

Swing Door Hardware

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EUROPEAN MULTIPPOINT DOOR LOCKS

European multipoint door locks help meet architectural demands for large openings, secure alignment, warp-prevention and hurricane testing.

AGB Multipoint Locks

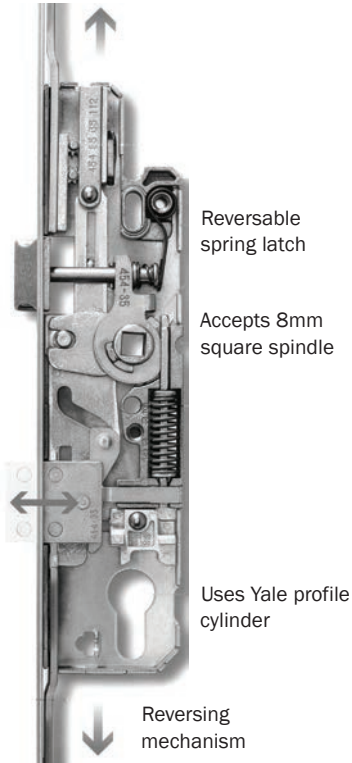
- Multipoints are modular and can be configured in many ways, depending on desired height of door, handle height, and if cams are wanted
- For wood, PVC, wood/aluminum or composite doors
- For standard America door heights (80", 96") and up to 12 foot tall doors
- Up to seven locking points; many lock point configurations are possible
- Shootbolts ensure maximum security and minimal warping
- Optional roller cams with 16mm stroke align the door as it locks
- Adjustable handle height
- Non-handed latch is easily reversible, and tapered for smooth operation and rattle prevention
- Manufactured in Italy, in ISO 9001 quality controlled factory
- Cold-forged, pressed steel components
- Activeage silver coastal finish, tested to 2,000 hours corrosion-resistance

Unitop and Unitop Poseidon

- Lever-driven locks, for patio and balcony doors, activated by lifting door lever to engage the lock points.
- For standard door heights (80", 96") and up to 12 foot tall doors.
- Spindle center distance is 92mm; accepts 8mm spindle.
- Backsets from 25 to 55mm.

Sicurtop and Sicurtop Poseidon

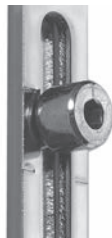
- Gear-driven shootbolt locks for single doors, entry or commercial, activated by turning a cylinder (not by lifting a lever as with Unitop).
- Spindle center distance is 85mm or 92mm; accepts 8mm spindle.
- Backsets from 35 to 80mm



Multipoint Lock Overview



Standard Shootbolt (Unitop)
A common solution for french doors, using a 2-point shootbolt on the inactive door, and 3-point shootbolt and deadbolt on the active door.



Cam
A solution recommended for security and alignment; best for single doors.



Roller Cam & Bolt
The locking cam completes its run before the bolt slides out. This way the uprights are perfectly aligned, preventing any friction when the bolt slides out.



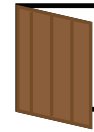
Round Shootbolt (Sicurtop)
Long throw (20mm) shootbolt recommended for maximum performance. Recommended to meet hurricane testing.



Mushroom Cam
A higher strength feature, for security for hurricane or other testing.



Hook & Deadbolt - Poseidon
For single doors; in lever-driven and gear-driven versions; hook lock points are designed for superior alignment.



UNITOP MULTIPOINT DOOR SYSTEMS

Lever-driven gear lock

Common Configurations

Multipoints are modular and can be configured in many ways, depending on desired height of door, handle height, and if cams are wanted. Here are some of many possible solutions:

- Gears and extensions are cuttable (terminals are not cuttable) to make many size and layout combinations.
- Cams can be cut off to make different locking configurations.
- Use one Unitop 1920mm gear for door heights 71" (1800mm) to 98½" (2500mm).
- Add one 200mm extension for door heights to 82" (2100mm), when cutting the gear for lower handle height.
- Add two 400mm extensions for door heights up to 98".
- Add a 400mm and a 600mm extension for door heights up to 106".
- Add a 400mm and two 600mm extensions for door heights 106" up to 130".
- Add a 400mm and three 600mm extensions for door heights up to 144".

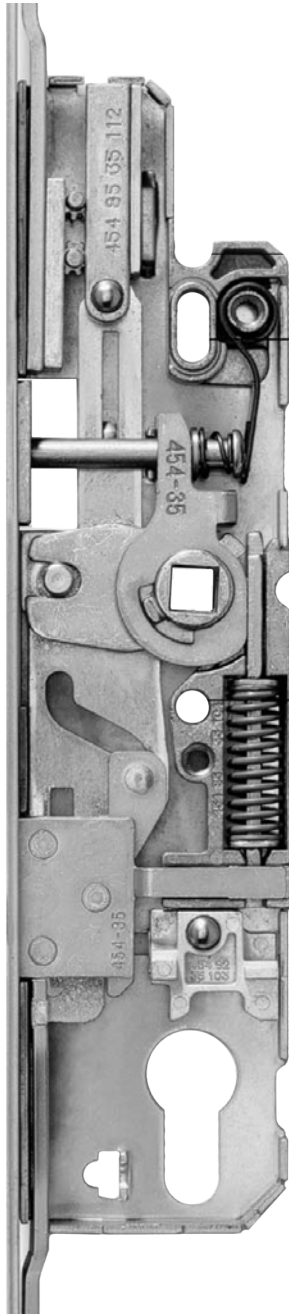
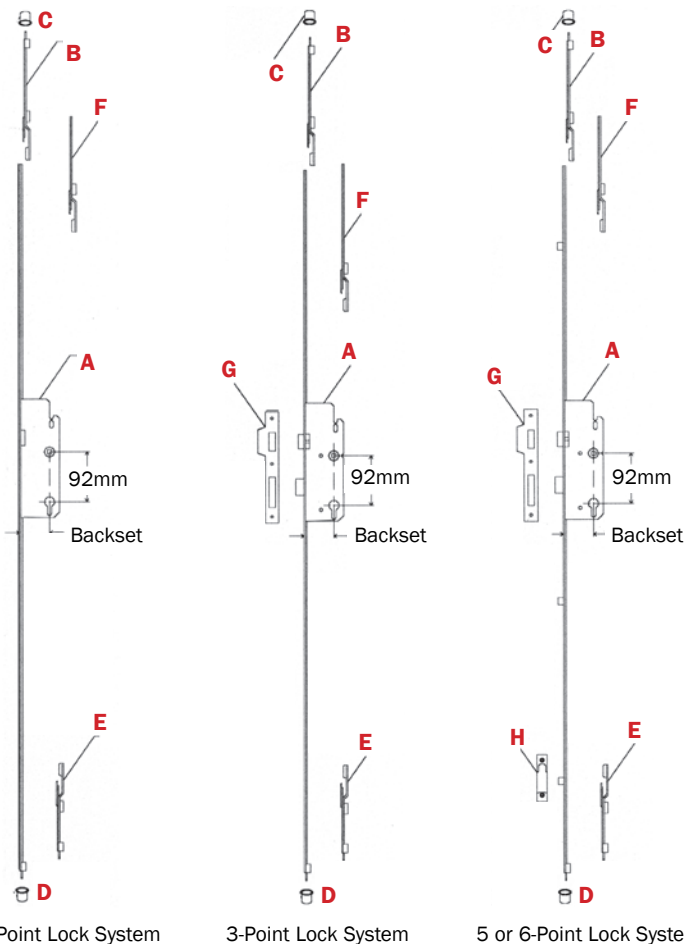
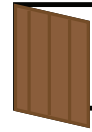


Fig.	Description	Fig.	Description
A	Lock	E	Lower shootbolt
B	Upper shootbolt	F	Extension
C	Thimble strike	G	Lock Strike
D	Thimble strike with dust cap	H	Cam strike



1. When the door is closed, it is latched.
2. Then, lift door lever to activate all lock points simultaneously.
3. When the handle is lowered, the spring latch retracts and locking points are released, allowing the door to open.
4. Adding a cylinder allows you to secure the handle and prevent the locking points from being disengaged.



