









ESTB.1936

Furniture Fittings & Architectural Hardware Specialist





Product Catalogue 2022-2024















Quality, Value & more....

www.shanghaitonglee.com.sg

Introduction



上海同利五金私人有限公司 SHANGHAI TONG LEE HARDWARE PTE. LTD.



(*** * *

ESTB.1936 A member of:

About Us



Shanghai Tong Lee Hardware Pte Ltd was established in 1936. We specialise in various types of furniture fittings, architectural hardwares, tools and abrasives.

us on Facebook

Suhner Abrasive Expert

Specialized in pneumatic & electrical power tools & various types of abrasives for aviation, stainless steel industries, ship building industries and etc.

Furniture Fittings

Locks, Hinges, Handles, Glass Locks/Hinges, Drawer Slides, TV Swivel/Lift, Magnetic Catches, Doorseals, Kitchen Waste Bin/Table Extension/Ironing Board, Wire Baskets, Castor Wheels, Knock-Down Fittings, Shelving Systems, Glass Connectors, Halogen lights/Slimline Flourescent Lighting, Lazy Susan, Wall Seal, Lid Stay, Shoe Rack Fittings, etc.

Architectural Hardware

Security Key Locks, Electric Locks, Card Key Locks, Digital Locks, Hotel Locks, Decorative handles, Hinges, Latches, Door Stoppers, Door Chain & Guard, Sliding/Folding Tracks, Door Closers with Back Check/ Delay Action, Floor Hinges, Over-head conceal Door Closer, Patch Fitting, Window Fittings, etc.

For further information, please view at the following sites :

· · · · · · · · · · · · · · · · · · ·	
Stainless Steel Ranges of Fittings & Locks	: www.sugatsune.co.jp
Antique Handles/Knobs	: www.bosettimarella.com
Sliding Door Systems	: www.cowdroy.com.au
Ball Bearing Slide	: www.schock-metall.de
Furniture Lighting Products	: www.hera-online.de
Electrical & Pneumatic Hand Tools for Stainless Steel	: www.suhner.com
Construction, Aviation, Shipyard, Automotive Industries etc.	
High Security Keys & Lock Systems	: www.mul-t-lock.com
Furniture Locks & Glass Fittings	: www.armstronglocks.com
Hinges, Slides & Fittings	: www.fgv.it
Wardrobe Sliding System	: www.caimiexport.it
Door Seal	: www.Planet.ag
Locks & WIndow Fittings	: www.agb.it
Furniture Cabinet Hangers, Catches, Shelf Support & Fittings	: www.italianaferramenta.com
0.55	

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Business Hours :

9.00 am to 5.30 pm (Mondays to Fridays) 9.00 am to 3.30 pm (Saturdays) Closed on Sundays & Public Holidays



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Quality, value & more...

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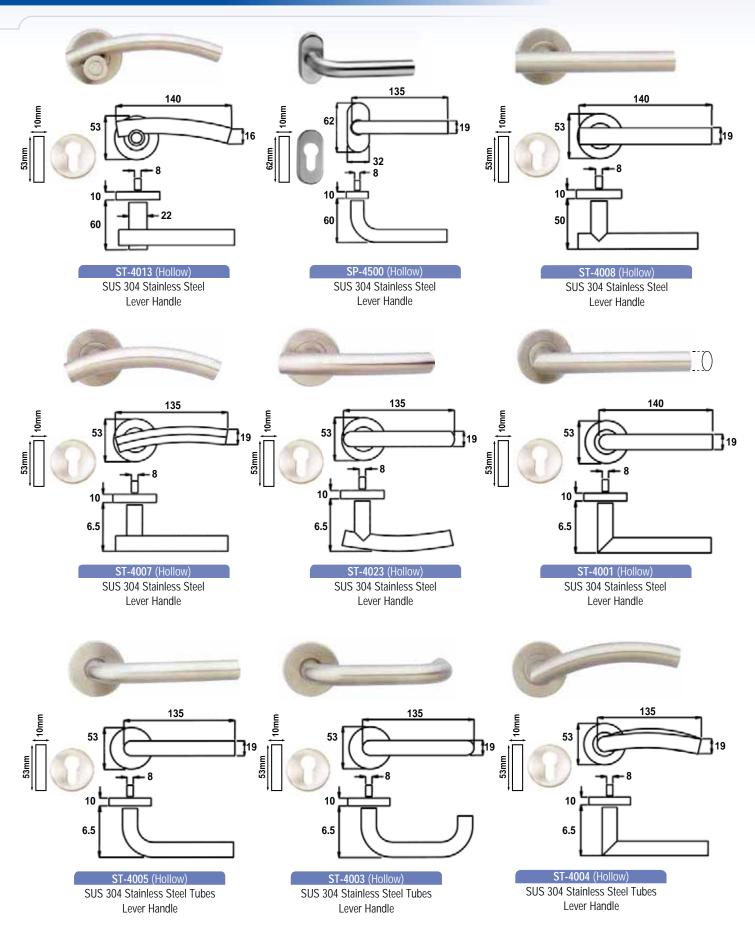




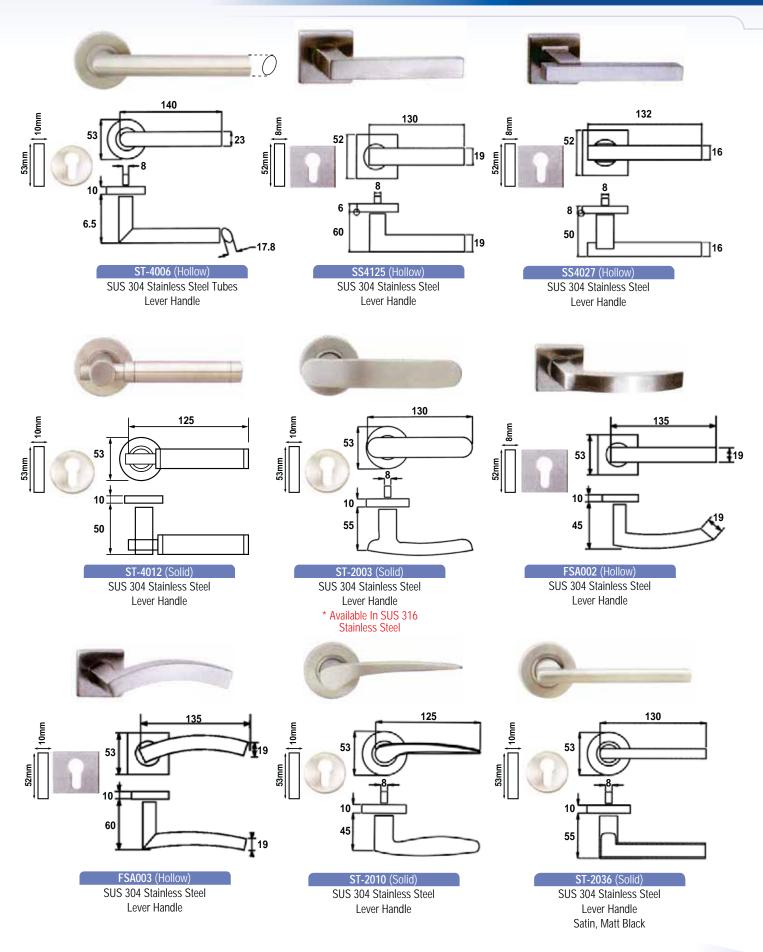
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For more information on the products, please contact us!
For future new products update, please email us your company contact.

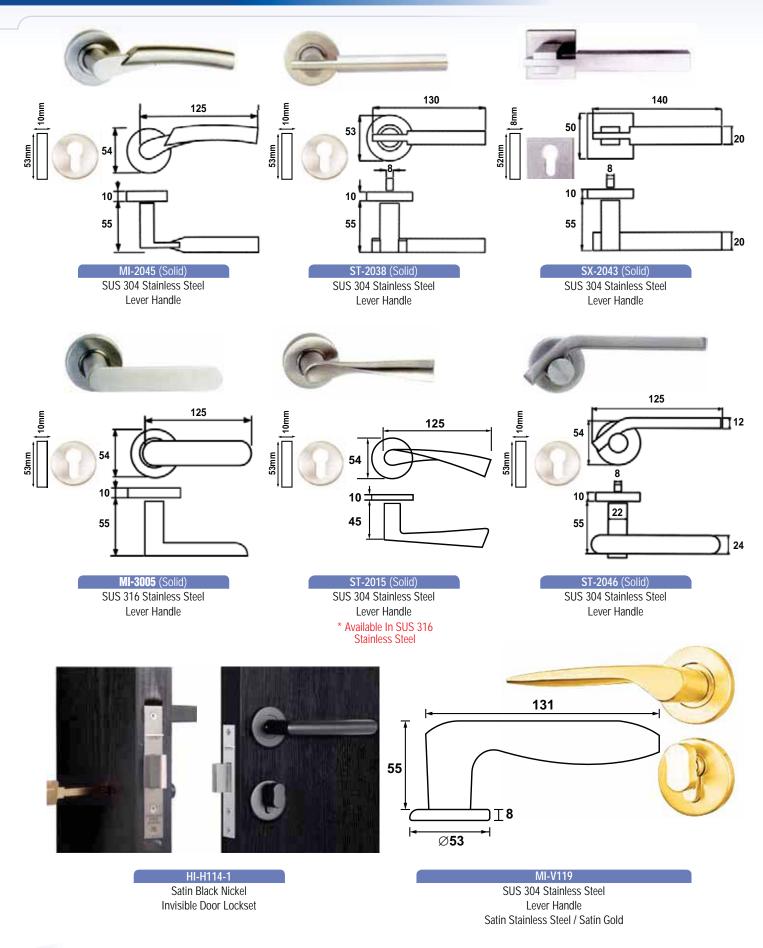
Lock Architectural



LOCK Architectural



Lock Architectural



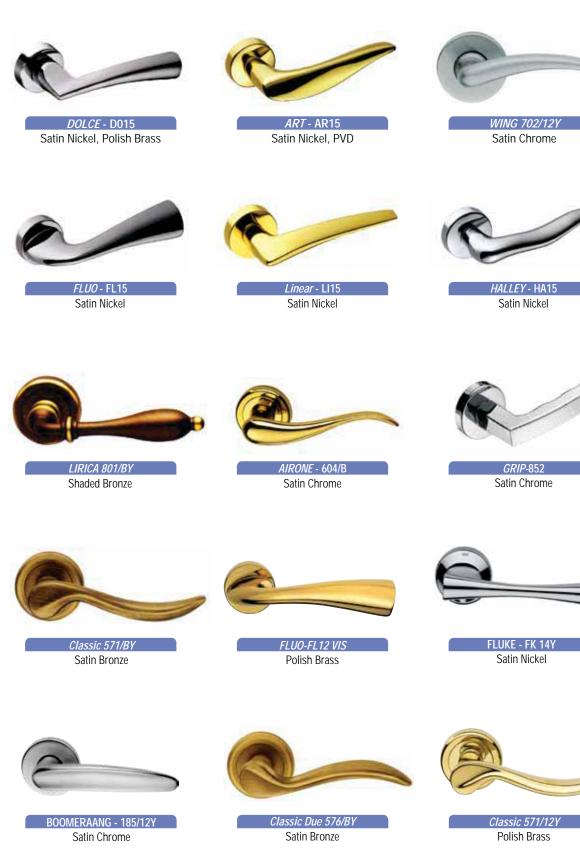
Diffusione nuovo design

Lock Architectural

madeinitaly

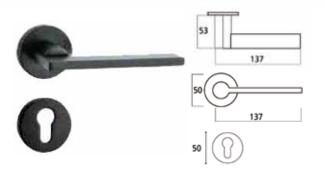
Colour : (ONS) Satin Nickel, (OLV) Polish Brass, (OCS) Satin Chrome, PVD, (OGR) Antique Brass

All models comes with euro profile rosette.



Lock Architectural

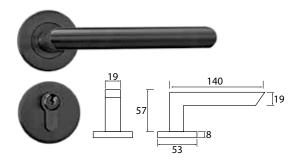
*Note : Lockcase & Cylinders are sold separately.

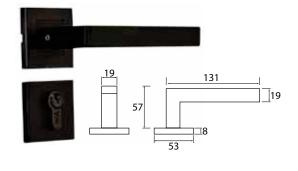




MI-V7211 Zinc Alloy Lever Handle Satin Nickel, Satin Matt Black

Zinc Alloy Lever Handle Satin Matt Black





MI-V113 SUS 304 Stainless Steel Lever Handle Satin Black Nickel / Satin Gold

MI-V114 SUS 304 Stainless Steel Lever Handle Matt Black

Ouick and easy installation: securely fixed from the inside of the door, preventing disassembly from the outside

- · Suitable for use with most types of locking/latching products
- For door thickness 35-80mm
- · Easy replacement for most existing handle types
- Does not require an electrical outlet
- Up to 9 separatel codes for differrent users
- · Indication light for activation, deactivation and battery life
- · Low cost maintenance: up to 100,000 entries with only one pair of batteries

* In case of prolonged absense or at the end of a day, additional locking with a manual key is recommended.



MTL Code-It - The key to indoor security

- Secret code for accessing the room
- 2 operating modes Automatic locking: by just closing the door, with no need for a key Manual locking: with the push of a button
- Simple operation: 4 to 6 digit code
- · For indoor use: in office or home (work rooms, clinics, hobby rooms and safekeeping of personal valuables)

LOCK Architectural

Colour: (AB) Antique Brass, (AC) Antique Copper, (CS) Satin Nickel, (GP) Gold Plated, (PB) Polished Brass, (SN) Satin Nickel, (WK) Walnut Functions: (ET Entrance, (BK) Privacy



MI-341 CS	-XL Tubular Lever Lock
Backset	: With adjustable latch
	60mm - 70mm
Functions	: Entry, privacy.
Colour	: Satin Nickel, Polished Brass
Rose	: 75mm
Door Thickness	: 35mm - 50mm
Backset	: 60mm - 70mm



MI-6391L Tubular Lever Lock Backset : With adjustable latch 60mm - 70mm Functions : Entry

- : Satin Nickel, Matt Black, Satin Brass Colour
- Rose : 65mm Door Thickness : 35mm - 50mm



LC-202 Dead Bolt Colour : Satin Nickel / Space Grey Bore Hole Dia. : 35mm - 55mm



E-841 CS-XL			
Tubular	Lever Lock		
Material	: Zinc Diecast		
Finish : SN			
Backset : 60-70mm			
Door Thickness : 35mm - 50mm			
Rose	: 75mm		



MI-6011-ET Tubular Lever Lock Material : Zinc Diecast Finish : SN : 60 - 70mm Backset Door Thickness : 35mm - 50mm Square Zinc Alloy Rose



IVII-6331-E1			
Tubular Lever Lock			
Colour	:	Satin Black	
Base	:	65mm	
Backset	:	60 mm	
Door Thickness	:	35 - 48mm	

Tubular Lever Lock Colour : Satin Nickel Base : 65mm Backset 60 - 70mm Door Thickness : 35 - 48mm

MI-171 E1 Oval Knob Lock Satin Nickel, Antique Brass, Gold Plated Colour :

Lock Architectural

Colour: (BP) Brass Plated, (SN) Satin Nickel, (S/S) Stainless Steel, (AB) Antique Brass, (BSN) Brushed Satin Nickel



MI-587 Stainless Steel Cylindrical Knob Lock Backset: 60/70mm



5303 ET, BK Satin Nickel / Chrome, Satin Brass / Polished Brass Flower Knob Lock



MI-3871 ET-XL High Quality Cylindrical Knob Lock Stainless Steel (SUS304) Approved by ISO9001 Backset: 60/70mm



D101 Stainless Steel, Antique Brass, Antique Copper, Brass Plated Single Dead Bolt



A791-XL Knob Lock Antique Brass, Stainless Steel



MI-301A-ET, BK Dead Bolt Lock Satin Nickel / Black / Antique Brass Entrance, Privacy



D-104 Single Sided Dead Bolt Stainless Steel





L01.004 Stainless Steel Indicator Latch



MI-L687 Backset: 60, 70mm Lever Latch Stainless Steel



MI-600 SUS 304 Stainless Steel Indicator Latch With Long Turn Handle



LS-002 Night Latch



MI-600 Privacy Indicator Latch Black / Satin Nickel

LOCK Architectural



C560B-VB-BP Victorian Bronze Cylindrical Knob Lock (Entrance)



665E-VB-BP Victorian Bronze Lever Lock (Entrance)



665C-VB-BP Victorian Bronze Lever Lock (Entrance)



66RPDLVBBP (ET) Oil Rub Bronze Sliding Door Lock



515R-SS-BP / VB-BP Satin Nickel / Victorian Bronze Dead Bolt Lock (Entrance)



515S-VB-BP Victorian Bronze Dead Bolt Lock (Entrance)





765SE-SC-FL-VB Victorian Bronze Entrance Door Lock Set





765 SO-SC-FL Polish Brass, Victorian Bronze Entrance Door Lock Set



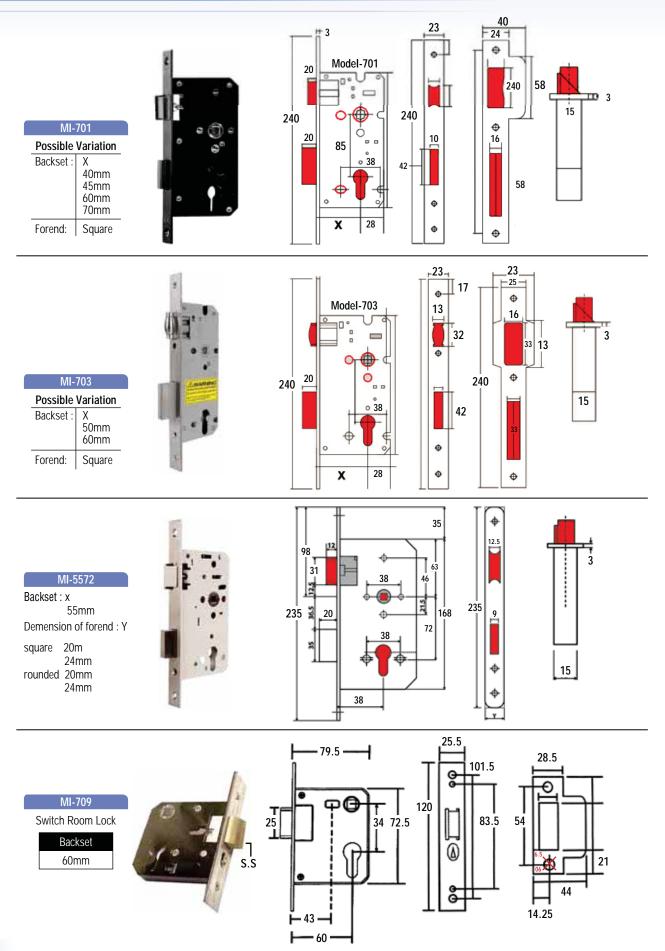
available)





BC-44500 Antique Brass Entrance Lockset (Note: Satin Nickel Finish Available)

Lock Architectural



LOCK Architectural

Made in Italy

450

110

155

1810

300

130

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20

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x 1250



AGB B00705 Backset : 30mm, 50mm, 60mm Sliding Door Lock Nickel Plated *5 years Mechanical Warranty



AGB B00852 Backset: 50mm, 60mm Mortise Lockcase Nickel Plated

Patterned spring bolt to keep doors always in correct latching positions.
5 years Mechanical Warranty



AGB B00856 Backset: 50mm, 60mm Mortise Dead Lock Nickel Plated *5 years Mechanical Warranty AGB SCUDO 600

W112016013210 Sicurtop Poseidon MULTIPOINT Lock w / Roller Latch

Feature: 3mm thick one-piece faceplate

For details, please refer to our sales consultants.

