### **D**MØNGERY

ALLIANCZ INTERNATIONAL PTE LTD

P

AZ

### **PRODUCT CATALOGUE**



#### Disclamer

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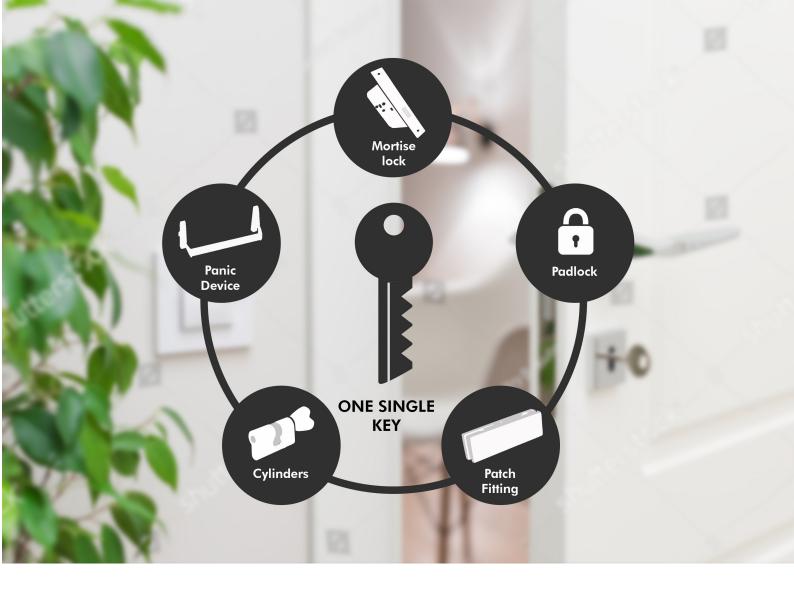
## WHAT IS AZIRONMONGERY?

AZIronmongery is an in-house developed security system brand that plays an intrinsic role in regional security technology. Alliancz International primarily focuses on supplying premium security solutions to our customers at affordable prices, in both commercial and residential projects. At Alliancz International we aim to work cohesively on each project undertaken and provide a customised solution.

## WHY CHOOSE AZIRONMONGERY?

Our core brand values are security, dependability and innovation. With an established reputation that stems almost a decade long supplying security systems; AZIronmongery have since become the preferred security system provider among a myriad of prestigious hotel operators and developers.

AZIronmongery select the ideal security system to suit individual project based needs, with a wide variety of products including door stops, handles and additional accessories to compliment.



## BENEFITS

- One stop shop for both Ironmongery and door solutions
- Preferred solution
- Suitable for commercial and residential projects
- Value for money packages
- Continual dedication to develop new and innovative solutions
- Customisable designs

# AZIRONMONGERY MORTISE LOCK CATALOGUE





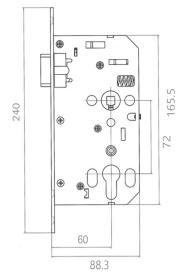


The mortise lock body is the backbone of door security, it is what combines the cylinder, lock and handle functions into a secure, door locking solution. But of course not one size fits all, so we offer a wide range of mortise lock bodies that provide a wide variety of security at different levels. All of our mortise locks comply with SS:332 fire safety compliance.

#### AZ 7005/60 NIGHTLATCH

Locks the door upon closing, can be opened from the inside, key required on the outside. Standard dimensions, complete with strike plate (universal for left and right handed doors) and box as standard.

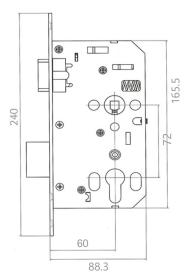




#### AZ 7003/60 SASHLOCK

Deadbolt and latch incorporated into the same lock case. Latch operated by handle, deadbolt operated by key and/or thumb turn. Can be used with any range of AZ cylinders for a range of locking options.





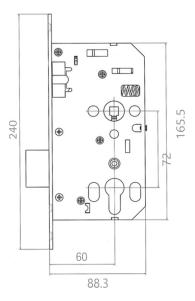




#### AZ 7020/60 DEADLOCK

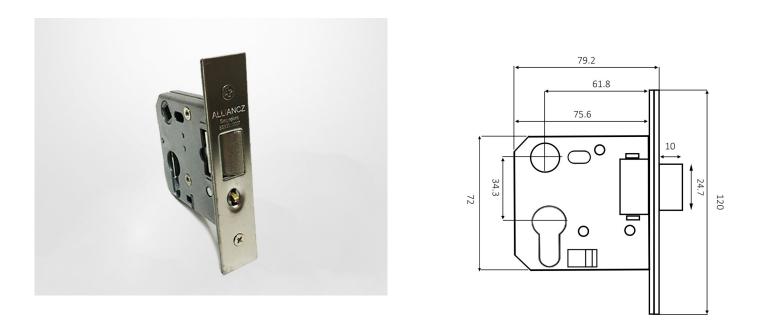
Heavy duty mortise lock for ultimate security. Double throw deadlock withstanding up to 490DaN. Standard Dimensions, complete with strike plate (universal for left and right handed doors) and box as standard.