A41455.35.09.851

UNITOP 2 POINT LOCKING SYSTEM

For patio and balcony doors. Lifting the lever activates all lock points simultaneously, many configurations are possible. Cylinders and handles available, see Catalog H.

Material	Steel
Origin	Italy
Finish	Activeage, Corrosion Resistance to 2,000 hours
Door heights	1800mm (71") to 3658mm (144") maximum recommended
Gear length	75½" (1920mm); cut the lock face for shorter doors
Handle height	Minimum 37 ⁵ / ₁₆ " (948mm) by cutting lock face Standard 41 ⁵ / ₁₆ " (1050mm) Maximum 45 ⁵ / ₁₆ " (1150mm) with bottom extension
Spindle hub	8mm square
Spindle center	92mm (3¾")
Faceplate	16mm (5/8") standard width

2-Point Locking Gear

Part#	Length	Backset
A41455.35.09.851	1920mm	35mm
A41455.40.09.851	1920mm	40mm
A41455.50.09.851	1920mm	50mm
A41455.55.09.851	1920mm	55mm

Shootbolt Terminals

Part#	Length	Throw	Position
A40486.00.01	180mm	15mm	Upper
A40486.00.02	120mm	15mm	Lower

Extensions

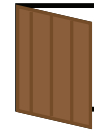
Part#	Length
A40020.00.01	200mm
A40020.00.02.851	200-400mm
A40020.00.03.851	400-600mm



A40486.00.01 A40486.00.02 A40020.00.01

Options

Other options available
Go to
www.AGB.it
for the full line.



A41455.50.09.853

UNITOP 3 POINT LOCKING SYSTEMS

For patio and balcony doors. Lifting the lever activates all lock points simultaneously, many configurations are possible. Cylinders and handles available, see Catalog H.

Material	Steel
Origin	Italy
Finish	Activeage, Corrosion Resistance to 2,000 hours
Door heights	1800mm (71") to 3658mm (144") maximum recommended
Gear length	75½" (1920mm); cut range up to 300mm
Handle height	Minimum 37 ⁵ / ₁₆ " (948mm) by cutting lock face Standard 41 ⁵ / ₁₆ " (1050mm) Maximum 45 ⁵ / ₁₆ " (1150mm) with bottom extension
Spindle hub	8mm square
Spindle center	92mm (3¾")
Deadbolt	15mm (9/16") throw length
Faceplate	16mm (5/8") standard width

3-Point Locking Gear

Part#	Length	Backset
A41455.35.09.853	1920mm	35mm
A41455.40.09.853	1920mm	40mm
A41455.50.09.853	1920mm	50mm
A41455.55.09.853	1920mm	55mm

Shootbolt Terminals

Part#	Length	Throw	Position
A40486.00.01	180mm	15mm	Upper
A40486.00.02	120mm	15mm	Lower

Extensions

Part#	Length
A40020.00.01	200mm
A40020.00.02.851	200-400mm
A40020.00.03.851	400-600mm



A40486.00.01



A40486.00.02



A40020.00.01



UNITOP 5 TO 7 LOCKING POINT SYSTEM

For patio and balcony doors. Lifting the lever activates all lock points simultaneously. Cylinders and handles available, see Catalog H.



Material	Steel
Origin	Italy
Finish	Activeage, Corrosion Resistance to 2,000 hours
Door heights	1800mm (71") to 3658mm (144") maximum recommended
Gear length	75½" (1920mm); cut the lock face for shorter doors
Handle height	Minimum 37⅝" (948mm) by cutting lock face Standard 41⅝" (1050mm) Maximum 45⅝" (1150mm) with bottom extension
Spindle hub	8mm square
Spindle center	92mm (3¾")
Deadbolt	15mm (⅝") throw length
Cams	16mm (⅝") stroke
Faceplate	16mm (⅝") standard width

5 to 7-Point Locking Gear

Part#	Length	Backset	Cam
A41455.50.09	1920mm	50mm	3
A41455.55.09	1920mm	55mm	3
A42454.35.10	2400mm	35mm	3
A42454.40.10	2400mm	40mm	3
A42454.55.10	2400mm	55mm	3

Shootbolt Terminals

Part#	Length	Throw	Position
A40486.00.01	180mm	15mm	Upper
A40486.00.02	120mm	15mm	Lower

Extensions

Part#	Length	Cam
A40020.00.02.851	200-400mm	No
A40020.00.03.851	400-600mm	No
A40020.00.02	200-400mm	1
A40020.00.01	200mm	No
A40020.00.03	400-600mm	1



A40486.00.01



A40486.00.02



A40020.00.01

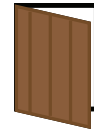
Options

Other options available

Go to

www.AGB.it

for the full line.



UNITOP STRIKES FOR CAMS & SHOOTBOLTS

Cam Strike Keeps

For Unitop or Sicurtop Gears

Item #	Air gap	Axis	Dimensions	Handing
A40017.01.02	4mm	9mm	18x82x8mm	Non-handed
A48010.CR.02	12mm	13mm	23x46x8mm	Non-handed
A48011.DC.02	4mm	13mm	23x82x8mm	Right
A48012.DC.02	4mm	13mm	23x82x8mm	Left
A51400.05.02	12mm	9mm	17x46x8mm	Non-handed



A40017.01.02

A48010.CR.02

A4801X.DC.02

A51400.05.02



784100T



A40026.01.06

D00301.10.01

W01696.00.04

Thimble Strikes for Unitop and Sicurtop Gears

Item #	Dust Cap	Adjustable	Material	Exterior	Cap	Depth
78410 OT	Yes	No	Brass	14mm	20mm	28mm
78412 OT	Yes	No	Brass	16mm	22mm	28mm
78414 OT	Yes	No	Brass	18mm	24mm	28mm
A40026.01.06	No	Yes	Steel	14mm	17mm	20mm
D00301.10.01	No	No	Brass	13mm	17mm	19mm
D00301.13.01	No	No	Brass	16mm	19mm	19mm
W01696.00.04	No	No	Steel	18mm	21mm	31mm

Screws

Part#	Description	Material	Finish
6117110-4-38	Countersunk 4x38mm	Steel	Activeage
LVP25SSST	Countersunk 3.5x25mm	SST	Mill



POSEIDON UNITOP HOOK LOCKING SYSTEM

For single swinging or sliding doors. Can be used with french doors by using Poseidon on active door and flush bolt on floor. Lifting the lever activates all lock points simultaneously. Cylinders and handles available, see Catalog H.



Material	Steel
Origin	Italy
Finish	Activeage, Corrosion Resistance to 2,000 hours
Door heights	1800mm (71") to 3658mm (144") maximum recommended
Gear length	94½" (2400mm); cut the lock face for shorter doors
Handle height	Minimum 37 ⁵ / ₁₆ " (948mm) by cutting lock face Standard 41 ⁵ / ₁₆ " (1050mm) Maximum 45 ⁵ / ₁₆ " (1150mm) with bottom extension
Spindle hub	8mm square
Spindle center	92mm (3¾")
Hooks	20mm (¾") throw length with 7mm vertical hold
Deadbolt	15mm (9/16") throw length

Poseidon Unitop Locking Gears

Lock points: Deadbolt & Two Poseidon hook-lock boxes

Item #	Backset	Length	Faceplate
W21220.25.13	25mm	2400mm	16mm
W21220.30.13	30mm	2400mm	16mm
W21220.35.13	35mm	2400mm	16mm
W21220.40.13	40mm	2400mm	16mm
W21220.45.13	45mm	2400mm	16mm
W21220.50.13	50mm	2400mm	16mm
W21220.55.13	55mm	2400mm	16mm
W21221.55.13	55mm	2400mm	20mm

Shootbolt Terminals

Part#	Length	Throw	Faceplate	Position
A40486.00.01	180mm	15mm	16mm	Upper
A40486.00.02	120mm	15mm	16mm	Lower
W01690.00.01*	130mm	20mm	16mm	Both

*Recommended for hurricane testing.