The Poseidon has engaged

4

MULTIPOINT LOCKING SYSTEM

3 Way multi Point Lock Finish: Nickel Plated Backset: 60mm Length: 2400mm

<u>_</u>

A

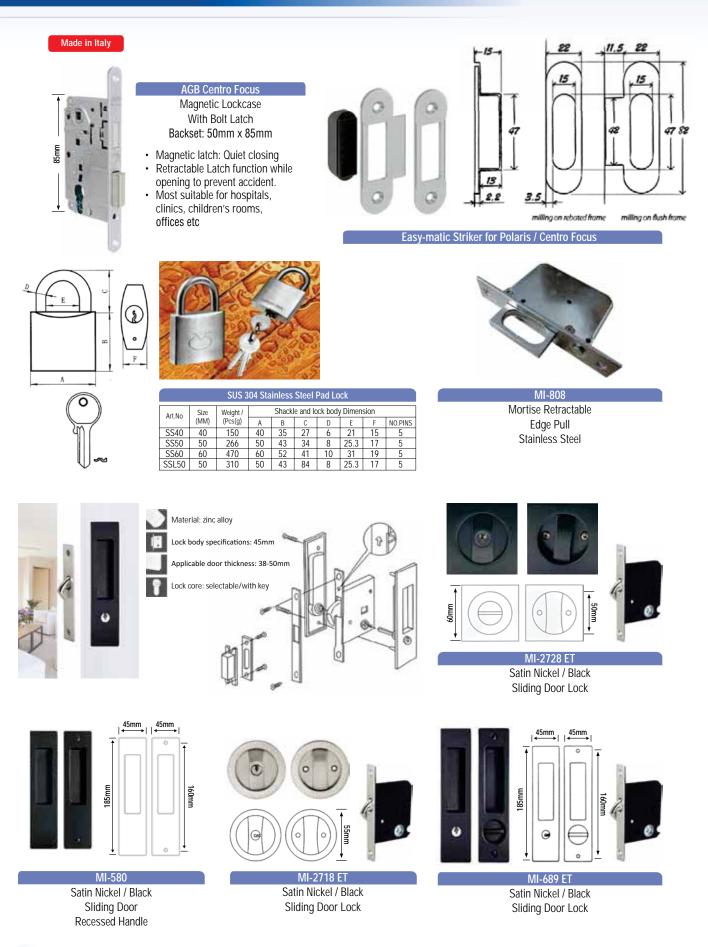
The sash is aligned

A : 60mm, 70mm, Double cylinder Nickel Plated

A B 10 C A B 10 C A B 10 C A B 10 C A B COMPANY A B COMPANY A B COMPANY A C B SCUDO 600 A : 60mm 70mm Double cylinder

A : 60mm, 70mm, Double cylinder Nickel Plated

Lock Architectural



LOCK Architectural

Colour: (BP) Brass Plated, (SN) Satin Nickel, (S/S) Stainless Steel, (AB) Antique Brass, (BSN) Brushed Satin Nickel



Lock Architectural

Colour: (BP) Brass Plated, (SN) Satin Nickel, (S/S) Stainless Steel, (AB) Antique Brass, (BSN) Brushed Satin Nickel







MTL-G-Series PADLOCK SIZE : 47mm & 55mm & 60mm **Interactive**®



MTL-C-Series PADLOCK Removeable, POP Open (Key Retaining) Size : 50mm & 63mm & 73mm



MTL-PADLOCK ACCESSORIES Hasp for Glass Door Size : 65mm x 55mm

LOCK Furniture / Secret Lock



LOCK Furniture / Secret Lock



LOCK Furniture / Secret Lock



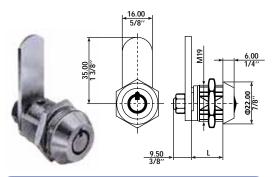
LAMP SCL-180 Hook Type for Sliding Door



LAMP SKL-180 Drawer Lock Nickel Plated



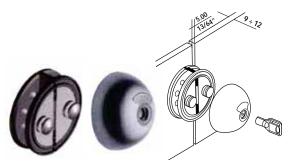
LAMP 3320 Drawer Lock Diameter: 18mm x 24mm Key is not removable in unlocked position, can be used as a knob



MERONI 3351 16mm, 31mm Cam Lock (250,000 Combination)



LAMP 7810-24 Reversible key lock, surface mounting type, with 3 hi-tech keys, one million key changes available. 22mm (7/8") diameter cylinder with satin lightnickel finish to match 304 stainless steel case.



MERONI 3381GL Kit for Glass Door



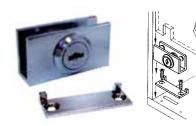
- To prevent children contact with chemicals & dangerous articles from the cabinet & drawers.
- To use it as secret cabinet or drawers due to no key hole and no handle required. •
- R-201= Latch
- R-501= Magnetic Key
- Standard Packing: 2pcs Latch + 1pc Magnetic Key •



Lock Glass



AM-409 Sliding Glass Lock Nickel Plated/Chrome Plated



AM410-5 Cabinet Swinging Glass Door Cam Lock For glass thickness 5mm~8mm



AM-410-6 Cabinet Swinging Glass Door Plunger Lock For glass thickness 8mm~10mm



AM 417-1/5 Cabinet Double Swinging Glass Door Lock Without boring hole on glass and cylinder can be used as a knob for glass thickness 5mm-6mm



AM-410-1 Single Glass Door Lock Chrome or Gold Plated



AM 407-1/5 Cabinet Single Swinging Glass Door Lock Without boring hole on glass and cylinder can be used as a knob for glass thickness 5mm-6mm only



AM-410-2 Single Glass Door Lock Chrome or Gold Plated



AM 407-3/5 Cabinet Single Swinging Glass Door Lock Without boring hole on glass and cylinder can be used as a knob for glass thickness 5mm-6mm only



AM 408/5 Cabinet Swinging Glass Door Lock without boring hole on glass and cylinder can be used as Handle Glass Thickness 5, 8mm



AM-417-5 Cabinet Swinging Glass Door Lock for Double Doors without boring hole on glass and cylinder can be used as handle for glass thickness 5~6mm



AM 410-7L - for left-handed door AM 410-7R - for right-handed door Cabinet Swinging Glass Door Pivoting Cam Lock for glass thickness 8mm



SDGP-407/417 Smart Card Glass Door Lock For 6-10mm Glass Thickness (Battery Operated)





C-119 Mittered Hinge Diameter: 35mm



SY-09 Click-on 175° Wide Angle Crank 0,15mm Cup Diameter: 35mm (Soft closing)



Side-on 135° Pie cut Corner Hinge Cup Diameter: 35mm



SH-004 Slide-on Short Arm Hinge Cup Diameter: 35mm



FGV 51MS15050005033 Slide-on 110° Crank 0 Cup Diameter: 35mm



FGV 51MS150508050A2 Slide-on 110° Crank 8 Cup Diameter: 35mm



FGV 51MS15051515033 Slide-on 110° Crank 15 Cup Diameter: 35mm



FGV 51MW150500050A2 Slide-on 110° Crank 0 Cup Diameter: 35mm



FGV 51AS25050005032 2-Way Slide-on 110° Crank 0, 8, 15mm Cup Diameter: 35mm (Soft closing) (With Detachable Base Plate)



FGV 51ASH500T5034 2-Way Click-on 110° 2D Crank 0 Cup Diameter: 35mm (Soft closing)



FGV 51AS45050005032 Diameter: 40mm Soft closing Hinges Heavy Duty

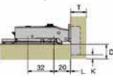


FGV 51. MN57. R5. 00000 Slide-on 95° Flap Hinge

STRAIGHT PLATE CLIP ON SOFT HINGE

opening degree: 100 $^\circ$ Diameter of hinge cup: Φ 35mm Height of hinge cup: 11.3mm

Full Overlay / Half Overlay / Inset Overlay



MI-970-3D Anthracite Black Straight plate Soft Closing Hinge



CH-01A Closet Hinge Beige, Black

 Specially design for folding doors
 Always keep doors in position when fully open and adjustable



MI-3810 Center Folding Hinge Cup Diameter 35mm



Cup hole distance: 45mm/48mm/52mm

9.5/6/5.5

Range for door thickness: 14~22mm

Dimension od door:3~7mm

Installation Dimensions

0 11.3

11.3

Ø8-10

LAMP PV-30 Pivot Type Inset Door Hinge (Different application between upper and lower pivot hinges) Nylon and Steel



HF-270 270° Hinge



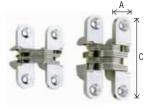
HF-015 150° Wide Angle Easy-on Hinge



K 6100 CS 3D Concealed Hinge Door Width : Max 600mm Door Thickness : Min 18mm Load Capacity : 10.5kgs (2pcs)

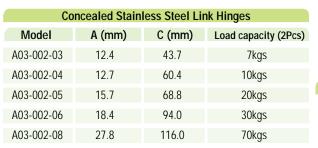


DH-003 Table Flap Hinge Gold Plated, Chrome 70.5mm (w) x 30mm (H) Zinc Alloy / Brass





Italiana Kimana Ø 26mm Flap Hinge with 3 way adjustments (For Upward & Downward Door Opening)





Brass Cylindrical Hinge Diameter: 10, 12, 14, 16mm



1.5" x 7FT x T 0.7mm SUS 304 Stainless Steel Piano Hinge



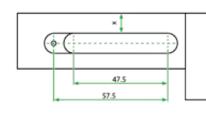
Technical Specifications:

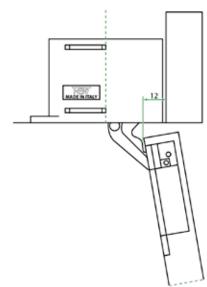
- Depth of the metal box 15mm
- Opening 105 °
- Possibility of wooden door drilling (K) from 3 to 6 mm
- Thickness of wooden door (T) 18mm minimum
- Recommended Door Weight : 16 18kgs

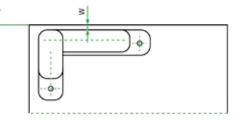




FGV 51.0AS1.03.KTOX.000 Libera Air Hinge With Soft Closing (Black)







Y = (X - W) W = (X - Y) X = (W + Y)



Table to determinate the minimum distance A so that a door with thickness can open without protrusion from the cabinet and without interfering with adjecent doors.

~

T=	18	20	22	24	26	28	30	32
K=3 A=	0	0.2	0.5	0.9	1.4	2.1	3.1	4.7
K=4 A=	0	0.2	0.5	0.9	1.4	2.0	2.9	4.2
K=5 A=	0	0.2	0.5	0.8	1.3	2.0	2.8	3.9
K=6 A=	0	0.2	0.5	0.8	1.3	1.9	2.7	3.7





LAMP Heavy duty concealed hinge, J-95

LAMP DC-200 Door Damper

Door Weight : 450-900mm Door Height : Max 2400mm

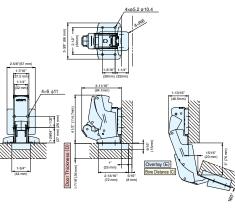
Features

- Easy Installation •
- Easy Adjustment •
- •
- Can be used for 7kg ~ 40kg Can be used with any type of hinge
- Passed 50,000 cycle test
- Non handed •



LAMP J160 Heavy Duty Soft Close Hinge







Door Thickness : 18 - 36mm

: 160 °

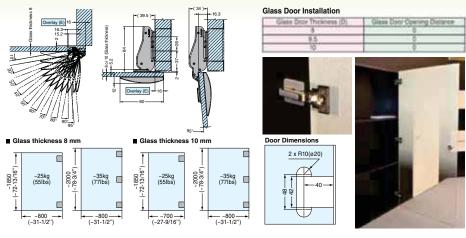
: 800mm (2pcs), 900mm (3pcs) : 25kgs (2pcs), 40kgs (3pcs)

Door Width

Door Weight

•

•



LAMP J95-Heavy Duty Concealed Hinge (for glass of

• 3 way adjustment: Horizontal : -4 - +0mn Vertical : -3 - +3mn : -2.5 - +1.5 Depth

	Glass Thickness
n n 5mm	Door Weight
	Door Width
	Door Height

doors)		
0	10mm	
8mm	TOTTIT	
Max. 25kg / 2pcs Max. 35kg / 3pcs		
Max. 800mm Max. 700mm / 2pcs Max. 800mm / 3pcs		
Max. 1850mm / 2pcs Max. 2000 mm / 3pcs		





(Optional)

MonoFlat LIN-X hinge



LIN-X800 Lamp Lateral Pullout



Door width - 1000mm Per Panel Max. Door Weight - 40kgs

LAMP LIN-X450 LAMP LIN-X600 Door Width 400-500mm 550-650mm Door Height 600-2400mm 600-2400mm Door Thickness 15-24mm 15-24mm Door Weight 7-17kg / Door 9-24kg / Door

*Max door weight will vary depending on number of hinges used.

- Lateral Swing Mechanism Allows to swing out laterally in small radius, ideal for tight front space application.
- Full access to cabinet Door will not get in the way when fully opened providing full access to the cabinet.
- Free swing & soft-close.

Technical Detail

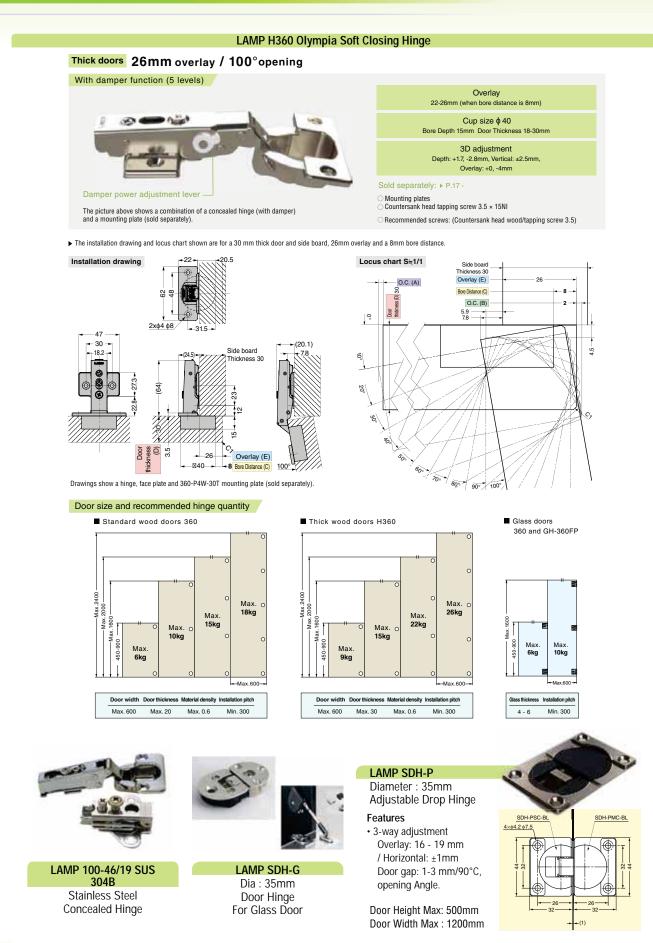
• Easy Installation.

- · 4-way Adjustable.
- Various Applications
- Corner use, double door use
- & overlapped door use.
- Please note handle position on other doors before installation, so that hinges will not interfere with the handles.

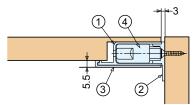
LIN-X800 LIN-X800H Door Width 750 - 850 mm Door Height Max. 2400 mm Max. 2980 mm Door Thickness 24 - 40 mm Door Weight Max. 40 kg per door Usage 1 per door (Overlay)

Features

· Innovative movement keeps doors discretely out of the way. Door closes flush with surrounding walls for sleek and clean design. No need to do special processing on any wall for grooves or rails. Can be used on aluminium frames (it the frame has a thickness over 120 mm).









Ideal for shallow box or any compartments

LAMP Soft Closing Damper Hinge

- Hinge with built-in damper to keep lid from slamming shut.
- Mortise mount type.
- Ideal for small size lid. • Sold in pairs. •

Medium Duty Torque per pair (kgf.cm) Item No. Part Name Colour HG-JHM 16-34 20~34 (17.4~29.5 lbs.in) Body Black HG-JHM 16-50 34~50(29.5~43.4 lbs.in)

Heavy Duty

, ,		
Item No.	Cover Plate	Torque per pair (kgf.cm)
HG-JHN20-80BL	Black	
		60~80
HG- IHM20-80WT	White	

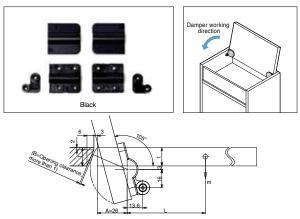
Criterion of Door Weight

De en Helekt D	Door Weight M			
Door Height D	HG-JHM16-34	HG-JHM16-50		
250	2.19~3.73 kg	3.73 ~ 5.48 kg		
300	1.73 ~ 2.94 kg	2.94~ 4.32 kg		
350	1.43 ~2.42 kg	2.42 ~ 3.57 kg		
400	1.21 ~ 2.06kg	2.06 ~ 3.03 kg		
450	1.06 ~ 1.80 kg	1.80 ~ 2.64 kg		

Criterion of Door Weight - HG - JHM20

Door Height D	Door Weight M
50	5.58 ~ 8.77 kg
300	5.18 ~ 6.91kg
350	4.28 ~5.70 kg
400	3.64 ~ 4.86kg
450	3.17 ~ 4.23kg

LAMP HG-JHM11 Soft Closing Damper Hinge





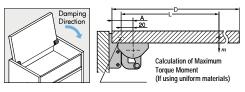
Remarks

- Applicable moment of door: 0.05-0.4N.m. Use a pair/door.
- When installing, ensure that both hinge shafts are levelled and alighted. • Damper mechanism works when opening the lid by about 60 ° or more.
- Otherwise, damper may not work.
- · Prepare stopper seperately to keep the lid closed.
- Closing speed may change depending on operating temperature.

