brake is a unique solution for an age old problem of high wind and drafts slamming doors.

Other key points

- Eliminates possible door slams
- Silent mechanism
- For Light or Heavy Doors
- Acts on the last 10° of closure
- Variable Closing Strength
- Quick & Simple Installation without dismantling of door

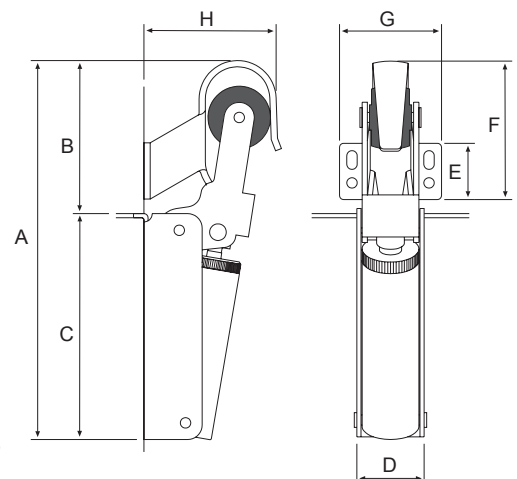


Mod.	D/Width	D/Kg	A	B	C	D	E	F	G	H
BI0G	75cm	15	183,5	75	108,5	32	27	66,5	49	64
BI1G	90cm	40								
BI2G	110cm	80	200	75	125	36				
BI3G	125cm	115								

0G & 1G for interior and light doors
2G for doors with a lot of use
3G for heavy doors

Measurements Table (in mm)
D = Door

Dimensional Information



0G, 1G, 2G & 3G

base metal

AS - aluminium and AISI 304 stainless steel components

specification code & finish

BI0GS - Silver

BI0GB - Bronze *(by request only)*

BI1GS - Silver

BI1GB - Bronze *(by request only)*

BI2GS - Silver

BI2GB - Bronze *(by request only)*

BI3GS - Silver

BI3GB - Bronze by Request

All models available in 304 grade Stainless Steel by request

Quick Facts

Maximum Weight	15 - 115kg (see information)
Automatically Closes Door	Yes
Mechanism Type	Hydraulic
Working Aperture	Acts on last 10° of closure
Door Type	Any type allowing fitting
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years

Justor Self Closing Spring Hinges

Justor PG & PP Welding Spring Hinge Range

For Welding onto Steel Jambs & Frames

Key Features

The Justor spring hinge range of welding hinges are designed to automatically close light to heavy steel framed doors and metal gates that weigh up to **120 Kg**.

The Justor PG120, PG180, PG240 and PP (push flap) welding spring hinges are sleek, stylish and simple. Made in Spain by Justor to exacting European standards; these new models are fully adjustable in both directions and are torsion based spring hinges.

functionality

The PG range can be used on internal or external steel or metal-framed door jambs, and doors whenever a door needs to close without assistance.

adjustment

Due to its unique construction, it's fully adjustable while the door is still hanging and does not require periodic greasing.

Made of Steel, the PG range is maintenance free. Made in Spain By Justor; the PG range of welding hinges represent quality and innovation not normally seen in a product of this type.

Optionally, the PG range can be powder coated. Once done, it blends into any environment and surroundings.

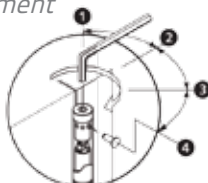
PG Range

PP Hinge



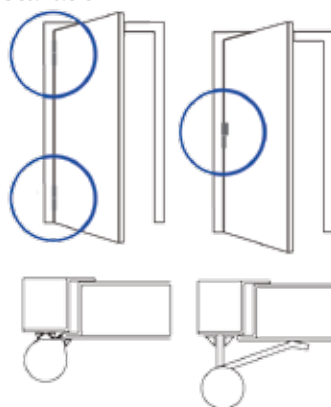
The PG and PP are the smart choices for gates

Adjustment



Four Adjustment Points

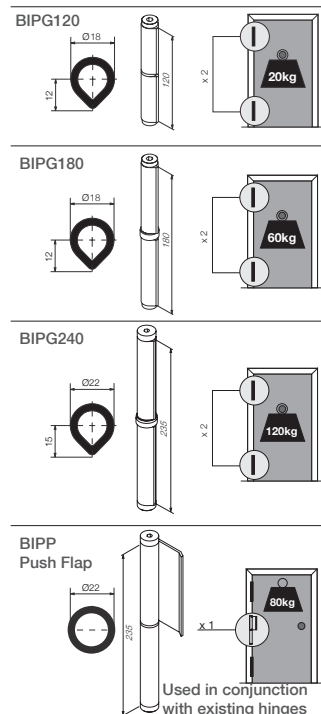
Installation



PG Range

PP Hinge

Dimensional Information



BIPG & BIPP

base metal

AS - aluminium and AISI 304 stainless steel components

specification code & finish

BIPG120 - Gun Metal - 20Kg

BIPG180 - Gun Metal - 60Kg

BIPG240 - Gun Metal - 120 Kg

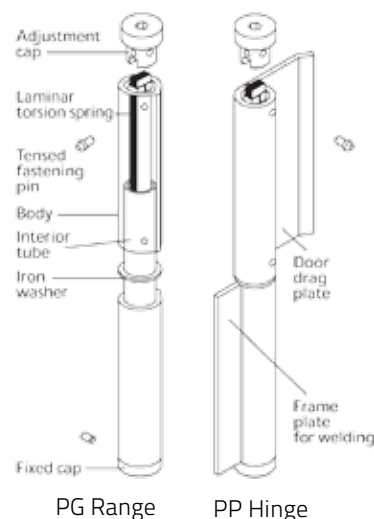
BIPP - Gun Metal - Push Flap - 80Kg

BI551G - Gun Metal - 300 Kg + (By Request Only)

Finish: Gun Metal is a raw finish which can be powdercoated to specific colours.

Bellevue Imports | 03 9571 5666 | info@bellevueimports.com.au | www.bellevueimports.com.au

Anatomy of a Spring Hinge



PG Range

PP Hinge

Quick Facts

Quick Facts	
Maximum Weight	120kg
Automatically Closes Door	Yes
Spring Type	Torsion
Working Aperture	180°
Door Type	Metal Dorrs & Frame
Place of Manufacture	Spain
Manufacturer's Guarantee	2 years