Extensions

Part#	Length	Faceplate	Hook Box
W99800.00.18	600mm (23 ⁷ / ₈ ")	16mm	No
W99800.00.15	850mm (33 ⁷ / ₁₆ ")	16mm	Yes
W99801.00.15	850mm (33 ⁷ / ₁₆ ")	20mm	Yes



A40486.00.01

W99800.00.15



POSEIDON UNITOP HOOK LOCKING SYSTEM



W99610.01.13 W99620.08.17 W99620.08.13

Poseidon Hook Strikes

Item #	Adjustable	Faceplate	Air gap
W99610.01.13	Yes	16mm	4mm
W99610.05.13	No	16mm	12mm

Poseidon Hook Strikes for Flush Doors

Item #	Adjustable	Faceplate
W99620.08.13	Yes	16mm*
W99620.08.17	No	16mm*

* Can be used with 16 or 20mm Sicurtop

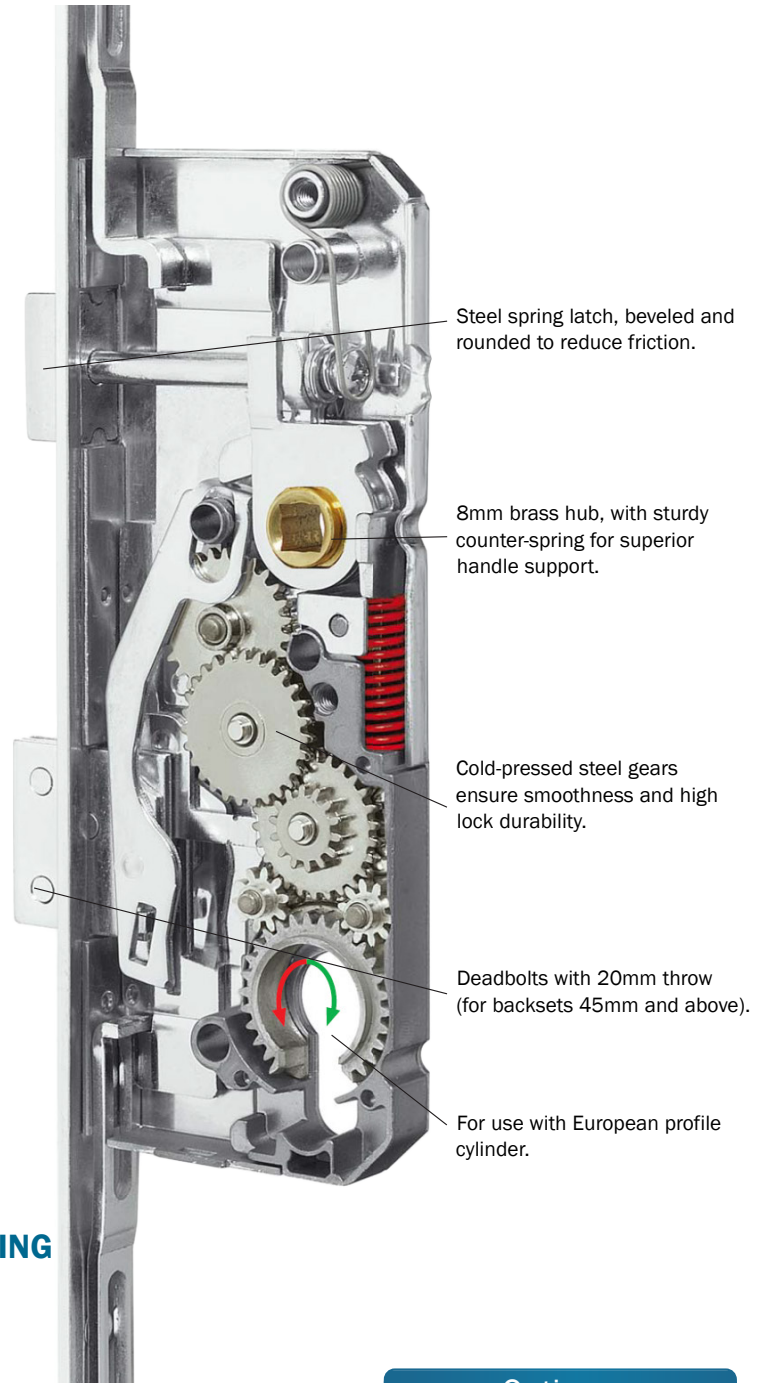




SICURTOP MULTIPoint DOOR SYSTEMS

Cylinder-driven gear lock

- Locks securely with two turns of the cylinder.
Cold-pressed steel and sturdy gear teeth ensure precision and durability. The movement of the device is irreversible: once they slide out, the bolts cannot be pushed back in.
- Sintered steel spring latch, beveled and convex on both sides to reduce friction at closing.
- Cylinder-fastening screw included.
- Cam downstroke: 20mm when closing.
- Use with European profile cylinder.
- FFI has compatible handles (See Catalog J).
- Protection bushings on the case's through holes.
- Only 18mm distance between cylinder axis and outer edge of case, for improved efficiency on PVC and wood/aluminium profiles.
- Silver Activeage finish.
- 1900 to 2400mm lengths.
- 85 or 92mm center (hub to cylinder).
- 35 to 80mm backsets.
- 16 or 20mm steel faceplate.



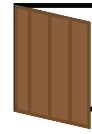
RECOMMENDED FOR HURRICANE TESTING

- Sicurtop Poseidon double hooks with 20mm throw.
- Sicurtop Poseidon double hook extensions, compatible with any Sicurtop gear.
- Sicurtop with mushroom cams (model 11400-85).
- Ask FFI for hurricane test results.
- Sicurtop round shootbolts with long 20mm throw are recommended for maximum strength & hurricane testing.



Options

Other options available
Go to
www.AGB.it
for the full line.



SICURTOP 5 TO 7 LOCKING POINT SYSTEM

For single or double swinging or sliding doors. Turning the cylinder twice activates lock points. Cylinders and handles available, see Catalog H.

Material	Steel
Origin	Italy
Finish	Activeage, Corrosion Resistance to 2,000 hours
Door heights	1800mm (71") to 3658mm (144") maximum recommended
Gear length	94½" (2400mm); cut the lock face for shorter doors
Handle height	Minimum 37 ⁵ / ₁₆ " (948mm) by cutting lock face Standard 41 ⁵ / ₁₆ " (1050mm) Maximum 45 ⁵ / ₁₆ " (1150mm) with bottom extension
Spindle hub	8mm square
Spindle center	92mm (3¾")
Shootbolts	20mm (7/8") throw length
Deadbolt	16mm (5/8") to 20mm (7/8") throw length
Cams	16mm (5/8") stroke
Faceplate	16mm (5/8")

Sicurtop Locking Gears with Cams

Part#	Backset	Deadbolt	Cams
W01698.35.10	35mm	16mm	4
W01698.45.10	45mm	20mm	4
W01698.55.10	55mm	20mm	4
W01698.65.10	65mm	20mm	4

Upper Reversing Round Shootbolt Terminal

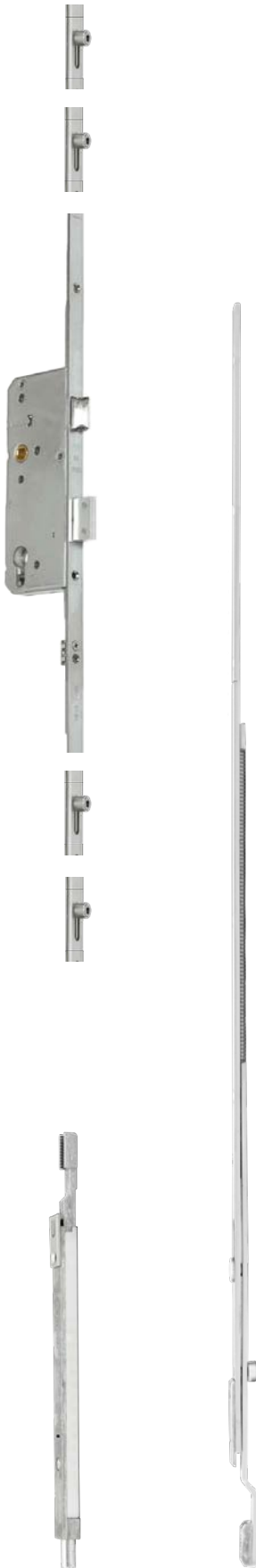
Part#	Length	Throw
W01690.00.03	200mm	20mm

Lower Bottom Round Shootbolt Terminal

Part#	Length	Throw
W01690.00.01	130mm	20mm

Extensions

Part #	Length	Cams
W99800.00.18	600mm (23 ⁵ / ₈ ")	0
W01690.00.04	600mm (23 ⁵ / ₈ ")	1



W01690.00.03

W99800.00.18



SICURTOP 5 TO 7 LOCKING POINT SYSTEM

For single or double swinging or sliding doors. Turning the cylinders twice activates lock points. Cylinders and handles available, see Catalog H.