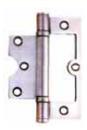




Sold as one set (left/right) only



Lid	Standard		Chamfered Edge	
thickness	А	Minimum gap	А	Minimum gap
16		4	38	2
18	18 36 20		37	З
20			_	-



MI-01-030 3", 4" Stainless Steel BI-Fold Hinge



A01-004

Stainless Steel Hinge 2" x 1.2mm 2.5" x 1.2mm 3" x 1.5mm 100 x 73 x 1.5mm SUS201(4BB) 4" x 3" x 2mm (2BB) 4" x 3" x 3mm (4BB) 5" x 3.5" x 3mm (4BB) 6" x 3.5" x 4mm (4BB) (Available in SUS304 & SUS316 Stainless Steel)



A01-014 4" x 3" x 33mm Cranked Hinge SUS 304 Stainless Steel



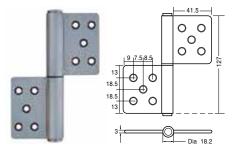
- PIVOT Hinge (Adjustable) - Door Thickness : 29 - 40mm - Max. Door Height : 2200mm
- Max. Door Width : 900mm
- Max. Door Weight : 45kgs



A01-004 4"x 3"x 3mm, 5"x 3.5"x 3mm Matt Black Stainless Steel Hinge



a) ST-C168, ST-C188
a) Single Aluminium Alloy Spring Hinge (with speed adjustment) 180 x 80 x 4mm
b) Double Aluminium Alloy Spring Hinge (with speed adjustment) 180 x 80 x 4mm



A01-028 125 x 102 x 3mm SUS 304 Stainless Steel Flag Hinge



a) C-117 b) C-117-B SUS 304 Stainless Steel Pivot Door Hinge Max. Door Weight : 80kgs



MI-016 Aluminium Frame Cranked Hinge 4"x 3" x 2.0mm SUS 304 Stainless Steel



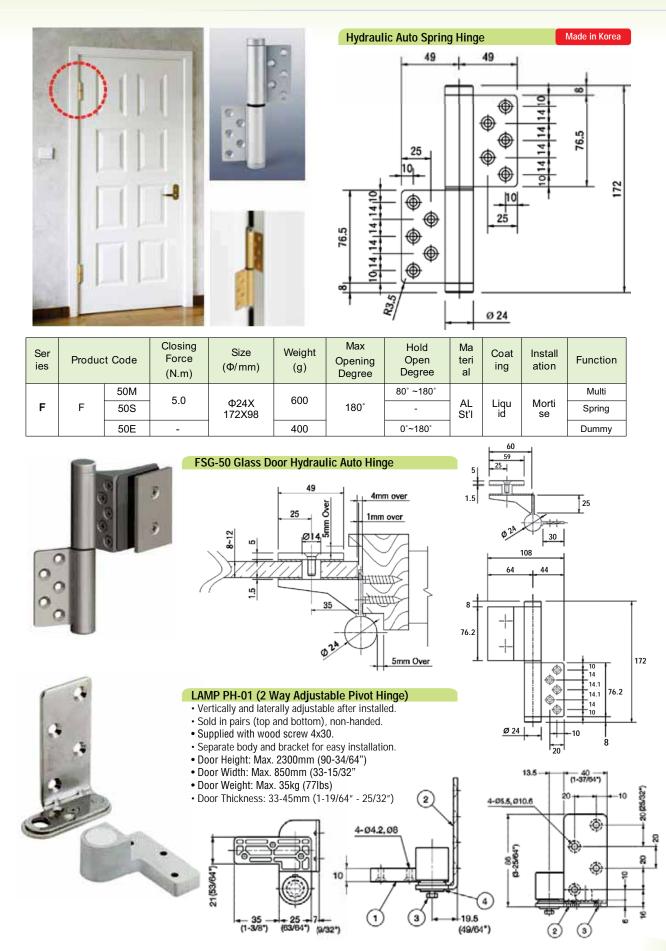
DAS-001 SUS 304 Stainless Steel Double Action Hinge 3", 4", 5", 6"



MI-316 SUS 304 Stainless Steel 360° Centre Pivot Hinge Size : 75mm, 102mm



Pivot Hinge with Auto Closer & 90° Hold Open, Max. Door Weight: 45kgs



LAMP HES3D-120

- 3-Way Adjustable Concealed Hinge
- 3 WAY adjustment function allows vertical,
- horizontal, and depth adjustment after hinge installed.
- Easy installation and adjustment.
- Successfully passed 300,000 open/close private cycle tests.
- Supplied with steel flat head screw.
- Cover hides all screw heads for clean appearance.
- Door weight : Max. 30kg/ 2pcs, 40kg/3pcs
- Door Thickness : Min. 29mm
- Max. Door Size : H 2400mm × W 900mm



* Available In Black Colour

LAMP HES3D-E190

3-Way Adjustable Concealed Hinge

- 3 WAY adjustment function allows vertical, horizontal, and depth adjustment after hinge installed.
- · Easy installation and adjustment.
- Successfully passed 300,000 open/close private cycle tests.
- Supplied with steel flat head screw.
- Cover hides all screw heads for clean appearance.
- Door weight : Max. 100kg/2pcs, 125kg/3pcs
- Door Thickness : Min. 38mm
- Max. Door Size : H 2400mm × W 900mm
- Available with wider throw for thicker or cladded doors.



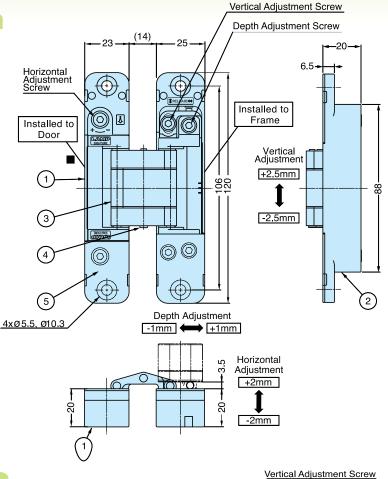


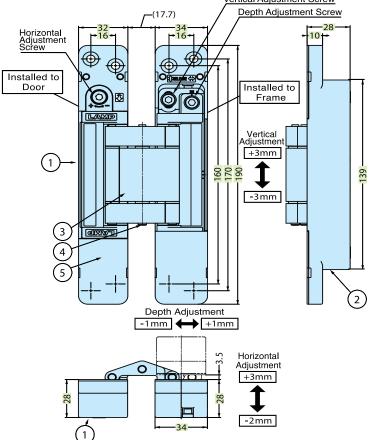
HES3D-E190 DN

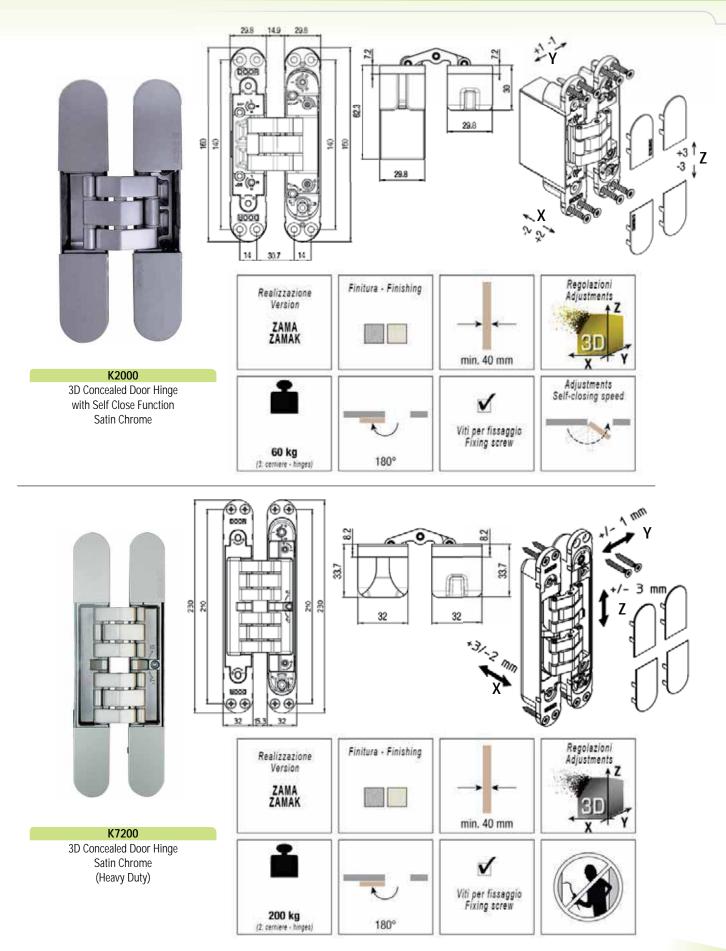
HES3D-E190 DC

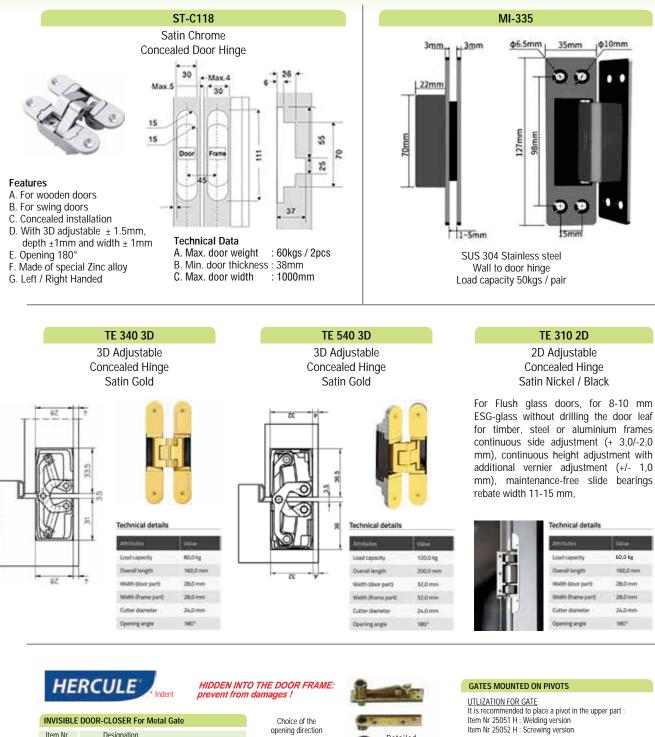


HES3D-E190 BK









INVISIBLE DOOR-CLOSER For Metal Gate			
Item Nr.	Designation		
25310 D 25310 G	Pivot working in simple action, integrable in tubular tracks starting at 0 35. For doors up to 80 kg. Entirely hidden system avoiding any damages. 25310 D: opening on the right 25310 G : opening on the left		
25314 D 25314 G	Dito starting at Ø 40. For doors up to 130 kg 25314 D : opening on the right 25314 G : opening on the left		
25318 D 25318 G	Dito starting at Ø 50. For doors up to 200 kg 25318 D : opening on the right 25318 G : opening on the left		

Choice of the opening direction left right (- ر





UTILIZATION FOR DOOR A special upper pivot for door is supplied with our door-closer.



Hinges Glass



MI-1101 90° Series Shower Hinges Chrome



MI-1103 135° Series Shower Hinges Chrome



MI-1104 180° Series Shower Hinges Chrome



MI-2104 Glass to Glass Shower Hinge Matt Black / Satin Gold



B0075 SN Glass Center Hinge Glass Thickness 5mm-6mm



MI-1105 360° Rotatable Glass Hinge Chrome



B0076 SN Glass Pull Glass Thickness: 5mm-6mm



MI-2101

Wall to Glass

Shower Hinge

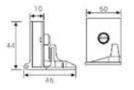
Matt Black / Satin Gold

B0074 SN Glass Hinge Glass Thickness: 5mm-6mm



(a) MI-049/ (b)MI-059 Stainless Steel Hi-Fi Hinges (a) 6-8mm, (b) 10-12mm





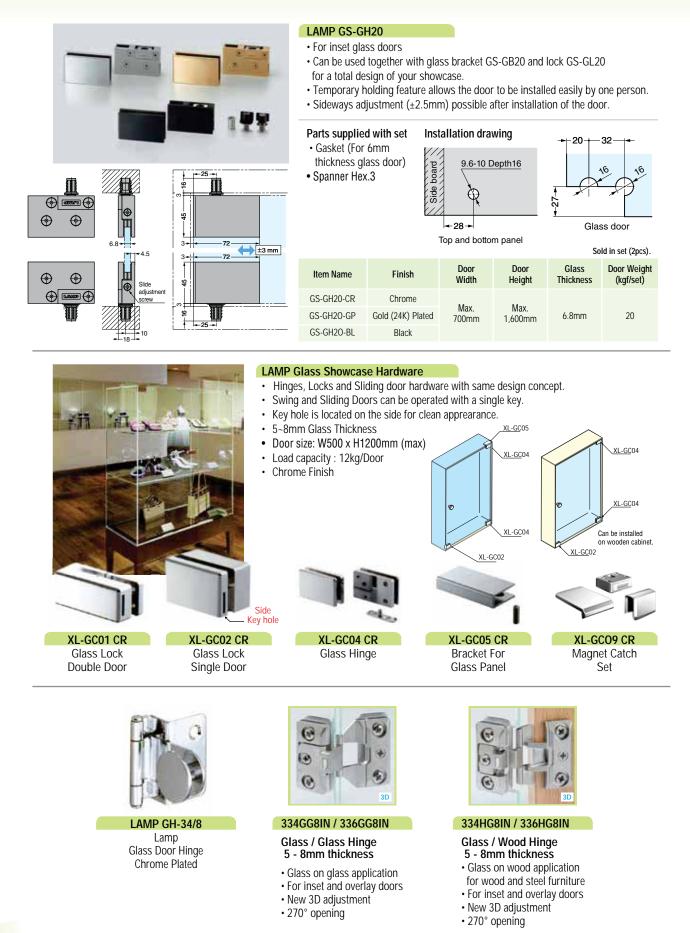
CM-861 Glass Hinge For 8-10mm glass Satin Nickel

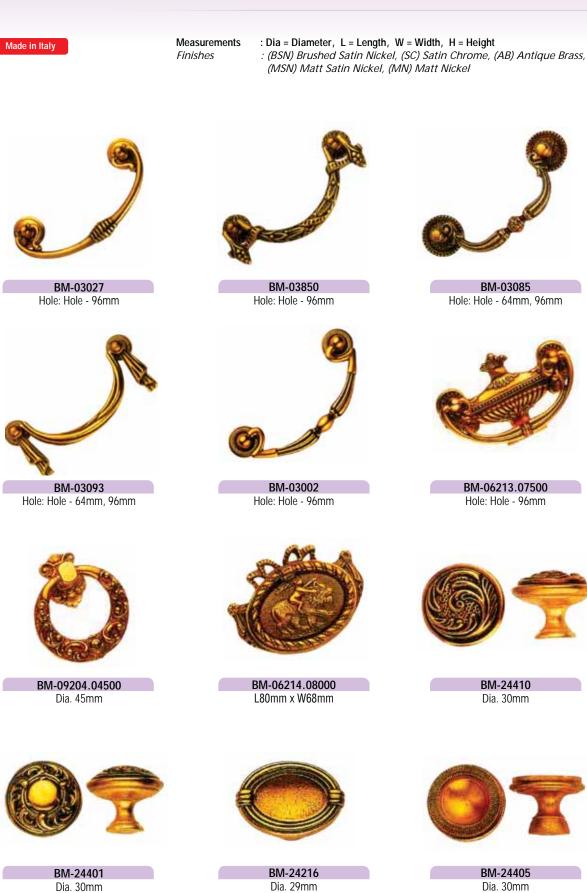




AM 3010 Non-Bore-Hole Showcase Display Glass Door Hinge

Hinges Glass





Measurements Finishes : Dia = Diameter, L = Length, W = Width, H = Height : (BSN) Brushed Satin Nickel, (SC) Satin Chrome, (AB) Antique Brass, (MSN) Matt Satin Nickel, (MN) Matt Nickel

Made in Italy



BM-21391 L72mm x W22mm



BM-09238 Dia. 34, 42, 50mm



BM-21392 L71mm x W22mm



BM-37725 L58mm x W31mm



BM-21399 L72mm x W22mm



BM-15109 Hole: Hole - 64mm, 96mm





BM-24850 Dia. 30mm





BM-24479 Dia. 31mm



BM-06221 a) L88mm x W68mm b) L71mm x W54mm



BM-12235 Dia. 37, 47, 55mm



BM-12210 Dia. 50, 66mm



BM-151282.09 Hole: Hole: -96mm, 128mm Florence Bronze



Measurements Finishes

BM-24130Z030000.09 Hole: Hole - 96mm, 128mm Antique Bronze



: Dia = Diameter, L = Length, W = Width, H = Height

(MSN) Matt Satin Nickel, (MN) Matt Nickel

: (BSN) Brushed Satin Nickel, (SC) Satin Chrome, (AB) Antique Brass,

AN-2143 Hole: Hole - 96mm Antique Brass



F3263 AEB Hole: Hole - 96mm, 128mm Antique Bronze



AN-2120 L108 X H62.3mm Antique Brass



F3268 AE Hole: Hole - 96mm, 128mm Antique Bronze



AN-2123 Dia. 49mm Antique Brass



F363-96 Hole: Hole - 96mm Antique Bronze



AN-2115 Hole: Hole - 64mm Antique Brass



F3246L AEB Hole: Hole - 64mm Antique Bronze



F317 AE Dia. 38mm Antique Bronze



F337 AE Dia. 32mm X 32mm Antique Bronze



F3220 AEC Dia. S= 33mm, L= 51mm Antique Bronze Cooper



F2828 AEF Antique Bronze

Measurements Finishes : Dia = Diameter, L = Length, W = Width, H = Height : (BSN) Brushed Satin Nickel, (SC) Satin Chrome, (AB) Antique Brass, (MSN) Matt Satin Nickel, (MN) Matt Nickel



F303 AE Dia. 30mm Antique Bronze



F446 AE Hole: Hole - 96mm, 128mm Antique Bronze



F409 AE Hole: Hole - 76mm Antique Bronze



F366 64mm, 96mm Antique Bronze



F322 AE Diameter: 33mm Antique Bronze



C504-2AE C264 Diameter: 38mm Ceramic



C506 AE W01 Hole: Hole - 64mm, 96mm Antique Brass / Ceramic



C051 W44 Diameter: 38mm Ceramic



C504-2 AEB C264-96 Hole: Hole - 96mm Antique Brass / Ceramic



C051 W01 Diameter: 38mm Ceramic



C802 AE W01 Diameter: 32mm Ceramic / Antique Bronze



C054-24EB W211 Hole: Hole - 96mm Antique Brass / Ceramic

Measurements Finishes : Dia = Diameter, L = Length, W = Width, H = Height : (BSN) Brushed Satin Nickel, (SC) Satin Chrome, (AB) Antique Brass, (MSN) Matt Satin Nickel, (MN) Matt Nickel



ST-1179 Dia. 20mm, 25mm Brushed Satin Nickel / Satin Chrome, Satin Gold, Matt Black



LAMP FH-100BK Satin Nickel Flush Pull with spring L100 x W25 x T16(mm)



FH-135 Hole: Hole - 128mm SUS304 Stainless Steel

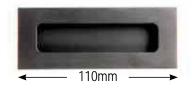


MI-609 L150mm x W50mm x T13mm Stainless Steel Matt Black / Matt Gold





MI-505 L120mm x W40mm x T13mm Satin Stainless Steel, Satin Gold



MI-SA005 Hole : Hole- 96mm L144mm, L110mm x W42mm x T15mm Matt Black



MI-718 L202mm x W52mm x T13mm Hole : Hole - 192mm



ST-1125

Hole: Hole - 96mm, 128mm

Brushed Satin Nickel

ST-5049 Hole: Hole - 76mm, 96mm Brushed Satin Nickel



ST-5048 Hole: Hole - 96mm, 160mm Matt Satin Nickel, Satin Chrome



ST-709 S,L Dia. 35mm, 40mm Brushed Satin Nickel



2341 Hole: Hole - 85mm Silver/Black Base

Measurements Finishes : Dia = Diameter, L = Length, W = Width, H = Height : (BSN) Brushed Satin Nickel, (SC) Satin Chrome, (AB) Antique Brass, (MSN) Matt Satin Nickel, (MN) Matt Nickel



F255L L69mm x W25mm Satin Nickel



F182 L50mm x W50mm Brushed Satin Nickel



AN-1133 S,L L: 51.5mm x 13.7mm L: 73.6mm x 20mm Brushed Satin Nickel



AN-5056 Hole: Hole - 96mm, 128mm, 160mm Brushed Satin Nickel / Aluminium



MI-330 Hole: Hole - 96mm, 128mm, 160mm Aluminium



F1074 Hole: Hole -128mm, 160mm, 320mm Brushed Satin Nickel



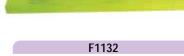
F 6035 A Hole: Hole -192mm, 256mm Brushed Satin Nickel



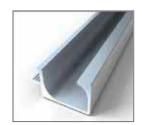


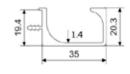
MI-V1212 12mm x 12mm Hole: Hole - L128mm, 160mm, 192mm, 320mm, 608mm, 1000mm, Knob Matt Gold, Titanium Black, Polished Rose Gold, Satin Stainless Steel





Hole: Hole - 160mm, 192mm Brushed Satin Nickel





MI-2247 L: 2500mm

Shanghai Tong Lee Hardware *Product Catalogue 2022-2024* | **Quality, value & more...** For more information on any of the products, please contact us.