#### AZ 3213/60 NIGHTLATCH

Medium size modified to be used for smaller doors such as riser and toilet doors, the smaller size allows it to easily suit any smaller door and smaller cylinders, while also providing the same level of security.







#### AZ 7521/60 ROLLER LOCK

Roller bolt allowing for even smoother pull and push function when operating door.

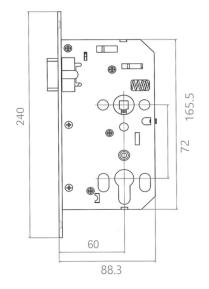
Deadlock for maximum security.



#### AZ 7001/60 PASSAGE LOCK

The passage lock has no deadbolt and does not require a cylinder for any locking, it is always free on both side and simply requires a handle on each side for latch operation.



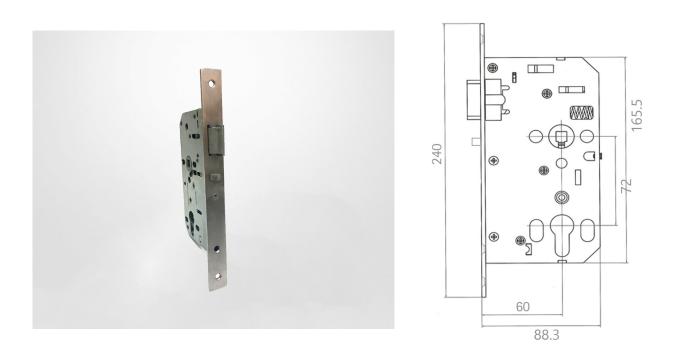




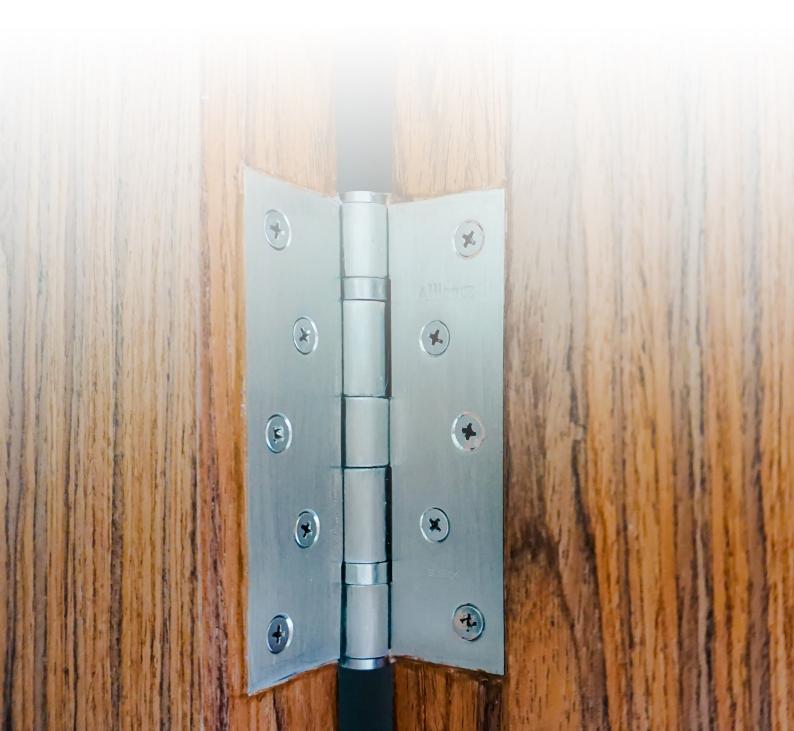


#### AZ 7037/60 CLASSROOM

Latch bolt retracted by handle or knob, inside is always free (to escape) however key outside lock & unlock latch). This is perfect for allowing people inside to leave care-free, but provides security by requiring a key to enter. This lock is also sometimes referred to as mechanical time lock as it can convert to a passage mode when required.