Material	Steel
Origin	Italy
Finish	Activeage, Corrosion Resistance to 2,000 hours
Door heights	1800mm (71") to 3658mm (144") maximum recommended
Gear length	94½" (2400mm); cut the lock face for shorter doors
Handle height	Minimum 37 ⁵ / ₁₆ " (948mm) by cutting lock face Standard 41 ⁵ / ₁₆ " (1050mm) Maximum 45 ⁵ / ₁₆ " (1150mm) with bottom extension
Spindle hub	8mm square
Spindle center	85mm (3 ³ / ₈ ") - 85mm spindle center handle required
Shootbolt	20mm (¾") throw length
Deadbolt	16mm (5/8") to 20mm (7/8") throw length
Cams	20mm (¾") stroke, quantity: 2
Faceplate	16mm (5/8")

Sicurtop Locking Gears with Bolts & Cams

Part#	Backset	Deadbolt
W01689.35.10	35mm	16mm
W01689.40.10	40mm	18mm
W01689.45.10	45mm	20mm
W01689.50.10	50mm	20mm
W01689.55.10	55mm	20mm
W01689.60.10	60mm	20mm
W01689.70.10	70mm	20mm

Upper Reversing Round Shootbolt

Part#	Length	Throw
W01690.00.03	200mm	20mm

Lower Bottom Round Shootbolt

Part#	Length	Throw
W01690.00.01	130mm	20mm

Extensions

Part #	Length	Cams	Bolt
W99800.00.18	600mm (23 ⁵ / ₈ ")	0	0
W01690.00.04	600mm (23 ⁵ / ₈ ")	1	0
W01690.00.05	600mm (23 ⁵ / ₈ ")	1	1



W01690.00.01

W99800.00.18



Mushroom cam

W99900.00.06

SICURTOP SYSTEM WITH MUSHROOM CAMS

For single or double swinging or sliding doors. Mushroom cams are recommended for hurricane testing. Turning the cylinder twice activates lock points. Cylinders and handles available, see Catalog H.

Material	Steel
Origin	Italy
Finish	Activeage, Corrosion Resistance to 2,000 hours
Door heights	1900mm (74¾") to 3658mm (144") maximum recommended
Spindle hub	8mm square
Spindle center	85mm (3⅜") - 85mm spindle center handle required
Deadbolt	16mm (⅝") to 20mm (⅞") throw length
Faceplate	16mm (⅝")

Sicurtop model 11400-85

3 mushroom cams, for door heights 1900 - 2150mm

Part#	Backset	Deadbolt throw	Cams	Door Height
W11400.35.12	35mm	16mm	3	1900-2150mm
W11400.40.12	40mm	18mm	3	1900-2150mm
W11400.45.12	45mm	20mm	3	1900-2150mm
W11400.50.12	50mm	20mm	3	1900-2150mm
W11400.55.12	55mm	20mm	3	1900-2150mm
W11400.60.12	60mm	20mm	3	1900-2150mm
W11400.70.12	70mm	20mm	3	1900-2150mm
W11400.35.13	35mm	16mm	4	2150-2400mm
W11400.40.13	40mm	18mm	4	2150-2400mm
W11400.45.13	45mm	20mm	4	2150-2400mm
W11400.50.13	50mm	20mm	4	2150-2400mm
W11400.55.13	55mm	20mm	4	2150-2400mm
W11400.60.13	60mm	20mm	4	2150-2400mm
W11400.70.13	70mm	20mm	4	2150-2400mm

Upper Reversing Round Shootbolts

Part#	Length	Throw	Mushroom cam
W01690.00.03	200mm	20mm	0
W99900.00.06	200mm	20mm	1

Lower Bottom Round Shootbolt

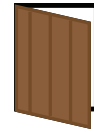
Part#	Length	Throw
W01690.00.01	130mm	20mm

Extensions

Part #	Length	Cams
W99800.00.17	600mm	1

Mushroom Cam Strike Keep

Part #	Handing	Air Gap	Axis	Seat	Material
A514FFI.22.630	Non-Handed	12mm	9mm	25mm	304 SST



SICURTOP CAMS AND SHOOTBOLT STRIKES

Roller Cam + Bolt Strike Keeps

For Sicurtop Gears with Bolts and Cams

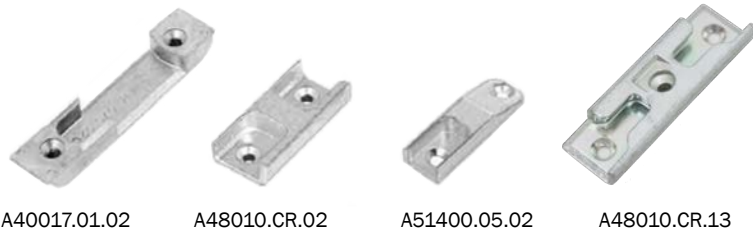
Item #	Air gap	Axis	Dimensions	Handing
W01692.01.03	4mm	n/a	18x134x8.5mm	Non-handed
W01694.04.04	11mm	n/a	18x126x8mm	Right-handed
W01694.04.05	11mm	n/a	18x126x8mm	Left-handed
F851DC.03.15	4mm	13mm	23x134x8mm	Right-handed
F852DC.03.15	4mm	13mm	23x134x8mm	Left-handed
W01695.05.04	12mm	9mm	18x126x8.5mm	Non-handed
F850CR.03.15	12mm	13mm	23x126x8mm	Non-handed

Cam Strike Keeps

For Unitop or Sicurtop Gears

Item #	Air gap	Axis	Dimensions	Handing
A40017.01.02	4mm	9mm	18x82x8mm	Non-handed
A48010.CR.02	12mm	13mm	23x46x8mm	Non-handed
A48011.DC.02	4mm	13mm	23x82x8mm	Right-handed
A48012.DC.02	4mm	13mm	23x82x8mm	Left-handed
A51400.05.02	12mm	9mm	17x46x8mm	Non-handed
A48010.CR.13*	12mm	13mm	24x72x9mm	Non-handed

* For use with mushroom cam



A40017.01.02

A48010.CR.02

A51400.05.02

A48010.CR.13



W01692.01.03

W01694.04.0X

F85XDC.03.15

W01695.05.04

F850CR.03.15

Thimble Strikes for Unitop and Sicurtop Gears

Item #	Dust Cap	Adjustable	Material	Exterior	Cap	Depth
78410 OT	Yes	No	Brass	14mm	20mm	28mm
78412 OT	Yes	No	Brass	16mm	22mm	28mm
78414 OT	Yes	No	Brass	18mm	24mm	28mm
A40026.01.06	No	Yes	Steel	14mm	17mm	20mm
D00301.10.01	No	No	Brass	13mm	17mm	19mm
D00301.13.01	No	No	Brass	16mm	19mm	19mm
W01696.00.04	No	No	Steel	18mm	21mm	31mm



78410OT

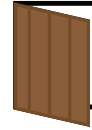
A40026.01.06

D00301.10.01

W01696.00.04

Screws

Part#	Description	Material	Finish
6117110-4-38	Countersunk 4x38mm	Steel	Activeage
LVP25SSST	Countersunk 3.5x25mm	SST	Mill



POSEIDON SICURTOP HOOK LOCKING SYSTEM

For single or double swinging or sliding doors. Turning the cylinder twice activates lock points. Cylinders and handles available, see Catalog H.