18.6

MI-919

L: 2500mm



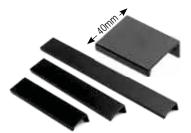
ZN-1013 Hole: Hole - 96mm, 128mm, 160mm, 192mm, 240mm, 320mm Brushed Satin Nickel



MI-5191H Dia. 12mm Hole: Hole - 96mm, 128mm, 192mm, 224mm, 352mm, 544mm Matt Black / Satin Gold



Hole: Hole - 96mm, 128mm, 160mm, 192mm, Aluminium



ST-1667 L= 150mm, 200mm, 300mm, 600mm, 2500mm Matt Black, Matt Gold

Measurements Finishes : Dia = Diameter, L = Length, W = Width, H = Height : (BSN) Brushed Satin Nickel, (SC) Satin Chrome, (AB) Antique Brass, (MSN) Matt Satin Nickel, (MN) Matt Nickel



ST-1119 Dia. 30mm Matt Black, Brushed Satin Nickel / Satin Gold



AN-6025 Hole: Hole - 96mm, 128mm, 160mm, 192mm, 224mm, 288mm, 416mm Brushed Satin Nickel + Aluminium



F263 Dia. 15mm Brushed Satin Nickel



DB-98 Stainless Steel Recess Handle Satin Stainles Steel



ST-1114 Dia. a) 23mm, b) 29mm Brushed Satin Nickel





ST-5714 Hole: Hole - 96mm, 128mm, 192mm, 224mm, 320mm Aluminium



FH-117 L= 50mm, 116mm, 150mm, 212mm Stainless Steel

Measurements Finishes

: Dia = Diameter, L = Length, W = Width, H = Height : (BSN) Brushed Satin Nickel, (SC) Satin Chrome, (AB) Antique Brass, (MSN) Matt Satin Nickel, (MN) Matt Nickel



F205A Hole: Hole - 32mm BSN / coffee



F218 Dia. 18mm x H30mm BSN / coffee



F220 Hole: Hole - 96mm, 128mm BSN / coffee



F 215 Hole: Hole - 96mm Brown Leather Brushed Satin Nickel



F 226 L76mm x W30mm BSN / Brown Leather



PK-04 Push Knobs with or without Latch Chrome or Gold Plated



MI-V102 Satin Nickel, Black, Satin Gold Knob



(a) Close

(b) Open

HA56196+56123 Stain Nickel Push Knob



MI-054 SUS 304 Stainless Steel Trunk Handle

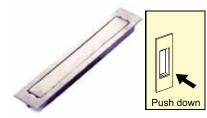




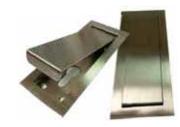
Handle Architectural

: Dia = Diameter, L = Length, W = Width, H = Height Measurements

Sizes: (S) 64mm, (M) 96mm, (L) 128, (LX) 160mm (For other sizes please contact your sales consultant) Finishes: (BSN) Brushed Satin Nickel, (SC) Satin Chrome, (AB) Antique Brass, (MSN) Matt Satin Nickel, (MN) Matt Nickel



DH45-84mm (Handle Series) Stainless Steel Recess Handle



MI-013 SUS 304 Stainless Steel Flush Handle with Cylinder Hole



MI-958 Bore Hole: Dia. 58mm SUS 304 Stainless Steel Recess Sliding Glass Door Handle



ST-80, ST-100 L: 80mm, 100mm x W:18mm 304 Stainless Steel, Satin Finish Hatch Pull



D03-040 SUS 304 Stainless Steel Hatch Pull L: 90mm x W: 18mm



D03-025

L: 100mm x W: 20mm

Z-710 Satin Nickel Recess Handle with Cylinder Hole



K01-006 Dia. 74mm Cup Ring Handle SUS 304 Stainless Steel



MI-106H, MI-106 SUS 304 Stainless Steel **Recess Handle** Antique Brass, Gold Plated, Satin Stainless Steel, Matt Black







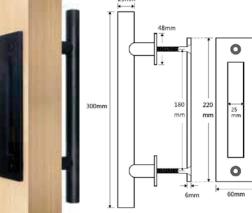
ST-1722 Stainless Steel Door Pull Satin Finish

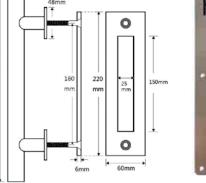
Handle Architectural



Handle Architectural









MI-SA-1261 Ø 38 x 200 x 400 Stainless Steel Shower Door Pull Chrome

MI-DH-066 Matt Black Sliding Door Handle with Plate

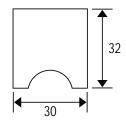
a) DS-12 SUS 304 Stainless Steel Push Plate Size : 100 x 300 x 1.5mm

b) DS-12H SUS 304 Stainless Steel Push Plate with Handle (Dia. 19mm x L140mm) size : 100 x 300 x1.5mm





GK 06



MI-SA-GK06 SUS 304 Stainless Steel Glass Door Knob SSS

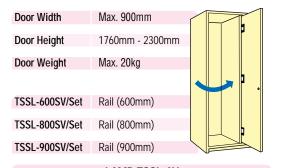
25 x 10 x 450 x 475 Stainless Steel Shower Door Pull with Anti-Collision Chrome, Matt Black

MI-SA-1663

Pocket Door Systems (INSET) with Soft Closing LAMP ALT-2V-D360



Slide Type	L Type (3 Rails)	LL Type (4 Rails)	
Door Width	Max. 560 mm	Max. 600 mm	
Door Height	1640 - 1840 mm	1980 - 2300 mm	
Door Thickness	18 - 20 mm		
Door Weight	Max. 8 kgs	Max. 10 kg	
Slide Length	16", 19", 22", 24"		



LAMP TSSL-2V Stainless Steel Pocket Door Hardware



368 x 368 x H25(mm)

MI-A31

25 Î

Color: Black powder coated Material: A3 steel plate Full ball bearings: Ø 9.5 x 75pcs steel ball bearings Load weight : 200 kgs

Function: 360 degree free rotation Character: Stable. flexible rotation. Hot rolling manufacting with huge loading capacity & long service life

360mm

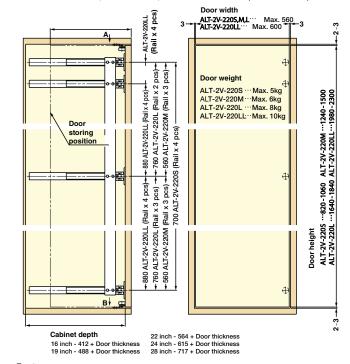
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368mm

Ø 230mm 8.5x30 Installation

Door storing 16 inch - 269 +Door thickness (270 + Door thickness) 19 inch - 345 +Door thickness (346 + Door thickness)

24 inch - 472 +Door thickness (473 + Door thickness) 28 inch - 574 +Door thickness (575 + Door thickness) 22 inch - 421 +Door thickness (422 + Door thickness)



Features :

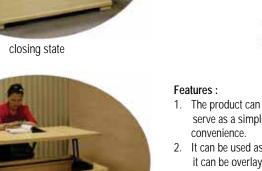
- Works on cabinet doors up to 2300mm in height and 600mm wide. Works on many sizes of horizontal opening cabinet doors. Designed for inset 2.
- pocket doors.
- When open, doors can retract inside the cabinet, allowing full access 3. (besides pocket) to inside of cabinet.
- 4. Movement is extremely smooth due to slide rails.



Features: 1. The accessory makes table hidden on the wall. 2. Space-saving Load Capacity : 100 kgs

patent product





Accessories for Multifunctional Tea and Coffee Table MI-TK 461 (with spring)

- 1. The product can be used as a tea and coffee table in closing state, and it can serve as a simple desk, dining table in opening state. It is of space saving and convenience.
- 2. It can be used as a hidden desk, especially suitable for bay window because it can be overlay with bay window in closing state, but it can be used as a table in opening state. It is of practical and convenience.
- 3. With safety lock. Automatically lock when open it, but unlock manual
- MI-TK 461 was designed to high demand customers. The device with soft close, and it can slow rise and slow decline within desktop load-bearing 13-14kg. Note: It can slow rise and slow decline within desktop load-bearing 18-20kg after improving.



opening state

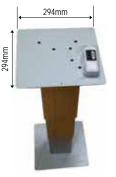
Tatami Lifting Table Fittings

MI-TK-501

Material: steel

Surface: black / silver

Third Generation Tatami Lift Table hardware Electric Lifting



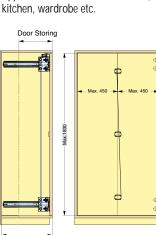
Features :

- 1. The device is of automatic power-cut-off function (120s+3s) and it needs custom-made
- The device is or temperature control protection, which cuts off power automatically when temperature is over 65°C.
- Electric machinery is in-operator when it works over 20 times. And it will operate again after the electric machinery cooling down.
- 4. Anti-pinch function: the device stop descending when it is stuck with a hard object.
- 5. The device has wireless remote control function.

Item Number	H1 (mm)	H2 (mm)	Load Rating (Kg)	Material
MI-TK 501-1	310	670	60	Steel / Aluminium / Plastic
MI-TK 501-2	360	840	60	Steel / Aluminium / Plastic

FOLDING POCKET DOOR SYSTEM





• Folding door is stored inside the cabinet. • Support cabinet with less depth.

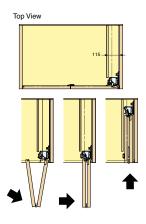
• Applications: Ideal for audio visual, office,

Min.Cabinet Depth

Inset use.

LAMP ALT-F

Door Width	Max. 450mm/Door
Door Height	Max. 1830mm
Door Thickness	23-30mm
Door Weight	Max. 12kg/Door



Item Code	Item No.	Pocket Space	Door Storing	Min. Cabinet Depth
180-022-294	ALT-F-18L	Left	355.6mm	466.7 + Door Thickness
180-022-295	ALT-F-18R	Right	355.6mm	466.7 + Door Thickness
180-022-296	ALT-F-20L	Left	406.4mm	517.5 + Door Thickness
180-022-297	ALT-F-20R	Right	406.4mm	517.5 + Door Thickness



MI-8103 Drawer Slide, Euro type, self-closing, bottom mounting. 250mm - 600mm Ivory



LAMP AR3-16 100mm, 150mm Aluminium Full Extension Mini Slide



FGV 54514503 X00 H45 Ball Bearing Full Ext. Slide with Damper Size: 250mm - 600mm Colour: Black Load Capacity: 45 kgs

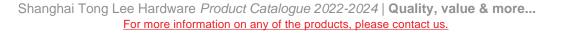


S4501 SUS 304 Stainless Steel Ball Bearing Slide Size: 14" - 20" Load Capacity: 45 kgs (*Available with soft closing upon request)



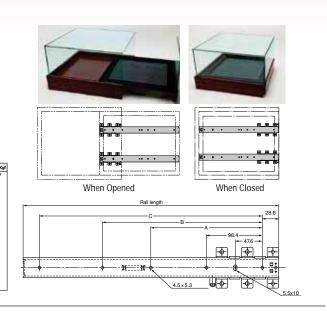
Schock ZH-13

- Full Extension:
 Load capacity 50kgs
 Easy drawer removal without tools 300mm 500mm
- With retaining pins 100 200kg upon request •



C203V Under mount slide Rail

Image: Constraint of the constrated of the constraint of the constraint of the constraint of the						••		•	-	•	
Image: Second	RoHS	CAD	Code	Name	Rall	Travel	A	В	C	Load Capacity N	Load Capacity Kg
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Image: 190-036-247 C203V-35H Model: 190-036-247 C203V-40R 400 278 171.4 231.7 342.8 98 10 Image: Image		_			350	228	_	201.7	192.8		
Image: Second state Image: Second state Second state <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>											
Image: Constraint of the state of		_			400	278	171 4	231 7	342.8		
Image: 190-036-251 C203V-45R 450 328 196.4 281.7 392.8 Image: 190-036-252 C203V-50L 500 378 221.4 331.7 442.8 Image: 190-036-253 C203V-55R 500 378 221.4 331.7 442.8 Image: 190-036-254 C203V-55R 500 420 246.4 381.7 492.8 Image: 190-036-255 C203V-30R 550 420 246.4 381.7 492.8 Image: 190-036-256 C203V-30R 550 420 246.4 381.7 492.8		_			.50	2/0		201.7	0.2.0	98	10
Image: Non-O38-255 C203V-50L S00 378 221.4 331.7 442.8 Image: Non-O38-252 C203V-50R 500 378 221.4 331.7 442.8 Image: Non-O38-252 C203V-50R 500 378 221.4 331.7 442.8 Image: Non-O38-254 C203V-50R 550 420 246.4 381.7 492.8 Image: Non-O38-255 C203V-30R 550 470 271.4 421.7 542.8		_			450	328	196.4	281 7	302.8		
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	0	3D	190-036-253	C203V-50R							
1 000 4/8 2/1.4 431./ 542.8	0	3D 3D	190-036-253 190-036-254	C203V-50R C203V-55R							
☑ 190-036-257 C203V-50R 000 478 271.4 431.7 542.0	0 0 0	3D 3D 3D	190-036-253 190-036-254 190-036-255	C203V-50R C203V-55R C203V-30R	550	420	246.4	381.7	492.8		









FGV 54565007



Under Mount Full Ext. Slide with Damper Benefits for the consumer

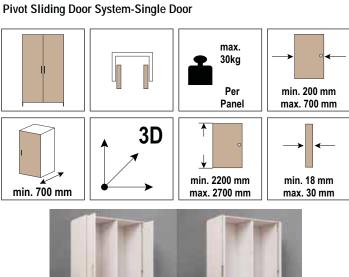
- Smooth functioning thanks to new generation of wheel design
- Comfortable full extension for improved accessibility and ease of use
- Lasting quality thanks to optimised materials
- Hidden assembly for high quality perception of the whole cabinet
- Adaptive SlowMotion[™] damping for noiseless closing
- Easy-Fix rapid for ease of assembly and integrated anti-lift feature
- Quick and easy front height adjustment without disassembly of the drawer



NEW DARWIN 9500-2 700 SINGLE

Made in Italy

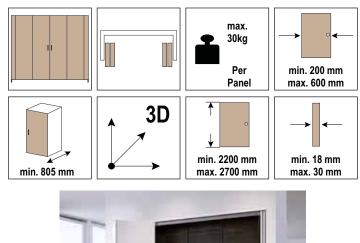




NEW DARWIN 9500-2 805 DOUBLE

Made in Italy





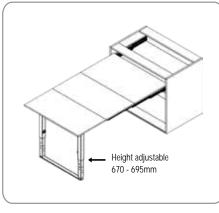


Pivot Pocket Door System-Double Door



MI-440 Pull Out Table Extension with Adjustable Leg

Extendable Dining Table



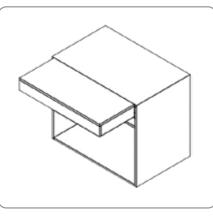
Main Features

- Extending up to 1500mm long, enough for meal with family and friends of 4-6 people.
- All aluminium alloy metal material, shining finishes.
- Used in varius scenarios, such as desk, dining table, etc.
- Hidden slide, single extension, soft closing, and mute.
- Easy to install and uninstall.
- Load weight: 70kgs.
- · Patented products.
- Extended length: 1105mm.
- · Cabinet width: 600 1200mm.
- Cabinet height: 170mm.
- Cabinet depth: Min. 550mm.



MI-390 Pull Out Rising Table Extension

Extendable Table with Rising Hidden Slide



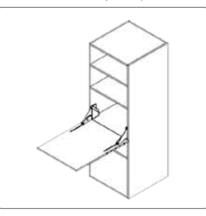
Main Features

- All aluminium alloy metal material, shining finishes.
- Used in varius scenarios, such as desk, dining table, etc.
- Hidden slide, single extension, soft closing, and mute.
- Easy to install and uninstall.
- Minimum inner depth: 390mm.
- · Load weight: 30kgs.
- Extended length: 370mm.
- · Cabinet width: 600 1200mm.
- Cabinet height: 178mm.
- Cabinet depth: 460mm.



Pull Down Table Hinge

Foldable Table Hinge Stay



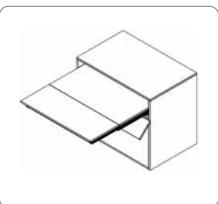
Main Features

- All aluminium alloy metal material, shining finishes.
- Used in varius scenarios, such as desk, dining table, etc.
- Hidden slide, single extension, soft closing, and mute.
- Easy to install and uninstall.
- Minimum inner depth: 120mm.
- Load weight: 30kgs.
- Extended length: 400 725mm. • Cabinet width: 600 - 1200mm.
- Cabinet width: 000 1200
 Cabinet height: 500mm.