# AZIRONMONGERY HINGES CATALOGUE





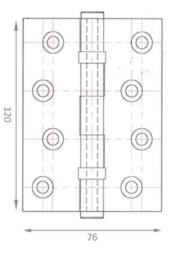


Although considered a simple component of any door, the hinge is one of the most important components of all door hardware. A high security door that falls off it's hinges is not very effective, which is why it is so important to choose the right hinge to suit your needs. Factors like door weight, height, core type, function and swing direction all play pivotal roles in deciding which hinge is the right one for the job. And then you can start to consider exposed vs. concealed! If you need any assistance to understand your needs better, please do not hesitate to contact us.

#### Size: 102X76X2mm 2BB SS Hinge

Finish: Available in SSS, SS304 and SS316. SS332 Standard

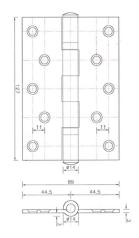




#### Size: 127X89X3mm 2BB SS Hinge

Finish: Available in SSS, SS304 and SS316. SS332 Standard











Size: 152X100X4mm 4BB SS Hinge Finish: Available in SSS, SS304 and SS316. SS332 Standard



#### CC1900 Heavy Duty Concealed Pivot Hinge SS332 Standard

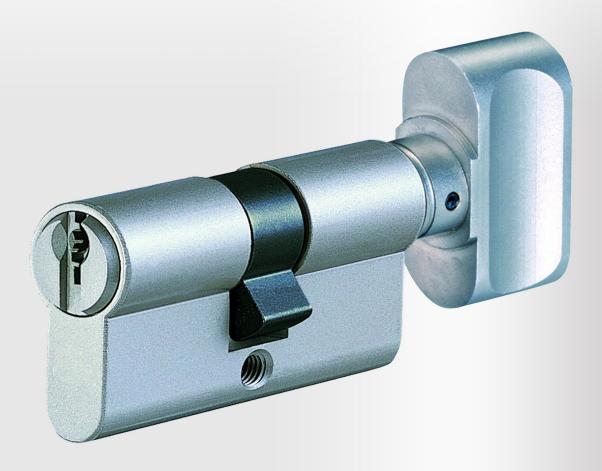


#### ZA Concealed Hinge

Available in a variety of sizes SS332 Standard

Article No.	SIZE (LxWxT)
ZA-CH03	13x44.5
ZA-CH04	13.60
ZA-CH05	16x70
ZA-CH06	19x95
ZA-CH07	25x117.5
ZA-CH08	28.5x117.5
ZA-CH09	35x140

# AZIRONMONGERY CYLINDERS CATALOGUE







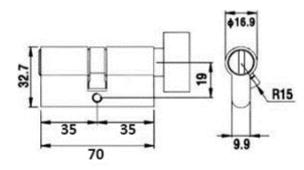
AZIronmongery provides a complete range of cylinders which can be used with our lock bodies and lever handles to make a complete locking set for your door. Our cylinders provide a variety of security levels, as well as varying designs to suit different types of doors.

All cylinders are available in longer lengths up to 110mm (with a 5mm extension on each side), for thicker doors.

#### **AZ 212.70 PRIVACY CYLINDER**



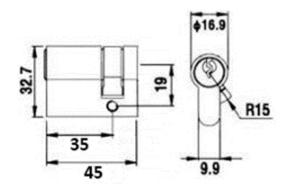
Thumb turn inside, coin slot outside. Smooth retraction of deadbolt with active thumb turn in side.



**AZ 210.45 SINGLE CYLINDER** 



Single cylinders only provide access from one side of the door, with the keyhole exposed on the active side. These cylinders are ideal for doors such as closets or risers, when the inside does not require a separate function.





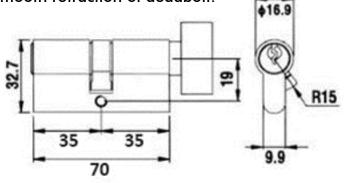


#### **AZ 215.70 THUMBTURN CYLINDER**



Key hole outside and thumb turn inside allows maximum security coupled with convenience.

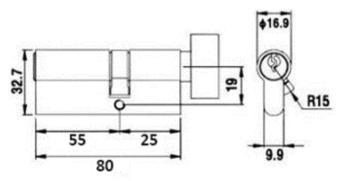
Smooth retraction of deadbolt.



#### AZ 55/25 OFFSET KEY CYLINDER



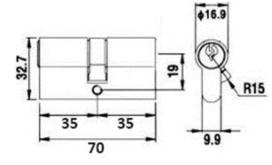
Offset cylinder with extended length allows for the cylinder to work even in fire proof or sound proof doors, which are much thicker.