Material	Steel
Origin	Italy
Finish	Activeage, Corrosion Resistance to 2,000 hours
Door heights	1800mm (71") to 3658mm (144") maximum recommended
Gear length	94½" (2400mm); cut the lock face for shorter doors
Handle height	Minimum 37 ⁵ / ₁₆ " (948mm) by cutting lock face Standard 41 ⁵ / ₁₆ " (1050mm) Maximum 45 ⁵ / ₁₆ " (1150mm) with bottom extension
Spindle hub	8mm square
Hooks	20mm (¾") throw length with 7mm vertical hold
Deadbolt	16mm (5/8") to 20mm (7/8") throw length

Poseidon Sicurtop Locking Gears

Lock points: Deadbolt and two Poseidon hook-lock boxes

Item #	Backset	Deadbolt	Face	Center
W11200.35.13	35mm	16mm	16mm	85mm
W11200.40.13	40mm	18mm	16mm	85mm
W11200.45.13	45mm	20mm	16mm	85mm
W11200.50.13	50mm	20mm	16mm	85mm
W11200.55.13	55mm	20mm	16mm	85mm
W11200.60.13	60mm	20mm	16mm	85mm
W11200.70.13	70mm	20mm	16mm	85mm
W11220.35.13	35mm	16mm	16mm	92mm
W11220.40.13	40mm	18mm	16mm	92mm
W11220.45.13	45mm	20mm	16mm	92mm
W11220.50.13	50mm	20mm	16mm	92mm
W11220.55.13	55mm	20mm	16mm	92mm
W11220.65.13	65mm	20mm	16mm	92mm
W11221.35.13	35mm	20mm	20mm	92mm
W11221.40.13	40mm	20mm	20mm	92mm
W11221.45.13	45mm	20mm	20mm	92mm
W11221.50.13	50mm	20mm	20mm	92mm
W11221.55.13	55mm	20mm	20mm	92mm
W11221.65.13	65mm	20mm	20mm	92mm
W11221.80.12	80mm	20mm	20mm	92mm
W11221.80.13	80mm	20mm	20mm	92mm

Poseidon Hooks

Designed for superior alignment. A key component for hurricane and other testing.

Roller catch instead of passage latch

Item #	Backset	Face	Center
W11220.XX.13.210	35-65mm	16mm	92mm



W11220.XX.13.210



POSEIDON SICURTOP HOOK LOCKING SYSTEM

Poseidon Extensions

Compatible with any Sicurtop gear. Recommended for hurricane testing.

Part #	Description	Length	Face	Position
W99800.00.10	With hook box	850mm (33 ⁷ / ₁₆ "	16mm	Upper
W99801.00.10	With hook box	850mm (33 ⁷ / ₁₆ "	20mm	Upper
W99800.00.11 ¹	Slotted, no hook box	850mm (33 ⁷ / ₁₆ "	16mm	Upper
W99801.00.11 ¹	Slotted, no hook box	850mm (33 ⁷ / ₁₆ "	20mm	Upper
W99800.00.15	With hook box	850mm (33 ⁷ / ₁₆ "	16mm	Lower
W99801.00.15	With hook box	850mm (33 ⁷ / ₁₆ "	20mm	Lower
W99800.00.16 ¹	Slotted, no hook box	850mm (33 ⁷ / ₁₆ "	16mm	Lower
W99801.00.16 ¹	Slotted, no hook box	850mm (33 ⁷ / ₁₆ "	20mm	Lower
W99800.00.18	Plain, no hook box	600mm (23 ⁵ / ₈ "	16mm	Upper
W01690.00.04	Plain, no hook box	600mm (23 ⁵ / ₈ "	16mm	Upper
W02090.00.04	Plain, no hook box	600mm (23 ⁵ / ₈ "	20mm	Upper

¹The slotted extension with hook box is used to add locking points at the top of the door. The slotted extension without hook box is used to reposition existing hooks on the Poseidon gear and/or to lower the handle height.



Upper Reversing Round Shootbolt Terminal

Part#	Length	Face	Throw
W01690.00.03	200mm	16mm	20mm
W02090.00.03	200mm	20mm	20mm

Lower Bottom Round Shootbolt Terminal

Part#	Length	Face	Throw
W01690.00.01	130mm	16mm	20mm
W02090.00.01	130mm	20mm	20mm

Poseidon Hook Strikes - For wood doors

Item #	Adjustable	Faceplate	Air gap
W99610.01.13	Yes	16mm	4mm
W99610.05.13	No	16mm	12mm

Poseidon Hook Strikes for Flush Doors

Item #	Adjustable	Faceplate
W99620.08.13	Yes	16mm*
W99620.08.17	No	16mm*

* Can be used with 16 or 20mm Sicurtop



For vinyl doors

Go to
www.AGB.it
for the full line.

ARTECH MULTIPPOINTS WITH CYLINDER FOR SIDE-LITES

ARTech cylinder monobloc for locking security function, featuring central/variable handle heights.

Drive Rods For Cylinder Lock

Drive rod with cylinder below handle

Item #	Cams	Handle Height	GR	SRH
A50115.00.15	2	790-1000mm	GR5	1590-2010mm
A50115.00.16	4	940-1250mm	GR6	1890-2510mm

Drive rod with cylinder above handle

Item #	Cams	Handle Height	GR	SRH
A50114.00.15	2	790-1000mm	GR5	1590-2010mm
A50114.00.16	4	940-1250mm	GR6	1890-2510mm



Cylinder above drive rod

Cylinder below drive rod

Monobloc Gearbox for Cylinder

Use with ARTech Drive Rod, add extensions and terminals

Item #	Backset
A50192.30.00	30mm
A50192.35.00	35mm
A50192.40.00	40mm
A50192.50.00	50mm



A50192.30.00



A50192.35.00



A50192.40.00



A50192.50.00

DSS Anti-Mishandling Device & Strikes

Item #	Description	Air gap	Axis	Seat
A50190.00.00	DSS Device, non-handed			
A48010.CR.03	DSS Strike, non-handed	12mm	13mm	20mm
A51599.00.00	DSS Device protective piece			



A50190.00.00



A48010.CR.03



Cylinder Options



See Decorative Hardware Catalog H for cylinder options to fit your project

A50114.00.15 A50115.00.16



Opening a door with just a touch.

TOUCH® MAGNETIC CATCH FOR SCREEN & INTERIOR DOORS

Patented contactless adjustable magnetic door catch. Minimal design with no visible screws.

- For wood, PVC, composite material or aluminum/wood doors
- Catching force is adjustable to meet almost all applications
- Minimal design with no visible screws
- Adjustable magnets retract when door is opened

Material Steel
Dimensions 18mm (¾") W x 196mm (7¾") H

Touch Catch

Part #	Finish
B01120.30.78	Grey
B01120.30.93	Black
B01120.30.FM	Matte White

Forend Cover for Touch

Part #	Finish
B01120.31.34	Matte Chromium Plated
B01120.31.93	Black
B01120.31.FM	Matte White

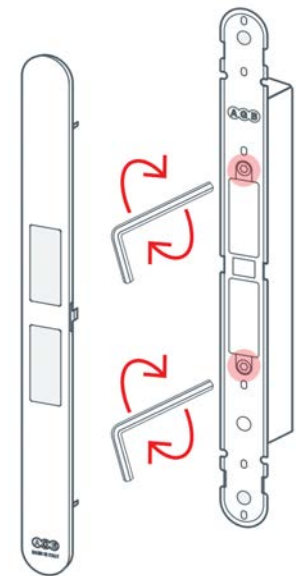
Strike for Touch - For Wood Frame

Part #	Finish
B02404.31.78	Grey
B02404.31.93	Black
B02404.31.FM	White

Strike for Touch - For Aluminum Frame

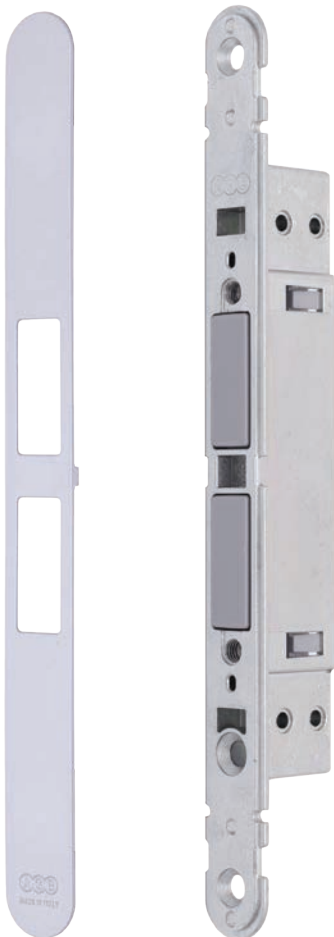
Part #	Finish
B02404.30.78	Grey
B02404.30.93	Black
B02404.30.FM	White

Adjustable open/closing force with included allen wrench.