MI-540 Pull Out Table Extension

Extendable Dining Table



Main Features

- All aluminium alloy metal material, shining finishes.
- Used in varius scenarios, such as desk, dining table, etc.
- Hidden slide, single extension, soft closing, and mute.
- · Easy to install and uninstall.
- Minimum inner depth: 550mm.
- Load weight: 30kgs.
- Expended lenght: 712mm
- Cabinet width: 600 1200mm.
- Cabinet height: 146mm.

MI-TK485 Hidden Folding Table Accessories

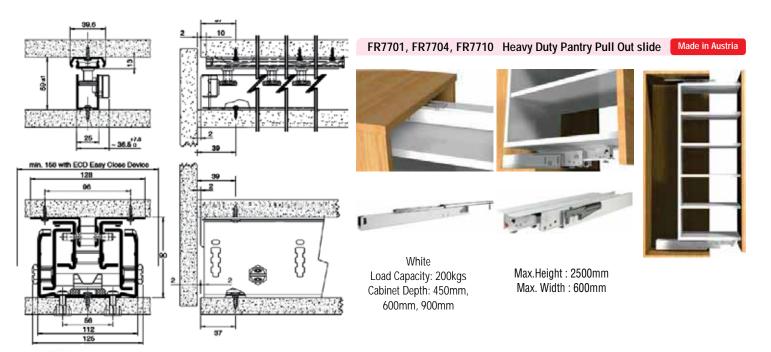






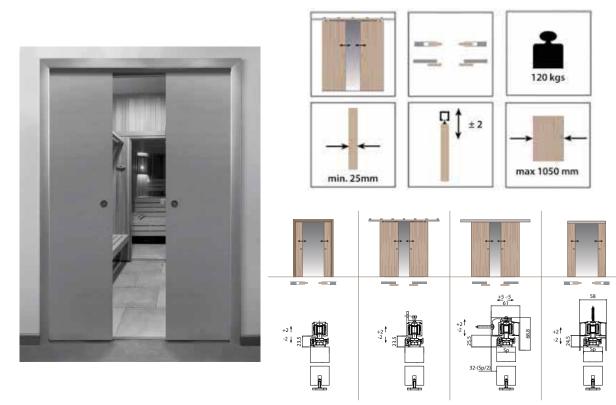
Main Features

- Special rail-changing hinges are adopted to bear heavy and durable loads.
- Special treatment at the movable joint the table does not sink.
- Cabinet width : 800mm • Cabinet depth : 320mm
- n Extendable table length : 1670mm • Cabinet height : Min 1514mm



System 0550.120 Simultaneous Sliding Door Gear with 3 meters Track

Made in Italy



LAMP LM-80 Self Closing Sliding Door System (Wooden Door)



Item No.	LM-80 (For Wood) / LM-80G (For Glass)			
Door Width	700-1,200mm			
Door Thickness	Wood : 28-40mm / Glass : 8-12mm			
Door Weight	30-80kg / Door			
Door Travel	Max. 1100mm (in case of door width 1200mm)			
© Roller A © Roller Bracket Front Door Edge © Roller A © Roller Bracket	Damper Adjustment Slower Faster			

Roller Brackets for solid phenolic panel and wood door included.

Closing speed adjustable by turning adjustment screw on damper.

- Self closing sliding door system.
- No electricity required.
- Equipped with damper for smooth and soft closing, eliminates slamming.
- Damping speed adjustable for best soft closing.
- Wall surface mount type for easy installation.
- No bottom rail needed for clean appearance.
- Door opens lightly for easy operation.
- · Door catch included to hold door in fully open position.
- Designed for 13mm solid phenolic panel or 28~40mm thick wood doors.
- Non-handed.
- Available fo framless glass door / wooden door.

LAMP MFS/W Multiple Motion Door System For Wooden Door



Door Height	300 - 900mm
Door Width	297mm, 447mm, 597mmm, 897mm
Door Thickness	15 - 23mm
Door Weight	2 - 8kg (Including parts to be attached)

•

- Flush Door Surface Door close tight against each other provides sleek appearance compared to ordinary off-set sliding doors
- Interchangeable Door Position Open desired doors and close at any unoccupied position
- **Unlimited Design Flexible** Cabinet and doors can be added as many numbers as you needed
- Minimal Hardware space Ideal for shallow cabinets or to panel system use, hardware requires only 100mm of depth

LAMP FAD-20

Soft & Smooth Movement

closing movement

Equipped with damper for soft

Multimo Flat™

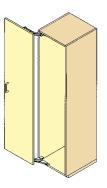
Lateral Opening System



Inside Cabinet Height Inside Cabinet Width Door Weight

Max. 2420mm (95-9/32) 500-550mm (19-11/16"~21-21/32")

- Max. 20kg (44lbs)
- · Lateral opening system for medium sized cabinets.
- Door swings out laterally in a small radius compared to ordinary swing doors, ideal for tight space application.
- Enables various opening styles and combinations.
- · For overlay use.
- Built-in gas spring provides a smooth self opening and closing movement.
- No bottom rail required.
- Height adjustable by cutting Arm Connecting Pipe.
- Applications: Storage cabinets in kitchen, closet room, laundry room etc.



LAMP SKD SERIES ROLLING DOOR



Recommended Door Dimension:

Door Thickness	28.4 - 36mm
Door Width	790mm
Door Weight	Max 30kg per leaf

- * Suitable for small size store room or toilet etc.
- * Designed for wheel-chaired person & space utilized effectively

Features:

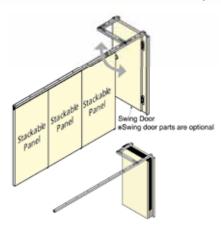
- Permits the room and surrounding space to be used effectively
- Opening and closing of the Rolling Door is less than one-third of the space required.
- The moving range of the Rolling Door is narrow and you don't have to stop back to open the door.
- · A wheel-chaired person can go into and out of the room easily.
- Shanghai Tong Lee Hardware Product Catalogue 2022-2024 | Quality, value & more... For more information on any of the products, please contact us.

OPEN

1

CLOSE

LAMP FDPN40V Stackable Partition Door System



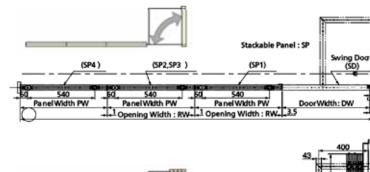
Tumo	FDPN40V
Туре	Column Stacking
Roller	Recessed Mount
Door Weight	Max. 40kg per door
Door Thickness	34-40mm
Door Width	Max. 900mm (Swing Door)
	700-900 (Stackable Panel)
Door Height	Max. 2500mm

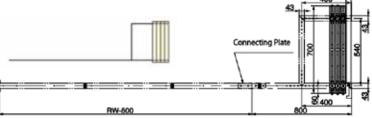
· Column stacking partition door system.

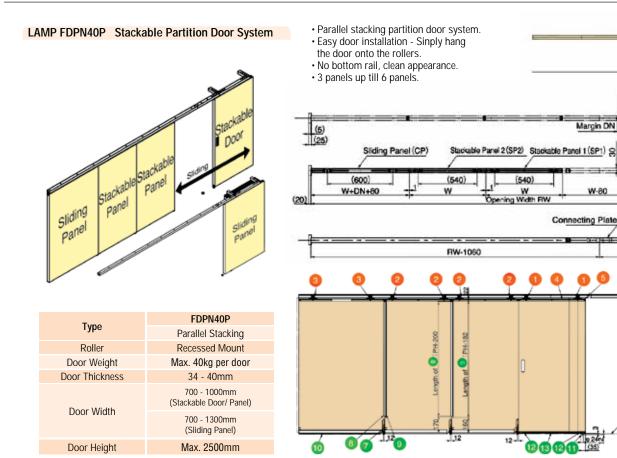
Easy door installation - Simply hang the door onto the rollers.
No Bottom rail, clean appearance.

· Swing door parts are optional.

• 3 panels up till 6 panels.







Shanghai Tong Lee Hardware Product Catalogue 2022-2024 | Quality, value & more... For more information on any of the products, please contact us.

Door Height (SD) :DH=RH-18

w

W+80

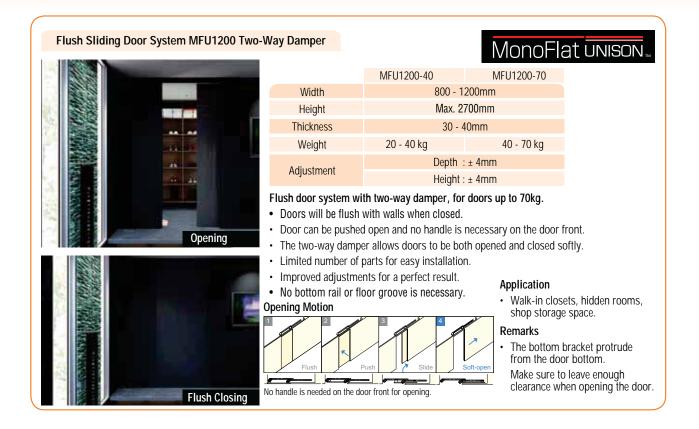
: Stackable Door (SD)

MTK-SO1 SUS 304 Stainless Steel Glass Sliding Door System

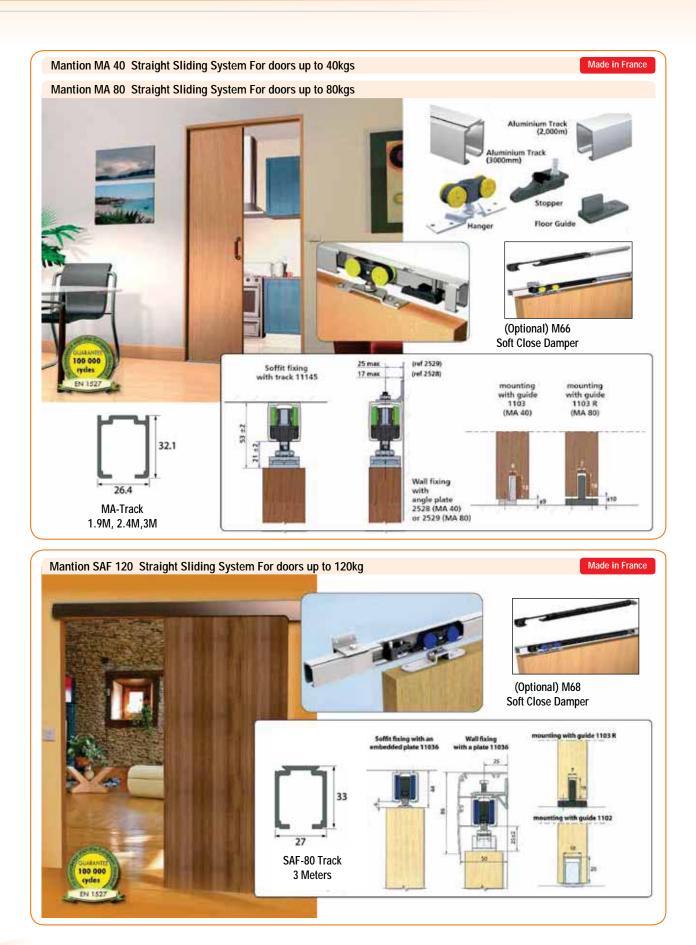
Load Weight : 120 kgs Track : 2 meters



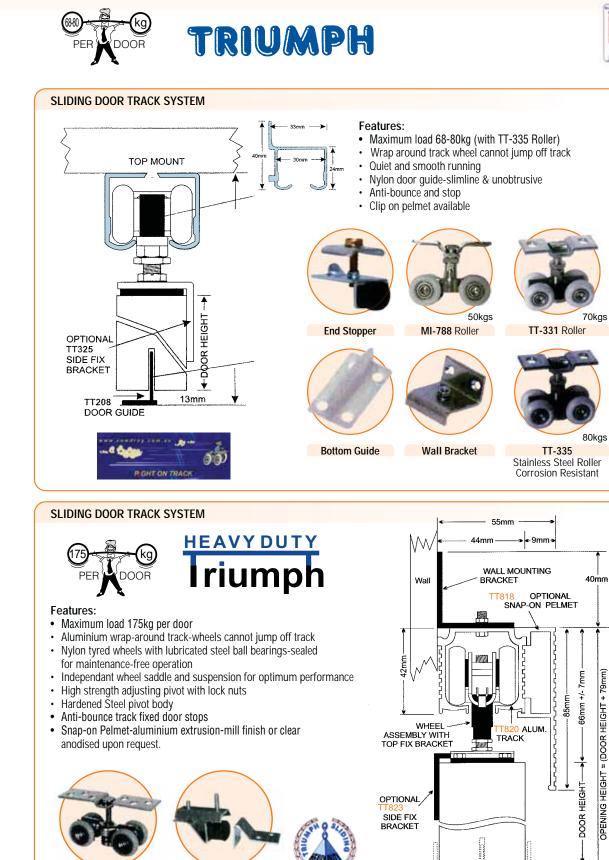




LAMP LIN-X1000	Door Width	7	50 - 1100 mm	
Monoflat Lin-X Hinge (Heavy Duty)	Door Height	Ν	/lax. 2980 mm	
Mononat Em X minge (neavy Duty)	Door Thickness		24 - 40 mm	
	Door Weight	Ma	ax. 90 kg / Door	
<image/>	 Features Unique Design & Easy Instal Lateral Swing Mechanism Allows doors to swing out la application. Full Access to Cabinet Door will not get in the way w Smooth Movement Handle can be installed in an Free Stop & Soft-close Door can be stopped in any p 4-Way Adjustable Adjustment in vertical (±7 m and parallel (±3°). Parts Included Truss head tapping screw 6× 	lation. aterally in a small radiu when fully opened prov y position of door. position and closes so m), horizontal (±7 mm <25 (16 pieces) acity	is, ideal for tight fi viding full access	to the cabinet.
	Open/Close cycles	Door sagging	3mm	5mm
	60,000		70kg	90kg
	00.000		50kg	80kg
	80,000		oong	OUKY







ALLOW 13mm FOR SUITABLE DOOR GUIDE

OPENING HEIGHT = (DOOR HEIGHT + 79mm

TT-831

P-826



MAXI ROLLER



HEAVY DUTY SLIDING DOOR TRACK SYSTEM Features: • Maximum load 227kg per door 29mm Roller-Manganese Bronze tyre and Stainless Steel housing 20mm Head Guide Track-Manganese Bronze for greater weight carrying Head Guide-extruded aluminium Designed for use with heavy timber 20mm TT612 Bronze Track door or framed glass door Door Height is base to head less 17mm 6mm Suitable for external use 6 mm 19mm Base to head TT655 Sheave mm, 10 TT-655 32mm 35mm Outside Inside 60mm

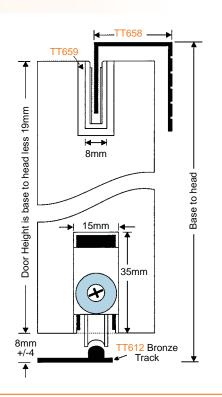
SLIDING PATIO DOOR TRACK SYSTEM



Features:

- Maximum load 200kg per door
 Heavy duty height adjustable sheave with Manganese Bronze tyre and stainless steel housing
 Suitable For External use
- · Especially suited to timber Pation door
- Hard wearing Manganese Bronze Track
- Optional Pelmet Guide and Pelmet Guide Block to aid with weather proofing







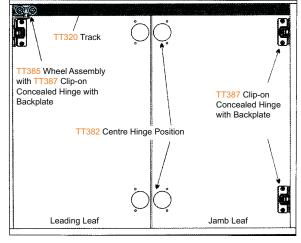
HINGE REQUIREMENTS: Up to 1000mm high - 2 Hinges 1000mm to 1500mm - 3 Hinges 1500mm to 2000mm high - 4 Hinges 2000mm to 2100mm high - 5 Hinges

SCHEMATIC VIEW

Carcass



CONCEALED BI-FOLDING DOOR TRACK SYSTEM



Features:

- Wrap around aluminium track available in Mill finish and clear Anodised ٠
- Nylon wheel with lubricated steel ball bearings for smooth guide operation
- Hinge Bracket on Wheel Assembly suits TT-387 Clip-on concealed hinges Ideally suited to doors up to 1000mm high but may be adapted to suit doors
- up to 2100mm high (additional hinges required) Specially designed Centre Hinges allow for accurate door alignment
- Maximum recommended leaf width 600mm





Wheel Assembly

T387 Clip-on Concealed Hinge with Backplate fixes to TT385 with M4 screws (supplied)

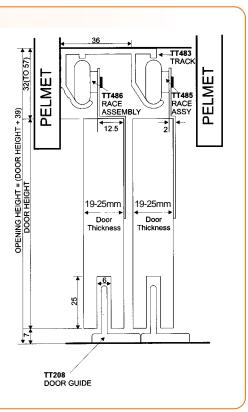
SLIDING DOUBLE DOOR TRACK SYSTEM



Features:

- Maximum load 45kg per door
- Nylon wheels rivetted to bracket with lubricated ball bearings • for quiet and smooth running Height adjustment slot for accurate door alignment
- Two offset race assemblies suit doors up to 40mm
- Extruded aluminium double "J" Track-ribbed for Visual appeal
- Anti-jump lip built into track
- Zinc plated steel components resist corrosion •
- Packaged or sold separately
- Alternative door guide available

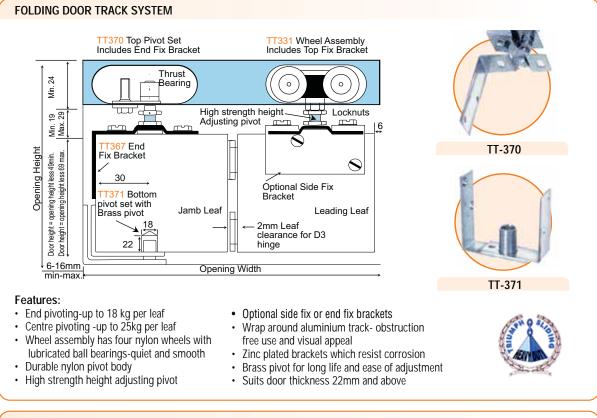




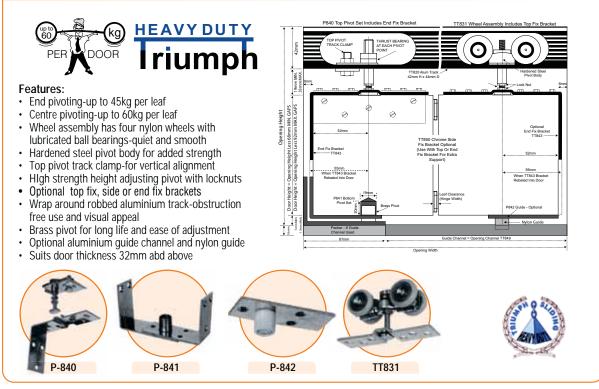


TRIUMPH

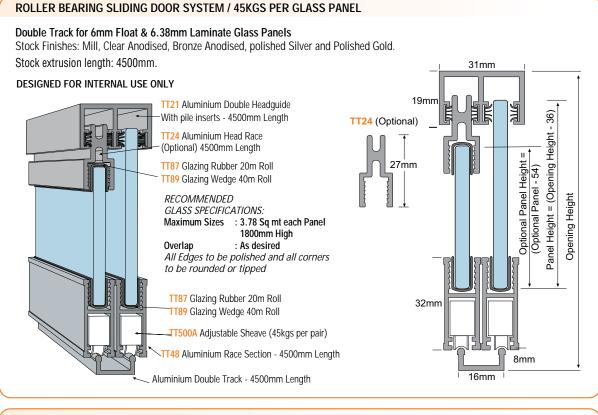




FOLDING DOOR TRACK SYSTEM







TUDOR SLIDING DOOR TRACK SYSTEM CUPBOARD DOORS - 20KG PER DOOR

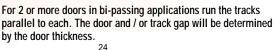
Features:

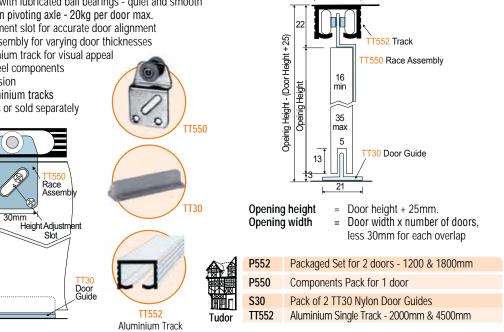
19

- · Nylon wheels with lubricated ball bearings quiet and smooth
- Dual wheels on pivoting axle 20kg per door max.
- · Height adjustment slot for accurate door alignment
- · Offset race assembly for varying door thicknesses
- Ribbed aluminium track for visual appeal Zinc plated steel components
- reduces corrosion
- Extruded aluminium tracks

Æ

· Packaged sets or sold separately







MI-689 MOBILE Wardrobe Sliding System for 2 & 3 Doors (with soft close)

Track Length : 2000mm, 3000mm



Double soft close for 2 doors

Full soft close for 3 doors

MI-SL0798 In Line Sliding Door System

Track Length : 1800mm, 2000mm, 2400mm, 3000mm



Features:

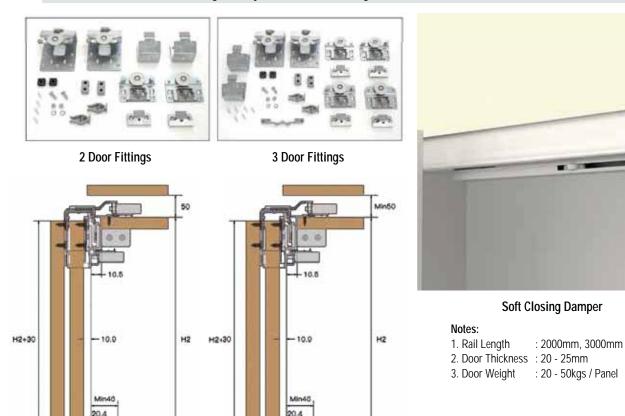
- The cabinet door is flushed when closed.
- · Two way soft closing.
- The cabinet door up and down, left and right gabs are adjustable.
- Door panel thickness : 18mm 45mm
- Loading capacity : Max : 60kgs / panel

Train wheel and accessories: steel / engineering plastic. Track: Alluminium Alloy.



Wardrobe Sliding & Folding Door Systems

MI-SL0509-2/3 Wardrobe Sliding Door System with Soft Closing

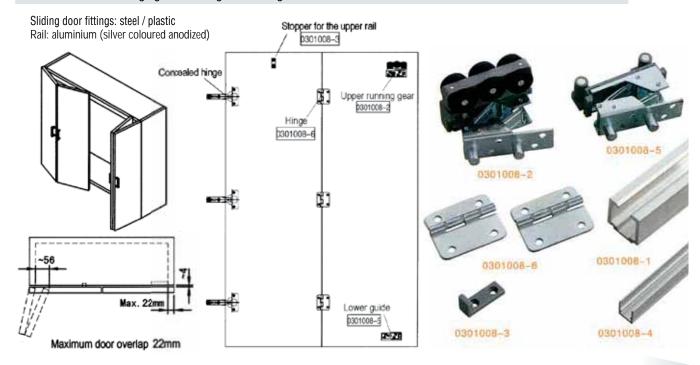


MI-0301008 Inner Hanging Fold Sliding Door Fittings

30.8

Min60

30



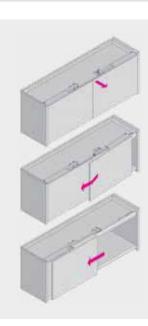
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Wardrobe Sliding & Folding Door Systems

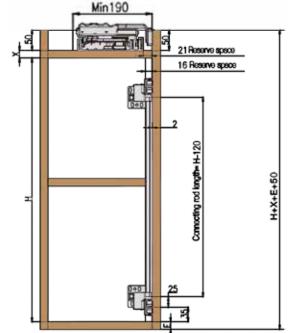
MI-SL0802 In Line Flush Sliding System For Lower / Hanging Cabinet



X=Top panel thickness E=Thickness of door panel cover bottom panel







Product Specification

Cabinet Inner Width	Cuttable Rail Range	Door Width (door panel cover side panel 25mm)	Door Height
1750mm	1150mm - 750mm	600mm - 900mm	≤1000mm
2350mm	1750mm - 2350mm	900mm - 1200mm	≤1500mm

TANGO 40-150 Mantion Partition Doors And Wardrobe Doors

Made in France



Wardrobe Sliding & Folding Door Systems



MI-9512 Stainless Steel Cabinet Roller Set Track: ZY328



ZY-328 3 meters Track Top & Bottom Track



ZY-293 Cabinet Roller Set Track : ZY328

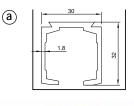


a) M-680-1
3.7 meters Single Track
b) M-680-2
3.7 meters Double Track





M-688 Adjustable Top & Bottom Roller Set (40kg) Track: M680-1/2





a) MI-TM1305 Aluminium Track 2 meters, 2.5 meters, 3 meters, 5 meters b) M-857 Sliding Door Roller Set Load Capacity : 130kgs



DF-01 Sliding Door Stabilizer (For Doors Up till 2500mm)

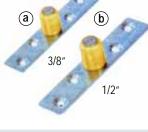


L Roller Guide



MI-SL-0904B 2 Way Soft Closing Sliding Gear with 2500mm Track Load Capacity : 100kgs Door Thickness : 35-50mm Min. Door Width : 820mm





a) M-289 b) M-287 Brass Roller Guide

Glass Clamps & Accessories



ST-1411 Glass Holder L/M/S Glass Thickness: 5-15mm Brushed Satin Nickel



K612 Glass Grip Support Glass Thickness: 5-15mm Satin Nickel L25 x W25 x H45(mm)



a) ST-105H b) ST-105P Glass Holder Glass Thickness: 6-8mm (with/without pin) NP/GP



M-001 Glass Grip Support Glass Thickness: 5-15mm Brushed Satin Nickel L30 x W30 x H48(mm)



MI-5012 Glass Holder Glass Thickness: 6-8mm, 10-12mm L: 60, 100mm Brushed Nickel, Aluminium



SS-107 L: 26 x W: 12mm Glass Stud Diameter 5mm Pin Nickel





Italiana K LINE Glass Shelf Support Dia. 5mm Pin L: 23.5mm x W: 6mm

For Wood



* (Shelf can be regulate after installed)



M-003 Glass Grip Support Glass Thickness: 5-30mm Brushed Satin Nickel H84 x L66 x T28(mm)

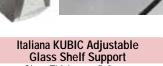


MI-5024 Glass Holder Glass Thickness: 8-12mm Satin Nickel



6090 a) ø19x25 & 38 & 50 & 60 & 75 & 100 & 150 & 200mm b) ø12 x 25mm Glass Spacer Brushed Satin Nickel, Chrome





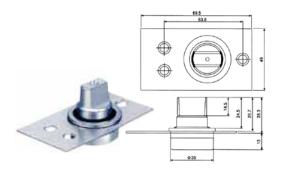
Glass Thickness: 5-9 mm



Floor Spring & Patch Fittings

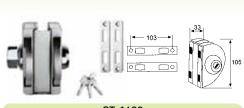


Stainless Steel, Glass Door Lock (Double Door) Suitable fo toughened glass door with a thickness of 10-12mm



MI-542E Floor Spindle Pivot Load Weight: 80 kgs

Features



ST-1692 Stainless Steel, Glass Door Lock (Single Door) Suitable for toughened glass door with a thickness of 10-12mm

1542-01

Floor Spindle with 90° Hold Open Dual Open-Close Action

Material: Stainless Steel with Crust

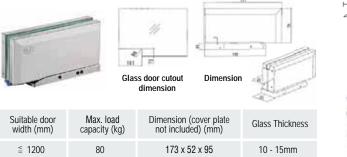
Max. Load: 80 kgs

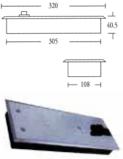


(a)- M-56 (b) A84-2 Top Pivot Spindle Arm



GEZE TS137B Floor Mounted Pivot L75mm x W70mm Load Capacity: 250 kgs





Floor Spring Stainless Steel Čover size: 308mm(L) x 130mm(W) x 42mm(H) Door width: max. 1200mm Door weight: 120kg



DT-7010 Lock Clamp Patch Fitting Stainless Steel

DT-7011 DT-7012 DT-7013 MI-502A TOP PIVOT Door Bottom Door Top Over Panel Patch Fitting Patch Fitting Patch Fitting Stainless Steel Stainless Steel Stainless Steel Stainless Steel



Table & Sofa Legs



TL-004 Dia : 60mm Length: 700mm / 1100mm Table Leg (Adjustable) CH, Brushed Satin Nickel, Black



703C 80mm, 100mm, 150mm Aluminium (Adjustable), Sofa Leg



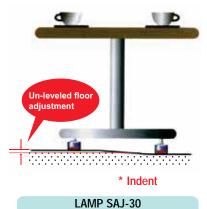
173.062 Black Plastic Adjustable Table Leg



LAMP MKRS SUS 304 Stainless Steel Leveling Guide (With Rubber Pad) Dia : 30,40,50,60,70mm



A-888 (Adjustable Leg) Free space is entirely in your hands



Self-Adjusting Leveling Glide



MK-544-F Console Table Stand (Slant) Chrome Plated Diameter 50mm x H200mm



FF 89189 Dia. 20mm, 25mm Glide with Felt Brown / White



FF89131 Dia. 50mm Length : 100mm, 150mm, 300mm Stainless Steel Leg

Bracket / Hasps / Latches



EB-303/EP SUS 304 Stainless Steel Folding Bracket Load Capacity: 150kgs/pair



SB-102 Shelf Bracket 10" & 12" & 14" White / Stainless Steel



ST-645 Concealed Bracket 6" & 8" & 10" & 12" & 14"



MI-TK190 • Material: Steel/PA6 • Anti-Fall Fittings for Cabinet



MI-300 70mm Stainless Steel Latch



MI-404 Hasps with Latch Chrome



ST-100 Bracket for Double Leaf Door Nickel Plated



MI-L305

Stainless Steel L-Latch

Stainless Steel Hasp W-303: 3" W-304: 4" W-305: 5"



MI-7050 Turn Latch Satin Nickel



a) J105 b) J106 a) Box Hasps, Stainless Steel b) Box Hasps with Hoop, Stainless Steel



MZ-SA 006 Barn Door Sliding Door Latch



STA-321 304 Stainless Steel Sliding Door Latch



4400P Stainless Steel (SUS304) Sliding Door Latch with Indicator



LAMP ML-ZN80 Magnetic Touch Latch White, Black (Strong Push Force For Doors Up Till 125kgs)

Catches



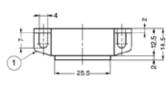


LAMP MC-159 Ultra Thin Magnetic Catch 4kg



22

LAMP YN-001P Ultra Thin Magnetic Catch 2.7kg





LAMP MC-0099 Black, White Universal Magnet Catch



BC001 BR Brass Double Ball Catch Lenght: 43mm, 50mm, 60mm, 70mm Colour: Chrome, Brass



LAMP ML-120 Magnetic Touch Latch (Long Stroke), White, Black



MI-032 Adjustable, Ball Catch



MI-277/MI-278 Magnetic Catch White / Brown MI-277= 2.5kg MI-278=5kg



M-611 (single) M-612 (double) Magnetic Touch Latch White Black upon request

LAMP MC-37

Safe Push Latch

ABS Plastic

Black, White





LAMP MLC-130 White / Black Long Stroke Touch Latch



SRC-009 Adjustable Magnet Catch (20mm or 40mm) Grey

JF-11 Roller Catch



ST-6110 White Adjustable Magnet Catch



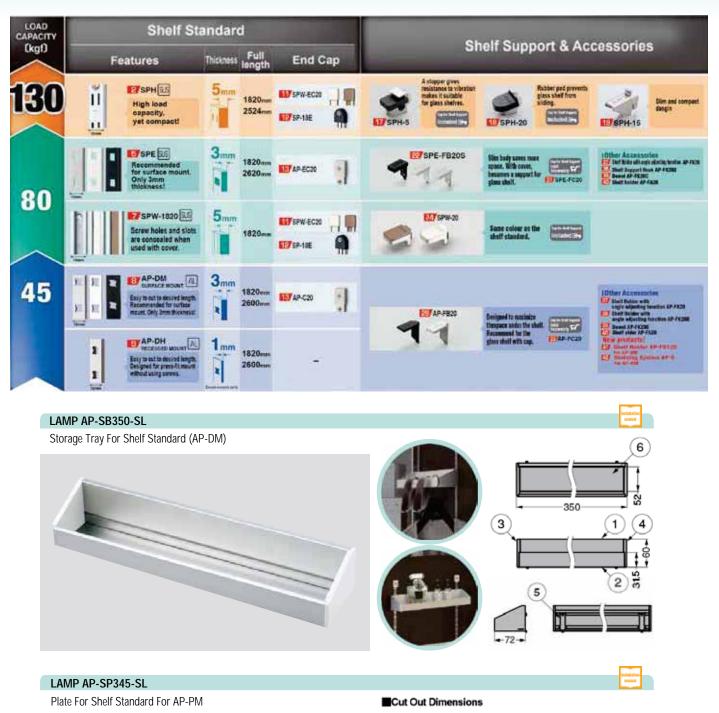
K-460 Mini Catch



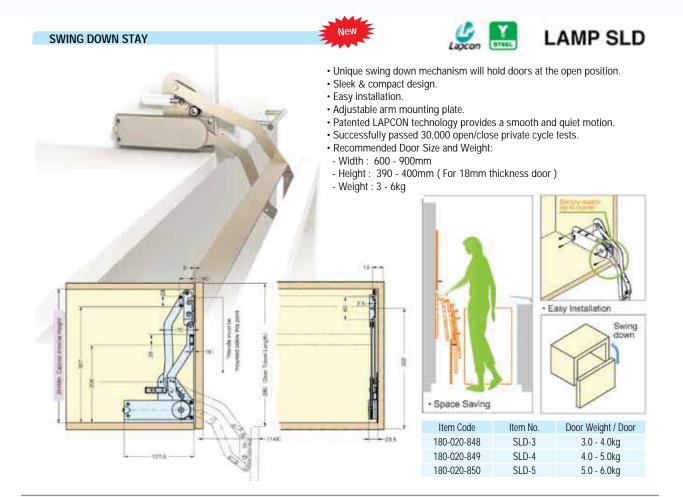


SRC-002 Auto Catch

Shelving Systems









LAMP SLUN PAT SWING LIFT-UP Material: Plastic, Steel Finish: Nickel Colour: Grey Supplied with screws With soft closing function

- SLUN unique mechanism will help lift doors and hold them up.
- Sleek & compact design
- Easy installation
- Adjustable mounting plate
- Patented LAPCON technology offers smooth and quiet motion
- Successfully passed 30,000 open.close private cycle tests.

Item No.	Cabinet Width (mm)	Door Height (mm)	Door Weight (kg)	Door Travel Length (mm)
SLUN-3			2.5 ~ 3.5	
SLUN-4	600 - 900	390 - 450	3.6 ~ 4.5	390 ~ 425
SLUN-5			4.6 ~ 5.2	



LAMP HDSN-30 PAT.P HEAVY-DUTY SOFT-DOWN STAY

Material : Plastic, Steel

Finish : Light Grey, Nickel

Colour : Light Grey

Supplied with 3.5 x 15 screws

- HDSN-30 unique mechanism will save the installation space, and assist the door open and close in a smooth and soft motion.
- Neat, compact design but also heavy-duty use is available.
- One piece used can be available within a certain specification.
- Patented LAPCON technology lets the movement glide smoothly and quietly.

Item No.			Door Torque	
Left	Right	Туре	Opening angle 90°	Opening angle 80°
HDSN-30KL	HDSN-30KR	К	13.7-17.5N-m (140-189 kgf.cm)	13.7-19.5N-m (140-199 kgf.cm)
HDSN-30ML	HDSN-30MR	М	17.6-21.5N-m (190-229 kgf.cm)	19.6-24.4N-m (140-199 kgf.cm)
HDSN-30HL	HDSN-30HR	Н	21.6-24.4N-m (230-269 kgf.cm)	24.5-29.3N-m (250-299 kgf.cm)
HDSN-30SL	HDSN-30SR	S	25.5-29.4N-m (270-300 kgf.cm)	29.4-34.3N-m (300-350 kgf.cm)

LAMP HBFN PAT.P

Material : Plastic, Steel Colour : Light Grey Finish : Nickel

- Supplied with 3.5 x 15 screws
- HBFN unique new bi-fold mechanism will assist the door open and close in smooth motion.
- · More compact design requires nothing any tracks or guides.
- Handle can be put at lower position.
- Arm length adjustable for various applications
- Patented LAPCON technology lets the movement glide smoothly and quietly.