#### AZ 310.70 DOUBLE CYLINDER



Key required on both sides of cylinder, used on doors with glass panels so if they glass is broken a key is still required,



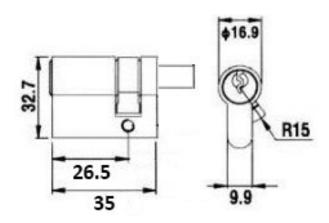




#### **AZ 26.5MM HALF CYLINDER**



Our half cylinder is specially designed for especially thin doors and smaller lock areas. At only 26.5mm it is a single sided cylinder only showing a keyhole on the outside of the door. Perfect for closets and sliding doors.



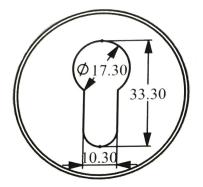
#### **8MM ESCUTCHEON**



The escutcheon provides a flush finish for all Euro profile cylinders, our 8mm escutcheons can be produced in SS304 or SS316, and are perfectly suited to all AZIronmongery cylinders.

Other thicknesses of 4 to 10mm are also available upon request.





# AZIRONMONGERY DOOR STOPPERS CATALOGUE







#### DS632 SN DOME SHAPE DOOR STOP



This ergonomically shaped door stop is perfect for a flush finish on your floor. The rubber pad creates a gentle cushion for your door but provides sturdy resistance if the door is thrown open. Can also be installed on the roof for full length swivel doors.

#### **DH005SS FLOOR MOUNTED DOOR STOPPER**



DH005SS is our rubber ring design. The steel pole look gives a polished, industrial design look while it's secure floor mounting provides support for a variety of doors.





#### **DH223 FLOOR STOPPER**



A more simplified design than the DH005, the DS223 boasts a large rubber cylinder on a minimalist steel base.

#### **DH022 WALL STOPPER**



A simple, sturdy wall stopper which can be installed on any wall surface perpendicular to the door opening. This can be installed either low on the wall or higher depending on the requirements.

#### **DH-024 WALL STOPPER WITH HOOK**



This wall stopper comes with a hook for hats, bags, coats and any other hanging items. Perfect for bathroom doors both in private and public use.





#### **DH-038 CONCEALED DOOR STOPPER**



Our concealed closer is installed at the top of the door frame rather than the bottom, providing a hidden yet equally effective door stopping method.

#### 047SN MAGNETIC DOOR CLOSER



Magnetic door closers are perfect for areas you wish to keep open for long periods of time.

# AZIRONMONGERY DOOR CLOSERS CATALOGUE







#### 930BC DOOR CLOSER



Closing Force—Spring Strength (EN)	Adjustable spring power from 2—5
Application	Non-Handed
Standard Installation Door Width	850mm to 1250mm
Maximum Door Weight	110kg
Arm Type—Standard	Forged snap on
Closing Speed Angle	15—180 degrees. Adjustable
Latching Speed Angle	0—15 degrees. Adjustable
Door Opening Angle	180 degrees.
Back Check	Adjustable
Dimensions	L=236mm, H=60mm, Projection=38.5mm

Technical Data	EN2	EN3	EN4	EN5
Max. Door Width	850	950	1100	1250
Max. Door Weight	45	60	90	110

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#### 930BC HEAVY DUTY





Closing Force—Spring Strength (EN)	Adjustable spring power from 2—6
Application	Non-Handed
Standard Installation Door Width	850mm to 1400mm
Maximum Door Weight	150kg
Arm Type—Standard	Forged snap on
Closing Speed Angle	15—180 degrees. Adjustable
Latching Speed Angle	0—15 degrees. Adjustable
Door Opening Angle	180 degrees.
Back Check	Adjustable
Dimensions	L=275mm, H=62mm, Projection=45mm

Technical Data	EN2	EN3	EN4	EN5	EN6
Max. Door Width	850	950	1100	1250	1400
Max. Door Weight	45	60	90	110	150



#### 788BC





Closing Force—Spring Strength (EN)	3 EN
Application	Non-Handed
Standard Installation Door Width	900mm to 950mm
Maximum Door Weight	
Arm Type—Standard	Forged snap on
Closing Speed Angle	15—180 degrees. Adjustable
Latching Speed Angle	0—15 degrees. Adjustable
Door Opening Angle	180 degrees.
Back Check	Adjustable
Dimensions	L=148mm, H=57mm, Projection=37.5mm