Forend Cover

Touch Catch



B01120.31.34
Forend Cover
Matte Chromium

B01120.30.78
Touch Catch - Grey



B02404.30.78
Strike for
Aluminum
frame - Grey

B02404.31.78
Strike for
Wood frame -
Grey



TOUCH & CLOSE® MAGNETIC LOCK WITH CATCH

Patented contactless adjustable magnetic door catch. Minimal design with no visible screws.

- For wood, PVC, composite material or aluminum/wood doors
- Catching force is adjustable to meet almost all applications
- Minimal design with no visible screws
- Adjustable magnets retract when door is opened

Material Steel
Dimensions 18mm (¾") W x 196mm (7¾") H

Touch & Close Lock

Part #	Description
B06502.50.93	50mm, WC, Black
B06503.50.93	50mm, Cylinder, Black

Forend Cover for Touch & Close

Part #	Finish
B01120.33.93	Black

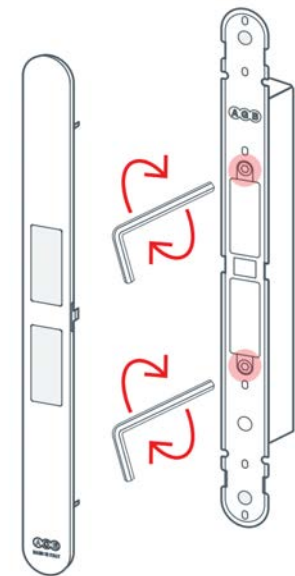
Strike for Touch - For Wood Frame

Part #	Finish
B02404.31.78	Grey
B02404.31.93	Black
B02404.31.FM	White

Strike for Touch - For Aluminum Frame

Part #	Finish
B02404.30.78	Grey
B02404.30.93	Black
B02404.30.FM	White

Adjustable open/closing force with included allen wrench.



Forend Cover

Touch Catch



B02404.30.78
Strike for
Aluminum
frame - Grey

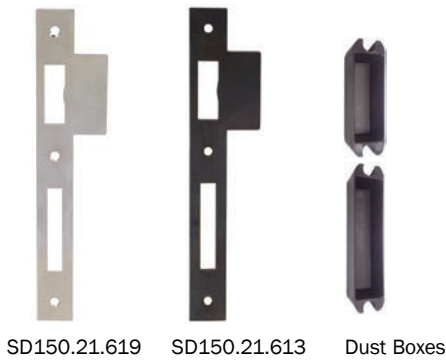


B02404.31.78
Strike for
Wood frame -
Grey



LATCH AND DEADBOLT STRIKES

For flush doors with Unitop or Sicurtop gears (85 or 92mm center).



SD150.21.619 SD150.21.613 Dust Boxes

FFI Latch & Deadbolt Strike Keeps

For Unitop or Sicurtop gears - 3 slotted wood screws included

Item #	Door Thickness	Material	Finish
SD150.21.605	2¼" (57mm)	Brass	Polished
SD150.21.613	2¼" (57mm)	Brass	Oil-Rubbed Bronze
SD150.21.619	2¼" (57mm)	Brass	Satin Nickel

Dust boxes - 20mm depth

Item #	Description	Material	Finish
B01060.21.93	For latch strike	Nylon	Black
B01060.22.93	For deadbolt strike	Nylon	Black

AGB Latch & Deadbolt Strike Keeps

Steel Adjustable Strike keeps

Item #	Door Thickness	Material	Finish	Handing
W99620.08.46	1¾" (44.5mm)	Steel	Activeage	Non-handed
W99620.08.58	2¼" (57mm)	Steel	Activeage	Non-handed
W99621.08.45	1¾" (44.5mm)	Steel	Activeage	Right-handed
W99622.08.45	1¾" (44.5mm)	Steel	Activeage	Left-handed
W99621.08.57	2¼" (57mm)	Steel	Activeage	Right-handed
W99622.08.57	2¼" (57mm)	Steel	Activeage	Left-handed



W99620.08.46 W99620.08.58 W99621.08.45 W99622.08.57

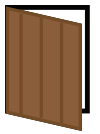


F851CR.11.15 F851DC.11.15 W11692.01.01

AGB Latch & Deadbolt Strike Keeps

For Sicurtop gears (16 or 20mm faceplate)

Item #	Finish	Air gap	Axis	Dimensions	Handing
F851CR.11.15	Activeage	12mm	9mm	24x216x8.5mm	Right
F852CR.11.15	Activeage	12mm	13mm	24x216x8.5mm	Left
F851DC.11.15	Activeage	4mm	13mm	23x208x8.5mm	Right
F852DC.11.15	Activeage	4mm	13mm	23x208x8.5mm	Left
W11692.01.01	Activeage	4mm	9mm	18x208x8.5mm	Non-handed
W11692.05.01	Activeage	12mm	9mm	18x208x8.5mm	Non-handed



Q-1358 605-12 Q-1358 613-12 Q-1358 626-12

FLUSH BOLTS - FOR INACTIVE FRENCH DOORS

A traditional double door solution using a 3-point lock on the active door, and a flushbolt on the inactive door.

Flushbolts - For Inactive French Door

Part #	Length	Material	Finish
Q-1262 605-6	6"	Brass	Polished Brass
Q-1262 613-6	6"	Brass	Oil-rubbed Bronze
Q-1262 626-6	6"	Brass	Satin Chrome
Q-1358 605-12	12"	Brass	Polished Brass
Q-1358 613-12	12"	Brass	Oil-rubbed Bronze
Q-1358 626-12	12"	Brass	Satin Chrome
Q-1358 626-24	24"	Brass	Satin Chrome



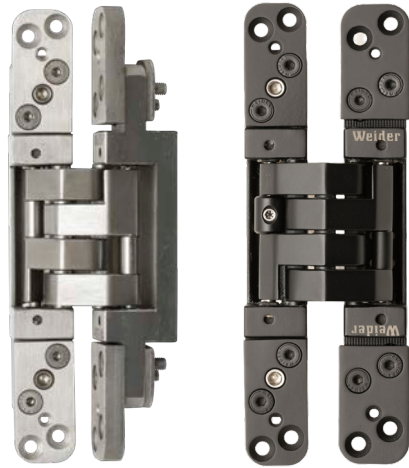
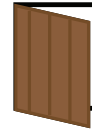
Q-1262 605-6 Q-1262 613-6 Q-1262 626-6

AGB Flushbolts - For Inactive French Door

Part #	Length	Material	Finish
D00310.20.03	7 ⁷ / ₈ "	Steel	Bright Brass Plated
D00320.20.06	7 ⁷ / ₈ "	Steel	Bright Nickel Plated
D00320.25.06	9 ⁷ / ₈ "	Steel	Bright Nickel Plated
D00320.25.34	9 ⁷ / ₈ "	Steel	Matte Chrome Plated
D00321.40.10	15 ³ / ₄ "	Steel	Bright Brass Plated
D00321.60.10	23 ⁵ / ₈ "	Steel	Bright Brass Plated



D00310.20.03 D00320.20.06 D00320.25.06



ADJUSTABLE CONCEALED HINGES

Premium quality, with precision and durability.