Item No.	Door Width	Door Height / pc	Door	Door
	(mm)	(mm)	Thickness (kg)	Weight / pc
HBFN-2S				2.5 - 3.5
HBFN-3S		260 - 320		3.5 - 4.5
HBFN-4S				4.5 - 5.5
HBFN-2M				2.5 - 3.5
HBFN-3M	450 - 900	320 - 370	17 - 20	3.5 - 4.5
HBFN-4M			4.5 - 5.5	
HBFN-2L.1				2.5 - 3.5
HBFN-3L.1		370 - 420		3.5 - 4.5
HBFN-4L.1				4.5 - 5.5







LAMP SDS-C100-TV SHORT ARM VERSION

- Suitable for low-height cabinet such as AV cabinet
- · Minimum height 140mm
- Operational Torque moment 5.0 12.0kgf/cm (0.49-1.18N/M)
- Black and white version available
- For Cabinet with width over 900mm,
- use of 2 stays recommended



LAMP NSDX- 10 (R/L) PAT.P DOWNWARD-OPENING FLAP WITH SOFT OPENING

with Piano , Butt or Drop Hinges. NSDX-10 is designed to securely latch a flap closed. Torque: Torque= Door Calculation Height x 1/2 x Door Weight Per piece: 1.96 - 6.686N.m (20-70kgf.cm) Per pair: 3.92 - 13.72N.m (40-140kgf.cm)



LAMP NSDX- 20 (R/L) PAT TOP OPENING FLAP STAY WITH SOFT CLOSING

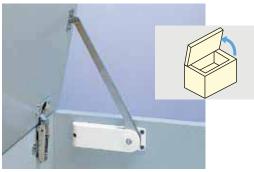
with Piano, Butt or Concealed Hinges. NSDX-20 is designed to hold a flap in the fully opened position. Torque: Torque= Door Calculation Height x 1/2 x Door Weight Per piece: 1.96 - 6.686N.m (20 - 70kgf.cm) Per pair: 3.92 - 13.72N.m (40 - 140kgf.cm)



LAMP NSDX- 35-2S (R/L) PAT UPWARD OPENING FLAP STAY WITH SOFT CLOSING

with Piano , Butt or Concealed Hinges. NSDX-35-2S/Angle adjustable from 80° to 100° Torque: Torque= Door Calculation Height x 1/2 x Door Weight Per piece: 1.96 - 4.9N.m (20 - 50kgf.cm) Per pair: 3.92 - 9.8N.m (40 - 100kgf.cm)

LAMP HDS-20 HEAVY DUTY SOFT-DOWN STAY



Features

- For top-opening doors.
- · Can be used with concealed, piano, or butt hinges.
- Designed to hold the door in fully opened position.
- Used in pairs.

Parts Included

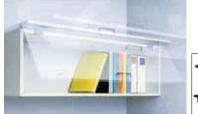
- · Mounting plate
- Binding head tapping screw 3.5 X 15

Applicable Range

Torque	Model	Qty
13.7 ~ 19.5 N.m	К	1 pair
19.6 ~ 24.4 N.m	М	1 pair
24.5 ~ 29.4 N.m	Н	1 pair
39 ~ 41 N.m	XH	1 pair

LAMP OV - OVER -THE-TOP FLIPPER DOOR

- · Makes closings smooth and quiet.
- Doors will not slam shut.
- Ideal for office overhead filing storage, Laboratory and kitchen cabinets, etc.
- Adjustable closing speed.





Approximate door weight and size should be as follows based on 2 units per door.

 Door weight
 :
 3-5kg. (6-11lbs.) for OV-1 (light duty) 60-100kg.cm (55-85lbs.inch)*

 5-8kg. (11-18lbs.) for OV-2 (heavy duty) 100-160kg.cm (85-135lbs.inch)*

 Door thickness (T)
 :
 19mm (3/4") or 20mm (as standard)

 Door width (W)
 :
 700-1,400mm (27-58")

 Door height (H)
 :
 350-450mm (13-18")

 Note: *1/2 x H x door weight.
 *

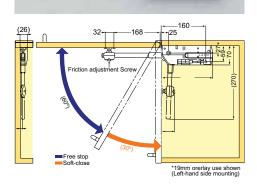
LAMP HDS-10S - Self Close Stay SPECIFICATION

- For Down-ward opening flaps
- Stays opened in the down position
- Self-closes after a small impulse
- Completely Unique movement
- Save trouble to close the doors by hand
- Torque moment 60 180kgf. cm by 4 models
- K type 60-95f.cm / pair
- M type 95-130f.cm / pair
- H type 110-160f.cm / pair
- S type 140-180f.cm / pair



LAMP SLS-ELAN (Medium, Heavy Duty) LIFT ASSIST STAY





0V-1

0V-2

SWING LIFT-UP STAY

Lapcon stay for swing lift-up doors. Lift-assist mechanism for extra light-opening. Door stays in any desired position. Damper equipaed for soft 8, cilent closing at the state of the state o

- Damper equipped for soft & silent closing at the end.
- Simple installation by mounting guide plate and slide in main body.

- · No hinges are required.
- · Connecting bar stays on top for maximum access inside the cabinet.
- Recommended Door Size and Weight :

Door Weight	5-11kg
Door Height	390-500mm
Door Width	Max. 1,500mm

BI-FOLD LIFT ASSIST STAY



LAMP HBF-ELAN

LAMP SLU-ELAN

- Bi-fold door mechanism will assist in opening and closing doors in a smooth motion.
- · Easy installation using a paper template and multiple adjustments.
- Recommended Door Size and Weight:

Door Weight	2.5-6.5kg
Door Height	320-370mm
Door Width	Max. 1,200mm

LIFT ASSIST STAY



- · Lift-assist function for easy and smooth opening
- Soft-closing function for silent and safe closing
- Free stop function from 30°-70°
- Simple installation by aligning body to edge of cabinet (Time saving)
- No hinge, no guide bar required.
- Clip-on mounting plate for speedy door installation
- 3 powers available (L,M,H)
- Optional logo plate available

Door Weight	5-12.5kg
Door Height	500-750mm
Door Width	Max. 1,200mm



SOFT CLOSING DAMPING GAS SPRING

MI-668

MI-320



	450	660	900	1200
405	50N×2	50N×2	80N×2	100N×2
500	50N×2	100N×2	100N×2	150N×2
600	BON×2	100N×2	150N×2	\searrow

Patent Right No.: 201720831431.1

Advantages 1. Force Adjustable

2. Soft Closing

Attention:

Material: Steel + Plastic Finish: Painting Capacity Range: 100, 150N Available : Up turning wooden door and aluminum-frame.



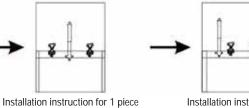
Model	Pimp Diameter (mm)	Rod Diameter (mm)	Length (mm)	Hole Distance (mm)	Stroke (mm)	Standard Pressure
MI-868	¢ 15	¢6	312	282	92	100, 150N

LIFTUP BOX STAY WITH SOFT CLOSING

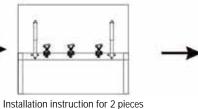


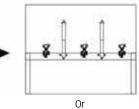
This Product contains high-pressure parts, do not privately remove. Please install this product after cabinet adjusted well, to ensure the product life and effect. And install the product on 2 sides of the cover panel or install on the middle position. Door panel height must at least reaches 32cm.

Installation Quantity Reference				
Door Width Door Height	300 < W ≤ 1000	1000 < W ≤ 1500		
$320 < H \le 500$	1 piece	2 pieces		
500 < H ≤ 650	2 piece	2 pieces		



Parameter Table:





LIFT UP BED STAY

1601022A, 1601022B



Code	Arm Lenght (mm)	Strength (N)	End Mount	Side Mount
1601022A	1006	440	28 kgs	43 kgs
1601022B	1006	630	40 kgs	60 kgs
1601022	702	630	40 kgs	60 kgs

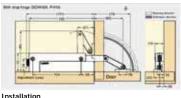
LAMP COMPACT SOFT-DOWN STAY





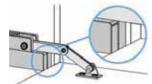
Features

- 1. Soft-down stay for downwardopening flap doors. Works well with short flap doors.
- Simply installation by just aligning the stay with the sides and fastening with screws. (For single axis hinges and drop hinges)



3. When closing the flap, the damper provides no resistance and also has a lift assist function for easy lifting and operation (Type M and H only)

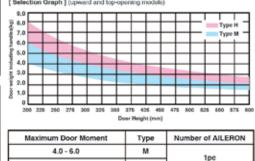
- 4. Non handed.
- Placed at the bottom of interior of the cabinet, significantly reducing dead space.



*Cannot be installed with concealed hinges

LAMP AILERON LIFT ASSIST STAY WITH DAMPER





Refer to the left graph as a guide for model selection. For use with doors outside of the scope of this graph, use the calculation below. Door weight includes attached decorations.

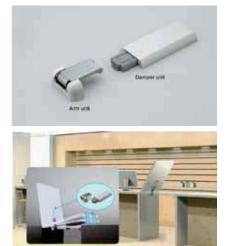
Maximum Door Moment (N. m) = Door weight (kg) x 9.80665 x Distance from rotation centre to door centre of gravity (m)

н

LIFT-ASSIST DAMPER



Made in Japan



Features

- Lift-assist mechanism with light opening
- Smooth and soft close movement at the end, preventing flaps from slamming shut.

6.0 - 8.0

- Ideal for counter flaps at bars, restaurant and receptions.
- Door thickness: 15-25mm. Max. door thickness with spacer LAD-DP is 40mm.
- · Can be installed on the backside of a table with bracket.
- Successfully passed for the 100,000 open/close private cycle test.



ARN-2-H Made in Japan

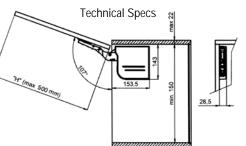


AeroBus



Packing in kit, composed by: 2 system groups 2 covers : right and left

- 2 mounting plates for the door fixing
- 6 screws 4 x 15 •
- 8 screws 4 x 35



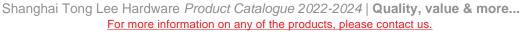
Door weight (including the handle)

	Opening Force	
"H" (mm)	59. 0VBS.A9.D40	\vee
400	2,4 - 5,5 kg	
350	2,7 - 6,3 kg	
300	3,2 - 7,4 kg	
250	8,8 - 8,9 kg	
200	4,8 - 11,0 kg	
180	5,3 - 12,3 kg	

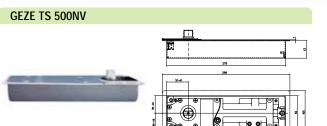
Application with door with height max. 500mm and variable width bound to the load capacity.

Door Closers





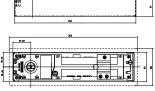
Door Closers



Closing force in accordance with En 1154 : 1 - 4 Left width recommended up to: 1100mm Left weight recommended up to: 150kg Height: 42mm







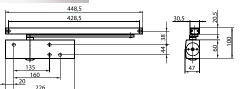
Closing force in accordance with En 1154 : 3 - 6 Left width recommended up to: 1400mm Left weight recommended up to: 300kg Height: 54mm

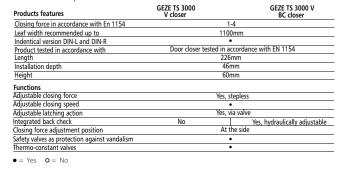
GEZETS 3000 V

Guide rail door closer for 1-leaf doors up to 1100mm leaf width



The overhead door closer TS 3000 V is suitable for both left and right hand single action door. The closing force, size 1-4 acc. to EN 1154, can be adjusted at the side, the hydraulic latching action and thermally stabilised closing speed can be adjusted from the front.



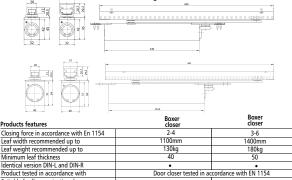


GEZE Boxer

Integrated door closer for single-leaf doors with a leaf width of up to 1400mm



GEZE Boxer integrated door closer is incorporated discreetly into the door leaf and frame. The guide rail and lever are only visible when the door is open. Once the door closer is installed the closing force and speed, latching action and hydraulic back check can be conveniently adjusted from the top. It is suitable for both left and right hand single action door.



Leaf width recommended up to	1100mm	1400mm
Leaf weight recommended up to	130kg	180kg
Minimum leaf thickness	40	50
Identical version DIN-L and DIN-R	•	•
Product tested in accordance with	Door closer tested in acc	ordance with EN 1154
Suitable for fire proctection doors	•	•
Length	286mm	293mm
Installation depth	32mm	40mm
Height	45mm	54mm
Functions		
Adjustable closing force	Yes, infinit	ely variable
Adjustable closing speed	•	•
Adjustable latching action	Yes, via	valve
Integrated back check	Yes, hydraulical	y adjustable
Closing force adjustment position	Τορ)
Safety valve as protection against vandalism	•	•

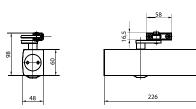
Yes

GEZE TS 2000V

Link arm door closer for single-leaf doors with a leaf width up to 1250mm



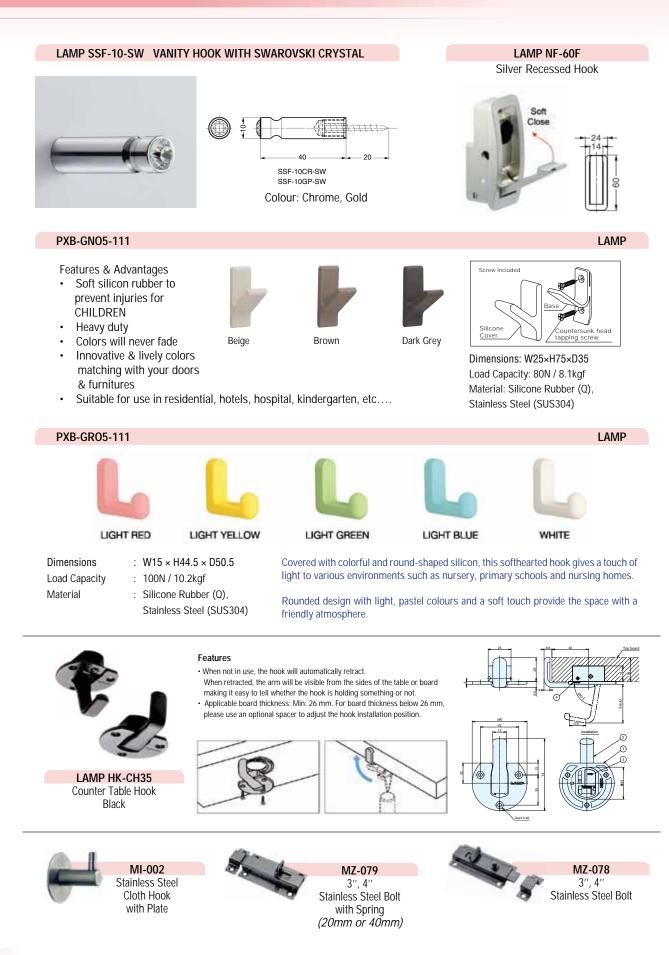
The overhead door closer is suitable for both left and right hand single action door. The closing force is variable in accordance with DIN En 1154, size 2/4/5, by mounting position. The closing speed can be conveniently adjusted from the front and latching action is adjusted by means of the link arm.



roducts features	GEZE TS 2000 NV closer	GEZE TS 2000 V closer	GEZE TS 2000 VBC closer
losing force in accordance with En 1154	2-4	2	4/5
eaf width recommended up to	1100mm	125	0mm •
identical version DIN-L and DIN-R	•	•	
roduct tested in accordance with	Door closer te	ested in accordance wit	h EN 1154 o
uitable for fire protection doors	•	0	
Iounting plate with hole patterns acc. to N1154 Supplement 1	•	٠	•
ength		266 mm	
istallation depth	48mm		
eight	60mm		
unctions			
djustable closing force	 With variable adjustable 	 Via mou 	nting •
djustable closing speed	•	•	
djustable latching action	 Via Value 	0	 Via Link arm
ntegrated back check	Optional		 Hydraulic fixed
losing force adjustment position	On the side	Mounting	position •
hermo-constant valves	•	•	

= Yes **o** = No

Bolts / Hooks



Bolts / Hooks



Satin Nickel Concealed Security Latch



FG-2, 4, 6, 12 2" & 4" & 6" & 12" Hook Stainless Steel



4" & 6" & 8" & 10" & 12" Stainless Steel Bolt



AN-5010 Bolt Brushed Satin Nickel



W-12SS Stainless Steel Door Chain



MI-501 Stainless Steel Indicating Bolt



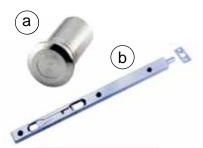
DG-011 BSN Door Guard with rubber Protector



MI-031 Satin Nickel / Antique Brass Door Guard



MI-001 Stainless Steel Hook



DSP-001 (a) Dust Proof Socket Stainless Steel, Brass Plated

DB-004 (b) Stainless Steel Flush Bolt 6", 8", 10", 12", 18", 24" Box Type



Q3A Stainless Steel Door Bolt



MI-229

Door Guard With Chain

MI-TK-689 Horizontal Pull down bed accessories with desk

 Wall Bed (Murphy bed) Mechanism



Parameter details:

Model	MZ-TK 689-1	MZ-TK 689-2
Size Inside Bed Cabinet	2086 x 1093 x 309mm	2086 x 1393 x 309mm
Mattress Size	900 x 2000 x 160mm	1200 x 2000 x 160mm



Features:

- This wall bed mechanism is of damper which changes lifting strength according to different opening angles. The bed can be easily pulled open to 30 degrees just at the beginning of opening. As wall bed opens down, forces of gravity and damping increase, which makes the wall bed go down steadily and can even stop at whatever positions. Conversely, the wall bed mechanism has the same function when it closes.
- The wall bed mechanism is of a safety lock which locks automatically when bed completely closes.
- Open the bed: pressing the lock hole on the bed panel can pop out the bed handle. Rotating downward and pulling outward the handle can open wall bed.
- 4. The wall bed mechanism includes metal bedstead (bed frame) for the mattress.
- 5. The mechanism is of automatic legs, which avoids opening the legs by hand.
- The hidden wall bed is in particulars suitable for small room, which is spacesaving.
- 7. No. guide bar is required.

MI-TK589 Vertical pull down bed accessories with desk

Pneumatic End Mount Style (Vertical)
 Wall Bed (Murphy bed)
 Hardware Mechanism



Features:

- This wall bed mechanism is of damper which changes lifting strength according to different opening angles. The bed can be easily pulled open to 30 degrees just at the beginning of opening. As wall bed opens down, forces of gravity and damping increase, which makes the wall bed go down steadily and can even stop at whatever positions. Conversely, the wall bed mechanism has the same function when closes.
- The wall bed mechanism is of a safety lock which locks automatically when bed completely closes.
- Open the bed: pressing the lock hole on the bed panel can pop out the bed handle. Rotating downward and pulling outward the handle can open wall bed.
- 4. The wall bed mechanism includes metal bedstead (bed frame) for the mattress.
- 5. The mechanism is of automatic legs, which avoids opening the legs by hand.
- 6. No guide bar is required.