#### 988BC

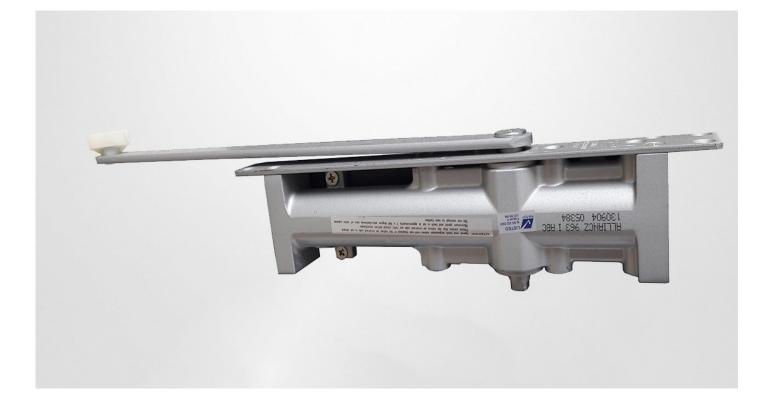


Closing Force—Spring Strength (EN)	3 EN
Application	Non-Handed
Standard Installation Door Width	900mm to 950mm
Maximum Door Weight	
Arm Type—Standard	Forged snap on
Closing Speed Angle	15—180 degrees. Adjustable
Latching Speed Angle	0—15 degrees. Adjustable
Door Opening Angle	180 degrees.
Back Check	Adjustable
Dimensions	L=177mm, H=51mm, Projection=38mm





#### 963 CONCEALED DOOR CLOSER



Closing Force—Spring Strength (EN)	Fixed Size from 2 to 4
Application	Non-Handed
Standard Installation Door Width	850mm to 1100mm
Maximum Door Weight	80kg
Arm Type—Standard	Slide Arm
Closing Speed Angle	15—180 degrees. Adjustable
Latching Speed Angle	0—15 degrees. Adjustable
Door Opening Angle	105 degrees.
Back Check	Optional
Dimensions	L=230mm, H=57mm, Projection=32mm

Technical Data	EN2	EN3	EN4
Max. Door Width	850	950	1100
Max. Door Weight	45	60	80





## DOOR CLOSER ACCESSORIES



#### Hold Open Arm

Adjustable arm for exposed door Standard Finish: Silver Enameled Optional Finish: SSS, PSS, Bronze & Brass



#### Hold Open Arm—Forged

Adjustable arm for exposed door Standard Finish: Silver Enameled Optional Finish: SSS, PSS, Bronze & Brass



#### Standard Arm

Standard Arm for exposed closer Standard Finish: Silver Enameled Optional Finish: SSS, PSS, Bronze & Brass







#### Star Arm—Forged

Star Arm for exposed closer Standard Finish: Silver Enameled Optional Finish: SSS, PSS, Bronze & Brass



Adjustable arm for exposed doors Standard Finish: Silver Enameled Optional Finish: SSS, PSS, Bronze & Brass





#### Flat Form Star Arm—Forged

Adjustable arm for exposed doors Standard Finish: Silver Enameled Optional Finish: SSS, PSS, Bronze & Brass



#### Slide Arm & Track

Adjustable arm for exposed door Standard Finish: Silver Enameled Optional Finish: SSS, PSS, Bronze & Brass

# AZIRONMONGERY FLUSH BOLTS CATALOGUE





#### **BFB BOXED TYPE FLUSH BOLT**



Flush bolts are used on double leaf timber doors when one door is usually kept inactive, the hinges are located on the outside while the flush bolt is installed on the inside to help hold the door in place. Our flush bolts are available in a range of sizes from 200mm—1000mm, to suit all varieties of doors.

#### **EFB EXTENSION FLUSH BOLT**



Extension flush bolts are great for both timber and metal doors. Extension flush bolts range from 300 to 1000mm depending on height of door.

**PBS AUTO FLUSH BOLT** 



**DUST PROOF SOCKET** 



Most flush bolts require manual locking and unlocking, however with the auto flush bolt the hard work is done for you. Coming a completely boxed system, the auto flush bolt is the easy way to secure your door with none of the stress.

The dust proof socket is installed as a set with a flush bolt, it is installed in the floor and acts as the socket for the flush bolt to lock into. The mechanical top lid keeps the socket dust free while not in use, deterring any debris from entering the socket and causing internal damage.

# AZIRONMONGERY GLASSDOOR HARDWARE CATALOGUE





Glass doors are elegant in their appearance, they brighten up a room by letting in natural light, as well as providing options for engraving and frosting. So why spoil this flush design with bulky, unsightly ironmongery? This range of glass door accessories is secure and reliable, while also providing a flush, attractive look to your door. There are both cylinder and electric locking solutions, providing a variety of security levels perfect for a variety of locations. These fittings are great for residential and office use, providing a touch of glamour to your doorway.