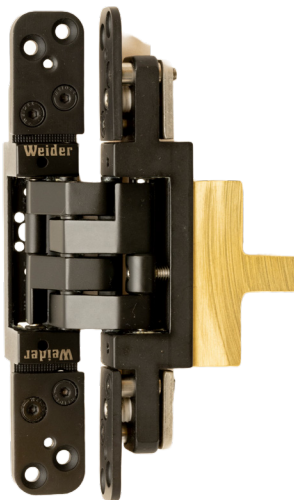
- Material: investment cast 304 grade stainless steel.
- Two versions: For doors up to 120kg (264 lbs) and 160kg (352 lbs)
- For wood, steel, and aluminum flush and rabbeted flush doors.
- 3D Adjustable for height, compression (to frame), and side (to plumb the door).
- Self-closing option eliminates need for surface-mount door closer.
- Hold-open hinge can be used on the same door as self-closing hinge.
- With higher quality stainless steel hinges, less hinges per door are possible.
- Anti-twist, anti-pull design to help prevent door from sagging and twisting.
- Warranty against mechanical defects per application: 2 years commercial, 5 years residential.
- Black and Satin are stocked in USA; more finish options are available special order.
- Milling for installation: use a 5/8" diameter straight router bit.



3DX-160-SC80-SST Self Closing

Part #	Door Capacity	Material	Features	Finish
3DX-120-SST	120kg	304 SST	Premium Hinge	Satin US32D
3DX-120-BLK	120kg	304 SST	Premium Hinge	Matte Black US19
3DX-120-H0-SST	120kg	304 SST	Hold-Open	Satin US32D
3DX-120-H0-BLK	120kg	304 SST	Hold-Open	Matte Black US19
3DX-120-SC60-SST	120kg	304 SST	Self-Closing, 60kg force	Satin US32D
3DX-120-SC60-BLK	120kg	304 SST	Self-Closing, 60kg force	Matte Black US19
3DX-120-SC80-SST	120kg	304 SST	Self-Closing, 80kg force	Satin US32D
3DX-120-SC80-BLK	120kg	304 SST	Self-Closing, 80kg force	Matte Black US19
3DX-160-SST	160kg	304 SST	Premium Hinge	Satin US32D
3DX-160-BLK	160kg	304 SST	Premium Hinge	Matte Black US19
3DX-160-H0-SST	160kg	304 SST	Hold-Open	Satin US32D
3DX-160-H0-BLK	160kg	304 SST	Hold-Open	Matte Black US19
3DX-160-SC80-SST	160kg	304 SST	Self-Closing, 80kg force	Satin US32D
3DX-160-SC80-BLK	160kg	304 SST	Self-Closing, 80kg force	Matte Black US19

Part #	Description
U/RJ-2DX/3DX	Universal Routing Jig for 2DX + 3DX hinges
RT-3DX-160	Routing templates (se tof 4) for 3DX-160 hinges
WEID.SAMPLE.SET	Finish sample set for Weider hinges (29 colors)



3DX-160-H0-BLK Hold-Open



ADJUSTABLE CONCEALED HINGES FOR GLASS DOORS

Premium quality, with precision and durability.



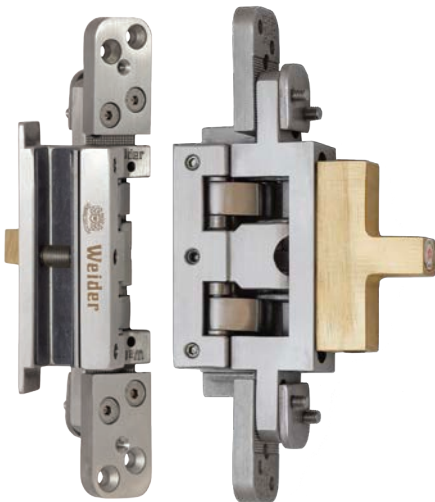
- Material: investment cast 304 grade stainless steel.
- Capacity: up to 100kg (220 lbs.)
- For glass doors.
- 3D Adjustable for height, compression (to frame), and side (to plumb the door).
- Self-closing option eliminates need for surface-mount door closer.
- Hold-open hinge can be used on the same door as self-closing hinge.
- With higher quality stainless steel hinges, less hinges per door are possible.
- Anti-twist, anti-pull design to help prevent door from sagging and twisting.
- Warranty against mechanical defects per application: 2 years commercial, 5 years residential.
- Black and Satin are stocked in USA; more finish options are available special order.
- Milling for installation: use a 5/8" diameter straight router bit.



2DX-100-SC100-SST Self Closing

Part #	Door Capacity	Material	Features	Finish
2DX-100-SST	100kg	304 SST	Premium Hinge	Satin US32D
2DX-100-MBLK	100kg	304 SST	Premium Hinge	Matte Black US19
2DX-100-HO-SST	100kg	304 SST	Hold-Open	Satin US32D
2DX-100-HO-MBLK	100kg	304 SST	Hold-Open	Matte Black US19
2DX-100-SC60-SST	100kg	304 SST	Self-Closing, 60kg force	Satin US32D
2DX-100-SC60-MBLK	100kg	304 SST	Self-Closing, 60kg force	Matte Black US19
2DX-100-SC80-SST	100kg	304 SST	Self-Closing, 80kg force	Satin US32D
2DX-100-SC80-MBLK	100kg	304 SST	Self-Closing, 80kg force	Matte Black US19
2DX-100-SC100-SST	100kg	304 SST	Self-Closing, 100kg force	Satin US32D
2DX-100-SC100-MBLK	100kg	304 SST	Self-Closing, 100kg force	Matte Black US19

Part #	Description
U/RJ-2DX/3DX	Universal Routing Jig for 2DX + 3DX hinges
WEID.SAMPLE.SET	Finish sample set for Weider hinges (29 colors)



2DX-100-HO-SST Hold-Open



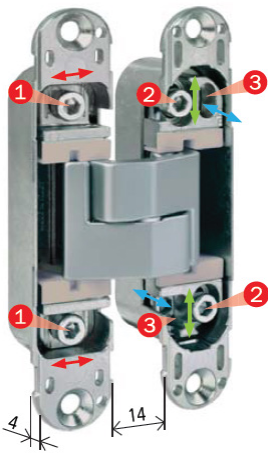


E30200.06.34 Shown

ECLIPSE CONCEALED HINGES

Interior concealed hinges with self-closing option.

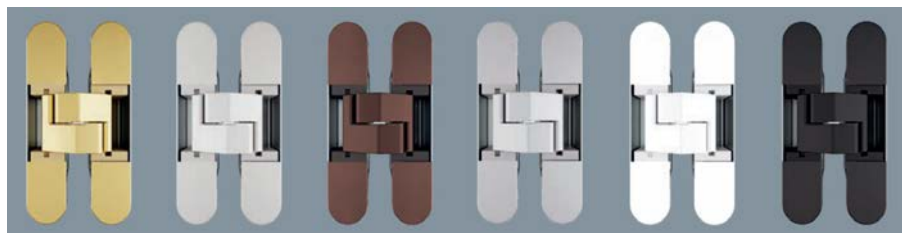
- For interior wood or aluminum doors
- For flush doors with or without rebate
- UL listed
- Easy installation; sash and frame parts can be installed separately during production and joined onsite
- Flush covers in aluminum and plastic
- Adjustable three ways.
- Eclipse 3.2 for up to 40 kg with 2 hinges and 60kg with 3 hinges
- Eclipse 3.2 HD for up to 60 kg with 2 hinges and 80kg with 3 hinges
- Self-closing option eliminates need for surface-mount door closer
- Choice of finishes
- Jigs and insert accessories available

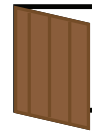


Single and Double jigs shown

Part #	Type	Door Capacity	Material	Finish
E30200.06.13	UL	60kg	Zamak	Satin Nickel Plated
E30200.06.93	UL	60kg	Zamak	Matte Black
E30200.06.03	UL	60kg	Zamak	Enamel Brass Plated
E30200.06.06	UL	60kg	Zamak	Nickel Plated
E30200.06.22	UL	60kg	Zamak	Enamel Bronze Plated
E30200.06.34	UL	60kg	Zamak	Matte Chrome Plated
E30200.06.91	UL	60kg	Zamak	White
E30200.61.34	HD UL	80kg	Zamak/Steel	Matte Chrome Plated
E30200.61.93	HD UL	80kg	Zamak/Steel	Matte Black
E30200.61.03	HD UL	80kg	Zamak/Steel	Enamel Brass Plated
E30200.61.06	HD UL	80kg	Zamak/Steel	Nickel Plated
E30200.61.22	HD UL	80kg	Zamak/Steel	Enamel Bronze Plated
E30200.61.91	HD UL	80kg	Zamak/Steel	White
E39000.03.34	Self-Closing	40kg	Zamak/Steel	Matte Chrome
E39000.06.34	Self-Closing	60kg	Zamak/Steel	Matte Chrome

Part #	Features	Finish
E30200.16.13	Flush Cover	Satin Nickel Plated
E30200.16.93	Flush Cover	Matte Black
E30200.16.34	Flush Cover	Matte Chrome Plated
E30200.16.03	Flush Cover	Enamel Brass Plated
E30200.16.06	Flush Cover	Nickel Plated
E30200.16.22	Flush Cover	Enamel Broze Plated
E30200.16.91	Flush Cover	White
E30200.99.04	Hinge Jig for single hinge (also buy insert)	
E30200.99.05	Hinge jig for two hinges (also buy insert)	
E30200.99.07	Hinge insert for jigs	
E30200.89.01	Hinge height adjustment accessory	





SCREW HINGES

FFI Adjustar Screw Hinges

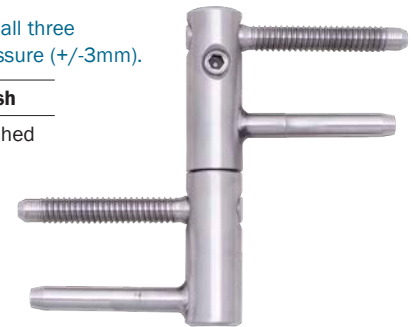
For flush and rebated doors or windows. Adjustable in all three directions; height (4.5mm), inclination and gasket pressure (+/-3mm).



Part #	Diameter	Material	Finish
HING1.20.630	20mm	304 SST	Brushed

Load Capacity per Panel

2 Hinges	120kg (264 lbs)
3 Hinges	140 kg (308 lbs)
4 Hinges	160 kg (352 lbs)



Zenit Hinge

Optional covers: Order 2 per hinge



Part #	Description	Material	Finish
E02150.20.15	Hinge, 20mm finial	Steel	Silver
E02152.16.06	Cover, 16mm	Brass	Nickel Plated
E02152.16.32	Cover, 16mm	Brass	Satin Chrome Plated
E02151.16.93	Cover, 16mm	ABS Plastic	Black
E02152.20.06	Cover, 20mm	Brass	Nickel Plated
E02152.20.32	Cover, 20mm	Brass	Satin Chrome Plated
E02151.20.93	Cover, 20mm	ABS Plastic	Black

Part #	Description	Finial Diameter	Door Type
E00112.16.05	2 jigs & accessories	16mm	Rebated
E00112.20.05	2 jigs & accessories	20mm	Rebated



E02152.16.06 E02152.20.32 E02151.20.93

3D Adjustable Hinge

Optional covers: Order 2 per hinge



Part #	Description	Material	Finish
E01165.16.01	Hinge, 16mm	Stainless Steel	Polished
E01151.16.06	Cover, 16mm	ABS Plastic	Nickel
E01151.16.94	Cover, 16mm	ABS Plastic	Brown

Part #	Description	Finial Diameter	Door Type
E00112.16.04	Jig kit	14-16mm	Rebated
E00115.16.04	Jig kit	14-16mm	Flush



E01151.16.06



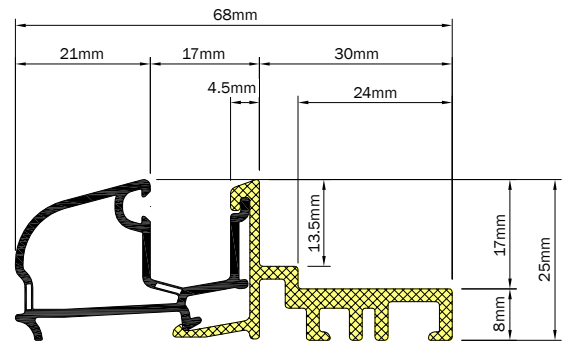
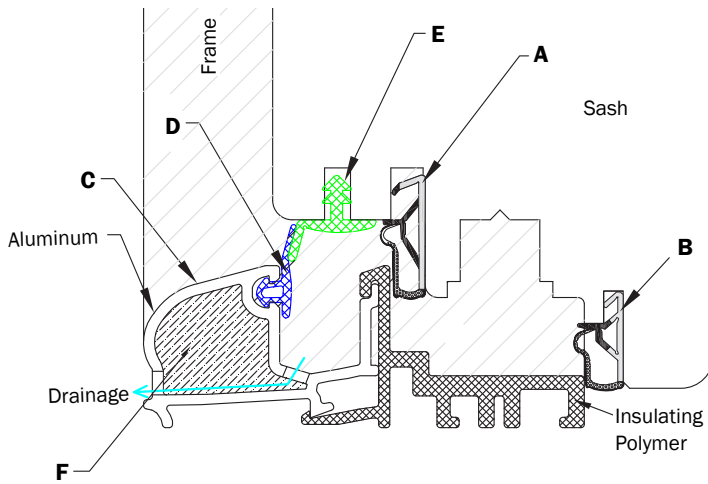
SWING DOOR THRESHOLD

For installation on exterior swing doors. More options are available; standard options are listed.

Aluminum Finish Dark Bronze anodized (White paint on request)

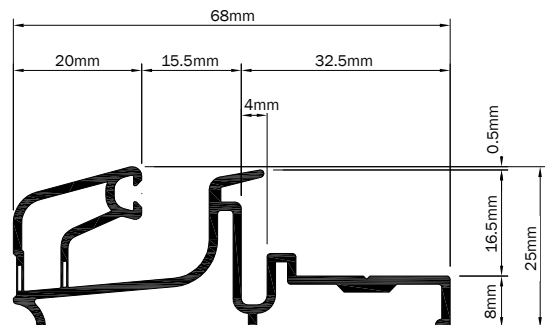
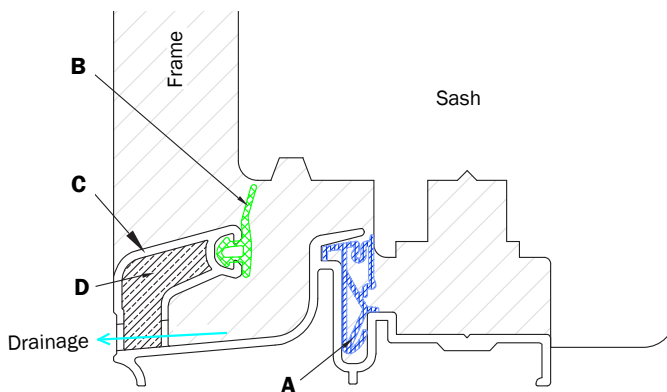
Gasket Color Brown (White on request)

Part #	Fig.	Details	Color
AL 726 DBR	C	Threshold (Thermally Broken) 5 meter length	Dark Bronze
TA 726 BRW	F	End Caps (1 pair)	Brown
A 265 BRW	A	Gasket - 300 meter box	Brown
A 252 BRW	B	Gasket - 300 meter box	Brown
A 923 AC BLK	D	Gasket - 200 meter box	Black
A 907AC BRW	E	Gasket - 253 meter box	Brown



AL 726

Part #	Fig.	Details	Color
AL 729 DBR	C	Threshold - 5 meter length	Dark Bronze
TA 729 BRW	D	End Caps (1 pair)	Brown
A 258 BRW	A	Gasket - 250 meter box	Brown
A 923 AC BLK	B	Gasket - 200 meter box	Black



AL 729