#### **TOP & BOTTOM PATCH FITTING**



This simple and minimalist fitting utilizes the top and bottom corners of the glass door panel, creating a flush look that leaves the rest of the door clean and minimalist.

**CORNER PATCH LOCK** 



The corner patch lock can be utilized with the patch fittings on the opposite bottom corner of the door to act as the lock for the door.

#### **ELECTRO-MAGNETIC LOCK**



The most popular choice for offices and condominiums, the electro magnetic lock is the perfect security solution for your glass door. Instead of using keys, you can use buttons, scanners, or FOB.

# AZIRONMONGERY DOOR ACCESSORIES CATALOGUE





#### WL02 SLIDING HOOK LOCK



This special mortise lock body works with all European Profile Cylinders, and is especially effective when used with sliding doors. The lock works with a double throw function, 1st throw activates the bolt, 2nd throw the top and bottom Bolt.

#### **RECT RECESS W THUMBTURN**



This recessed handle works perfectly with our sliding door system and hook look. By providing a rectangular recess that can be used for pushing and pulling the door, and also making this the space for the thumb turn to be used, this one little handle provides many solutions.

#### **BC002 BALL CATCH**



Ball Catch hardware is perfect for doors where a latch is not needed or used. Most commonly used on closet doors, the strike plate will be mounted on the outer frame where the ball will catch, holding the door closed.







Round Recess Escutcheon



Round Recess w Thumbturn



Square Recessed Pull Handle



FH0040 50 x 100mm SS Rectangular Recess Handle



135-60 Rectangular Recess Handle



FH003 SS Oval Recessed Pull







268L SN Edge Pull



EV180 SN Eye Viewer



CH75 Cup Ring Handle



FH0010 Round Recess Handle



DS120 Door Selector

# AZIRONMONGERY PULL HANDLE CATALOGUE







# AZ SS "H" STYLE PULL HANDLE

Article No.	Dimensions
SS H HANDLE 600	L= 600mm, D=32mm
SS H HANDLE 650	L= 650mm, D=32mm
SS H HANDLE 800	L= 800mm, D=32mm
SS H HANDLE 1200	L= 1200mm, D=32mm
SS H HANDLE 1500	L= 1500mm, D=32mm
SS H HANDLE 1800	L= 1800mm, D=32mm
SS H HANDLE 2000	L= 2000mm, D=32mm



# AZ SS "D" STYLE PULL HANDLE

Article No.	Dimensions
SS D HANDLE 225	L= 225mm, D=19mm
SS D HANDLE 650	L= 650mm, D=19mm









# HANDICAPPED GRAB BAR

Dimensions

HANDICAPPED GRAB

L650mm, D=38mm

# PH266 SS PULL HANDLE

Article No.	Dimensions
PH029-30/400	L=400, D= (30x15)
PH029-30/600	L=600, D= (30x15)
PH029-40/500	L=500, D= (40x20)
PH029-40/600	L=600, D= (40x20)
PH029-40/800	L=800, D= (40x20)







# PH041 SS PULL HANDLE

Article No.	Dimensions
PH041-20/300	L=300mm, D=(20X10)
PH041-20/400	L=400mm, D=(20X10)
PH041-20/500	L=500mm, D=(20X10)



Article No.	Dimensions
CRANK PULL HANDLE	L600mm, D=32mm









# PH272 SS PULL HANDLE

PH272

Dimensions

L=850mm, D=106mm

# PH452 PULL HANDLE

Article No.	Dimensions
PH452	L=825mm, D=98mm









# PH265 SS PULL HANDLE

Article No.	Dimensions
PH265—70	L=530mm, D=70mm
PH265—90	L=600mm, D=90mm

### PH266 SS PULL HANDLE



Article No.

Dimensions

PH266

L=475mm, D=86mm



# AZIRONMONGERY LEVER HANDLES CATALOGUE

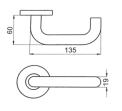






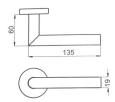


8101 SS LEVER HANDLE



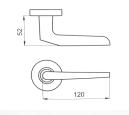


8104 SS LEVER HANDLE

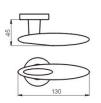




8041 SS LEVER HANDLE

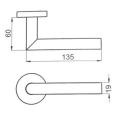






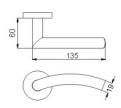


8024 SS LEVER HANDLE





8244N SS LEVER HANDLE





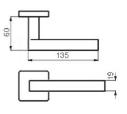






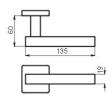
8046 SS LEVER HANDLE

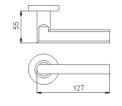






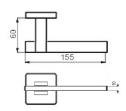
8171 SS LEVER HANDLE





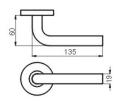


#### 8152 SS LEVER HANDLE





#### 8047N SS LEVER HANDLE

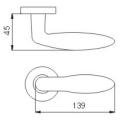








8246 SS LEVER HANDLE





8013 SS LEVER HANDLE



8186 SS LEVER HANDLE





8239 SS LEVER HANDLE



#### 8245 SS LEVER HANDLE









#### 8199N SS LEVER HANDLE



8251 SS LEVER HANDLE



#### 8232N SS LEVER HANDLE



8151 SS LEVER HANDLE



#### 8034 SS LEVER HANDLE







AZ74204 LEVER HANDLE



AZ79205 LEVER HANDLE



AZ79206 LEVER HANDLE



AZ79207 LEVER HANDLE



AZ74208 LEVER HANDLE



AZ79209 LEVER HANDLE







AZ74210 LEVER HANDLE



AZ74215 LEVER HANDLE



AZ79217 LEVER HANDLE



AZ79221 LEVER HANDLE



AZ79222 LEVER HANDLE



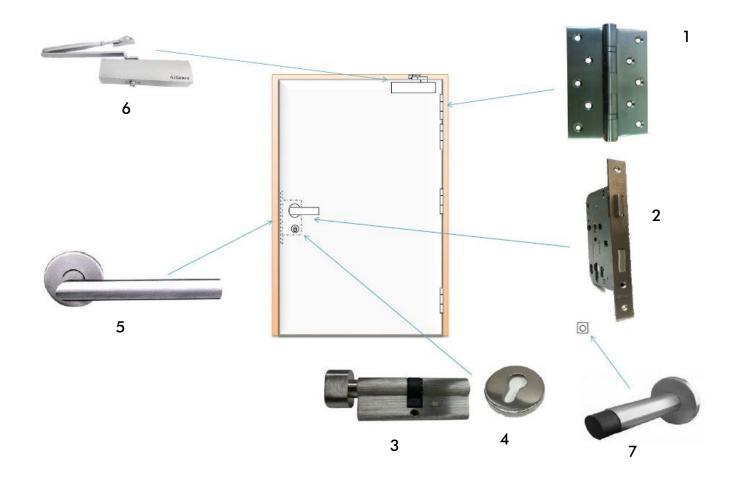
AZ74223 LEVER HANDLE





# HARDWARE SET

# LEVER HANDLE SET

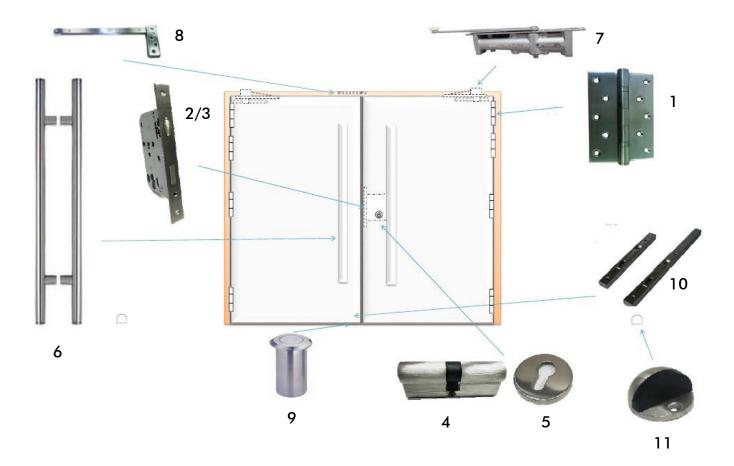


- 1. ALLIANCZ 127X89X3MM 2BB SS HINGE
- 2. ALLIANCZ 7003/60 SASHLOCK C/W STRIKE & BOX
- 3. ALLIANCZ 215.70 SNP KEY & THUMBTURN CYLINDER UNDER MK SYSTEM
- 4. ALLIANCZ 8MM SS ESCUTCHEON
- 5. ALLIANCZ 8104 SS FIXED/DUMMY LEVER HANDLE ON ROSE IN PAIR
- 6. ALLIANCZ 988BC DOOR CLOSER SIZE 2-4
- 7. ALLIANCZ DH022 WALL STOPPER





#### **PULL HANDLE SET**

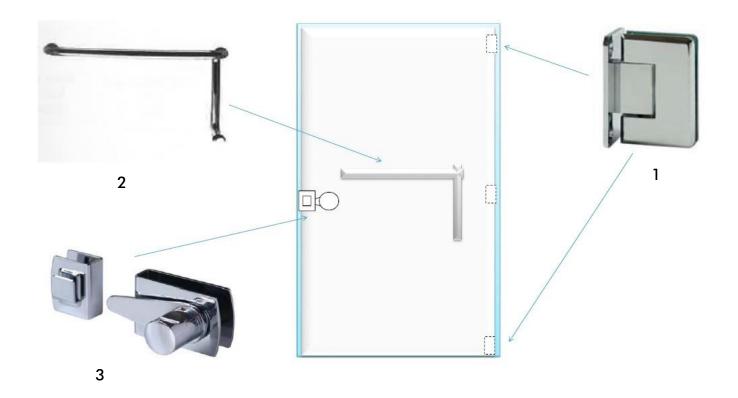


- 1. ALLIANCZ 127X89X3MM 2BB SS HINGE
- 2. ALLIANCZ 7521/60 MORTISE ROLLER DEADLOCK CW STRIKE & BOX
- 3. ALLIANCZ REBATED KIT FOR 7000 SERIES
- 4. ALLIANCZ 310.70 SNP DOUBLE CYLINDER UNDER MK SYSTEM
- 5. ALLIANCZ 8MM ESCUTCHEON
- 6. ALLIANCZ H PULLHANDLE 1500X32MM DIA. BTB FIXING SSS FOR TIMBER DOOR
- 7. ALLIANCZ 963BC CONCEALED DOOR CLOSER WITH BACKCHECK
- 8. ALLIANCZ DS120 DOOR SELECTOR
- 9. ALLIANCZ DUST PROOF SOCKET
- 10. ALLIANCZ BFB SS 300/600MM BOX TYPE FLUSH BOLT
- 11. ALLIANCZ DS632 SN DOME SHAPE FLOOR STOP





### SHOWER DOOR SET

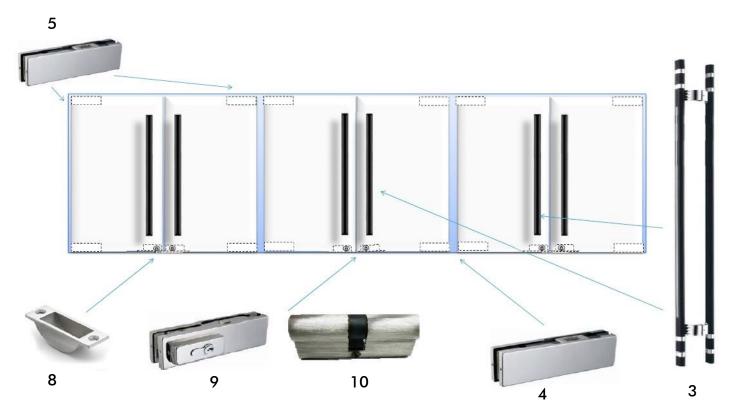


- 1. ALLIANCZ PM PD GX990 WALL TO GLASS SHOWER HINGE
- 2. ALLIANCZ PM PD H12 275MM X 425MM X 25MM DIA SHOWER PULL HANDLE (IN PAIR)
- 3. ALLIANCZ PM SHOWER LOCK GK 624 US 624





#### **GLASS DOOR WITH PULL HANDLE SET**



1. ALLIANCZ - TD800 FLOOR SPRING C/W FLOOR SPRING

2. ALLIANCZ - SSS COVER PLATE INCLUDED ABOVE

3. ALLIANCZ - RB4544 2000MM X 38MM DIA. BTB FIXING IN 2-TONE BLACK & SS FOR GLASS DOOR

4. ALLIANCZ - PD10 SSS BOTTOM PATCH FITTING FOR GLASS THK 12MM - 15MM

- 5. ALLIANCZ PD20 SSS TOP PATCH FITTING FOR GLASS THK 12MM 15MM
- 6. ALLIANCZ PM PD24 SS TOP PIVOT
- 8. ALLIANCZ PM EASY CLEAN SOCKET
- 9. ALLIANCZ PL50 CORNER PATCH LOCK

10. ALLIANCZ - 310.70 SNP DOUBLE CYLINDER FOR PL50 CORNER PATCH LOCK







# **CONTACT US**

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