Item No.	MI-TK589-1	MI-TK589-2	M2-TK589-3
Size Inside Bed Cabinet	986 x 2198 x 309mm	1286 x 2198 x 309mm	1586 x 2198 x 309mm
Mattress Size	900 x 2000 x 160mm	1200 x 2000 x 160mm	1500 x 2000 x 160mm



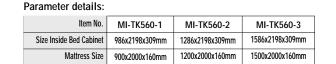
MI-TK560 Hidden Murphy Wall Bed Series (Soft opening down)

• Pneumatic End Mount Style (Vertical) Wall Bed (Murphy bed) Hardware Mechanism



Features:

- 1. This wall bed mechanism is of damper which changes lifting strength according to different opening angles. The bed can be easily pulled open to 30 degrees just at the beginning of opening. As wall bed opens down, forces of gravity and damping increase, which makes the wall bed go down steadily and can even stop at whatever positions. Conversely, the wall bed mechanism has the same function when closes.
- 2. The wall bed mechanism is of a safety lock which locks automatically when bed completely closes.
- 3. Open the bed: pressing the lock hole on the bed panel can pop out the bed handle. Rotating downward and pulling outward the handle can open wall bed.
- The wall bed mechanism includes metal bedstead (bed frame) for the mattress.
- 5. The mechanism is of automatic legs, which avoids opening the legs by hand.
- 6. No guide bar is required.







MI-TK 669-1

2086x1093x309mm

900x2000x160mm

MI-TK 669-2

2086x1393x309mm

1200x2000x160mm

MI-TK 669-3

2086x1693x309mm

1500x2000x160mm

Parameter details:

Size Inside Bed Cabinet

Item No.

Mattress Size

MI-TK669 Pneumatic Side Mount Style (Horizontal) (Soft opening down function)

 Wall Bed (Murphy bed) Mechanism



Features:

- 1. This wall bed mechanism is of damper which changes lifting strength according to different opening angles. The bed can be easily pulled open to 30 degrees just at the beginning of opening. As wall bed opens down, forces of gravity and damping increase, which makes the wall bed go down steadily and can even stop at whatever positions. Conversely, the wall bed mechanism has the same function when it closes
- 2. The wall bed mechanism is of a safety lock which locks automatically when bed completely closes.
- Open the bed: pressing the lock hole on the bed panel can pop out the bed handle. Rotating downward and pulling outward the handle can open wall bed.
- 4. The wall bed mechanism includes metal bedstead (bed frame) for the mattress. 5. The mechanism is of automatic legs, which avoids opening the legs by hand.
- 6. The hidden wall bed is in particulars suitable for small room, which is space-
- saving.
- 7. No. guide bar is required.





MI-TK1601024 Multi-Function Bed Hinge



MI-1604 Wardrobe Extension Mirror Slide (C/W Mirror & Frame) W350 x H1200mm



MI-174.026 85cm - 110cm 15kgs Coat Lift Hanger With Soft Closing Grey



WS-002 Oval Rod Holder Nickel Plated



a) TH-120 Oval Center Bracket b) TH-119 Oval End Bracket



LIFT 700-700A Load Capacity: 15kgs 83 - 115cm Sleek Design Cloth Lift

SUPER LIFT-ISIA Load Capacity: 20kgs 83 - 115cm Heavy Duty Cloth Lift



a) WR-004A Aluminium Oval Pipe H30mm x W15mm X L3000mm

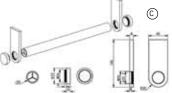
> c) WR-004S Steel Chrome Plated Oval Pipe H30mm x W15mm X L3000mm



LAMP TAW1200 (Double Type)

- The double-type model is designed for installation on side walls of a cabinet or closet, using it in full width.
- Adjusting the length of the rod is easily done in just one step. Load capacity: Up to 15kg or 33 lbs (evenly distributed)





a) MZ-203/ Dia 25 x 3000mm Alluminium Hanging Rod with Rubber Strip

b) MI-3625 Alluminium End Holder



STEP System composed of rails for the application of sliding doors and ladder.



MI-1508 Trouser Pullout Basket (Soft Closing) W664 x D460 x H71mm 600mm W764 x D460 x H71mm 800mm W864 x D460 x H71mm 900mm Space Grey



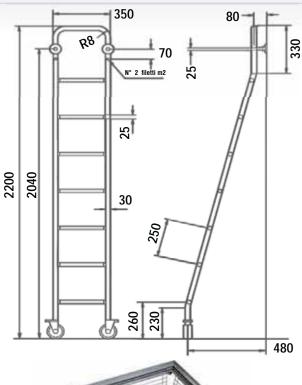
Wardrobe Accessories Storage Box **ZY-0760L** W564 x 478 x 73mm (cabinet size: 600mm) **ZY-0780L** W764 x 478 x 73mm (cabinet size: 800mm) **ZY-0790L** W864 x 478 x 73mm (cabinet size: 900mm)



MI-177.020 Pull Out Tie Rack Dimension (W*D*H*): 130 x 450 x 75mm



MI-177.021 Pull Out Tie & Belt Rack Dimension (W*D*H*): 74 x 450 x 116mm





MI-1504

Trouser Pullout Basket (Soft Closing) W564 x d460 x H175mm 600mm W764 x d460 x H175mm 800mm W864 x d460 x H175mm 900mm Space Grey



HZ040 Build-In Iroing Board D500XW (350-500) X H80mm



Stainless Steel Cloth Hanger

Switches / Sockets / Doorbell / Power Track

Battery-Free Wireless Doorbell

MI-DVB-01-05



POWER TRACK

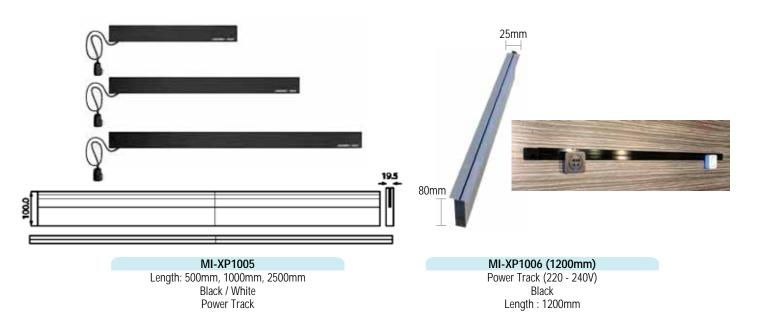
IP54 TUV ♦ WATER ROOF



MI-XP228 PANDORA SET A (400 mm) Black / Silver / Gold



MI-XP1006 (1200mm) MI-XP128 PANDORA SET B (400 mm) Black / Silver / Gold

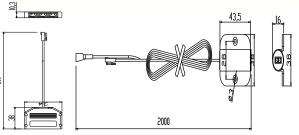


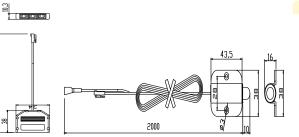
Switches / Sockets / Doorbell / Power Track











		I
1	Size	in
ģ		di
7	Material	А
	Power	Ν
	Input voltage	D
	Out voltage	D

/002
Infra-red Sensor
induction: 45 x 36 x 16mm;
distribution box: 38 x 34 x 10mm
ABS
MAX.30W
DC 12V male terminal
DC 12V female terminal

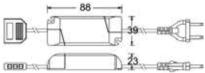
7000

7003				
	PIR Sensor			
Size	induction: 45 x 36 x 16mm; distribution box: 38 x 34 x 10mm			
Material	ABS			
Power	MAX.30W			
Input voltage	DC 12V male terminal			
Out voltage	DC 12V female terminal			
Induction				
Distance	3m			



IP67-70 Tow LED Transformer L168 x W42 x H28mm 165 - 240V (Input) 12V (Output) With B Terminal

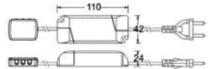




LED Driver (9905)

No wiring, with 3-position junction box. A 9W high wattage, low heat.

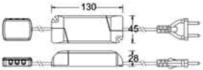




LED Driver (9915)

No wiring, with 6-position junction box. A 15W high wattage, low heat.





LED Driver (9936)

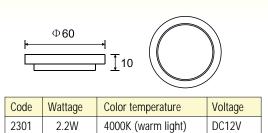
No wiring, with 6-position junction box. A 36W high wattage, low heat.

Model	Input Voltage	Output Voltage	Output Current	Output Wattage
9909	AC175-240V	DC12V	0.75A	9W
9915	AC175-240V	DC12V	1.25A	15W
9936	AC175-240V	DC12V	3A	36W









2301- Cabinet Lamp

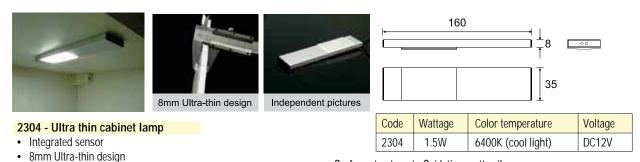
- The lampshade is with PC optical diffusion material, in order to let the effect of light is full and soft.
- Convex lampshade design, 360 °Shiny surfaces, to ensure around the light without a dark.
- Application: 1: kitchen 2 : bathroom and shop

· Life: thirty thousand hours

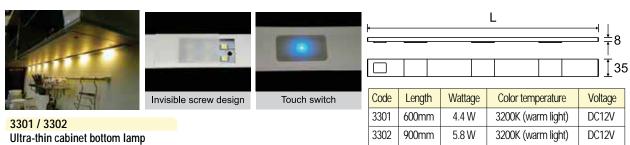
- Material: Aluminum. PC
- Surfaces treatment: High light Oxidation
- Cable length: 1.8m
- Switch: without Colour: Silver / Black



Length	Wattage	Colour Temperatu	e Voltage
320MM	5W		
470mm	6W		
570mm	7W	4000/	AC 165
730mm	10W		265V
870	12W		
1020mm	15W		
	320MM 470mm 570mm 730mm 870	320MM 5W 470mm 6W 570mm 7W 730mm 10W 870 12W	Length Wattage Temperatur 320MM 5W



- · Surfaces treatment: Oxidation matte silver
- Cable length: 1.8m
- Switch: Infrared sensor



- 8mm Ultra-thin design
- · High brightness, No dazzling influence

• Invisible screw design, installing simple

Life: thirty thousand hoursMaterial: Aluminum, PC

• Application: 1:kitchen2 : bathroom and shop

- Invisible screw design
- Application: Cabinet lighting for kitchen and living areas
- · Life: thirty thousand hours

- Material: Aluminum, PC
- · Surfaces treatment: Oxidation matte silver
- · Cable length: 1.8m
- Switch: Touch switch





2307- Cabinet Lamp

- · Butterfly design, simple and generous.
- Convex lampshade design, 360 °Shiny surfaces, to ensure around the light without a dark.
- The light effect diffusion, softly and delicate.
- · Application: Cabinet lighting for kitchen and living areas





Switch: without Ø**68** Ø**5**7 ł 10.5 F Code Wattage Color temperature Voltage 2308 2W 4000K (warm light) DC12V

Ø68 Ø**5**7

Wattage

2W

Code

2307

2308 - Cabinet Lamp

- Embedded design, is very perfectly hid in the plate.
- The light effect diffusion, softly and delicate.
- · Application: Cabinet lighting for kitchen and living areas
- Life: thirty thousand hours

• Material: Aluminum, PC

ŧ 10.5 4

V 10.5 4

Life: thirty thousand hours

Material: Aluminum, PC

Cable length: 1.8m

Color temperature

4000K (warm light)

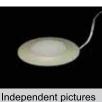
Voltage

DC12V

Surfaces treatment: Oxidation matte silver

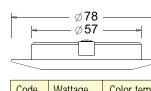
- Surfaces treatment: Oxidation matte silver
- Cable length: 1.8m
- Switch: without •





2309- Cabinet Lamp

- Butterfly design, the appearance is champagne, simple and generous.
- Embedded design, is very perfectly hid in the plate.
- The light effect diffusion ,softly and delicate.
- Application: Cabinet lighting for kitchen and living areas •



71

Code	Wattage	Color temperature	Voltage
2309	2W	4000K (warm light)	DC12V

- Life: thirty thousand hours
- Material: Aluminum, PC
- Surfaces treatment: Oxidation matte silver
- Cable length: 1.8m

13

Switch: without



Code	Wattage	Color temperature	Voltage
2308	2W	4000K (warm light)	DC12V

2310 - Cabinet Lamp

- The lampshade is with PC optical diffusion material, in order to let the effect of light is full and soft.
- Convex lampshade design, 360 °Shiny surfaces, to ensure around the light without a dark.
- Application: 1: kitchen 2 : bathroom and shop

- Life: thirty thousand hours
- Material: Aluminum, PC
- Surfaces treatment: High light Oxidation
- Cable length:1.8m
- · Switch: without

6302-A 6302-I	B 6302-C 6302
 Cabinet Light with Handle According you need the light belt length to cut arbitrarily, so also hasn't waste and use easilyflexibly. Silicone packaging, absolutely waterproof, For 5 years no change color and no degumming. Application: Cabinet lighting for kitchen and living areas Life: thirty thousand hours 	CodeWattageColor temperatureVoltage63024.8W/m3200K (warm light)DC12V• Material: Silica gel and copper• Length: 5m/reel• Switch: without• Length: 5 meters/Roll
CR602 - Wardrobe lamp • Simple design, smooth visual effect.	Code Wattage Color temperature Voltage CR602 4.8W/m 6400K (cool light) DC12V • Life: thirty thousand hours • Material: Aluminum,PC
 120°extra wide light angle, so that let the inner cabinet is full light. The LED be designed hide inside, see the light won't feel dazzling. Application: Wardrobe lighting for living room and clothes rod. 	 Surfaces treatment: Oxidation matte silver Cable Length: 1.8m Switch: PIR sensor Length : 1000mm
PIR SensorIndependent p2306 - Embed style cabinet lamp• Embedded design, is very perfectly hid in the plate.• The light effect diffusion, softly and delicate.• Application: 1: kitchen 2: shop and wardrobe• Life: thirty thousand hours• Material: Aluminum, PC	ictures 16.8 Code Wattage Color temperature Voltage 2306 9.6W/m 3200K (warm light) DC12V • Surfaces treatment: Oxidation matte silver • Cable Length: 1.8m • Switch: PIR Sensor • Length : 567mm, 876mm, 1167mm
Infrared sensor Independent pice	L 17mm 17mm 17mm 17mm 17mm 17mm 136mm

4602 - Drawer lamp

- 4602 Drawer lamp
 Three emitting surface.
 With switch of drawer light can gradually tum on or off.
 Application: Cabinet lighting for kitchen and living areas
 Life: thirty thousand hours
 Material: Aluminum, PC
 Surfaces treatment: Oxidation matte silver
 Cable length: 1. 8m
 Switch: Infrared sensor

- Switch: Infrared sensor

Code	Length	Wattage	Color temperature	Voltage
4602-463	463mm	4.3Ŵ		
4602-563	563mm	5.4W		
4602-863	863mm	8.6W	6400K (cool light)	DC12V
4602-1163	1163mm	11.8W		

Shanghai Tong Lee Hardware <i>Product Catalogue 2022-2024</i> Quality, value & more					
For more information on any of the products, please contact us.					



2305 - Inner Cabinet Shelving Lamp

- · Double protective glue.
- With 3M double adhesive fixed.
- Application: kitchen bathroom and shop

5605 - Inner Cabinet Shelving Lamp

Application: kitchen bathroom and shop

• With 3M double adhesive fixed.

· Life: thirty thousand hours

· Double protective glue.

•

· Life: thirty thousand hours



Code	Wattage	Color temperature	Voltage
2305	9.6W	3200K (warm light)	DC12V

Length: 567mm, 1167mm, 2500mm

- Material: Aluminum, PC
- Surfaces treatment: Oxidation matte silver
- Cable length: 1.8m
- · Switch: without





Code Wattage		Color temperature	Voltage
5605	9.8W	6400K (cool light)	DC12V

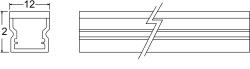
Length: 563mm, 863mm

- Material: Aluminum, PC
- · Surfaces treatment: Oxidation matte silver
- Cable length: 1.8m
- Switch: without



6303 - Inner Cabinet Shelving Lamp

- · Double protective glue.
- With 3M double adhesive fixed.
- Application: kitchen bathroom and shop
- · Life: thirty thousand hours



	Voltage
6303 9.6W 4000K (warm light)	DC12V

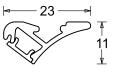
Length: 450mm, 600mm, 900mm

- Material: Aluminum, PC
- Surfaces treatment: Oxidation matte silver
- Cable length: 1.8m
- Switch: without



6406 - Inner Cabinet Shelving Lamp

- · Double protective glue.
- With 3M double adhesive fixed.
- · Application: kitchen bathroom and shop
- · Life: thirty thousand hours

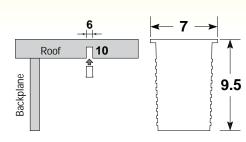


Code	Wattage	Color temperature	Voltage
6406	9.8W	4000K (warm light)	DC12V

Length: 567mm, 876mm, 1167mm

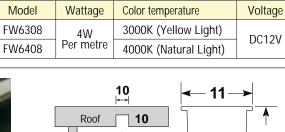
- Material: Aluminum, PC
- · Surfaces treatment: Oxidation matte silver
- Cable length: 1.8m
- Switch: without



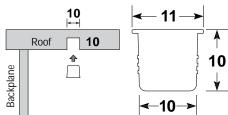


Ultra Narrow Side Lamp

- Black oxidation, calm and dignified.
- Only 4mm light, the limit is expected.
- Standard with no switch, optional with
- Nando induction switch.



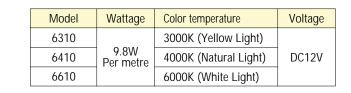


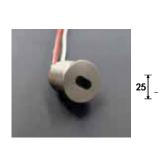


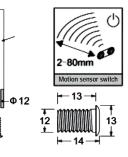
Roof

Embedded Light Bar

- Embedded design, hidden in the board, perfect integration.
- Diffuse light, soft and delicate.
- Standard with no switch, optional with Nando Induction switch.







Voltage

DC12V

AC220V

Action Sensing Switch

Model

7004

7004A

· For the bottom of the cabinet

Max.Wattage

24W

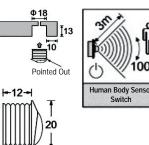
100W

· Embedded design, hidden in the cabinet.

Induction Distance

2-80mm

Backplane



People Induction Switch

- · Embedded design, hidden in the cabinet.
- · For open space, cloakroom, open cabinet.

Model	Max.Wattage	Induction Distance	Induction Angle	Voltage
7005	24W	3mm	100°	DC12V
7005A	100W			AC220V



Wire Display Systems



4000-24 Hanger Support



4000-17 Floor Fixed Base



4000-21 Floor Fixed base



4000-36 Base Support



4000-16 Outside Glass Support Base



4000-19 Turn Buckle



4000-11 Wire 4000-11-200-3 (ø2.00mm, 3m LG) 4000-11-200-5 (ø2.00mm, 5m LG) 4000-11-250-3 (ø2.50mm, 3m LG) 4000-11-250-5 (ø2.50mm, 5m LG)



4000-12 Ceiling Base Mount



4000-14 Floor Fixed Base





4500-01 Pendant (used for ceiling) Hanger installed to rail track A0093



4000-34 Poster holder



4000 Series Wire display / Cable system China patent number ZL97 2223300.4

Wire Display Systems



Outside Glass Support Base



4000-23 Outside Glass Support Base



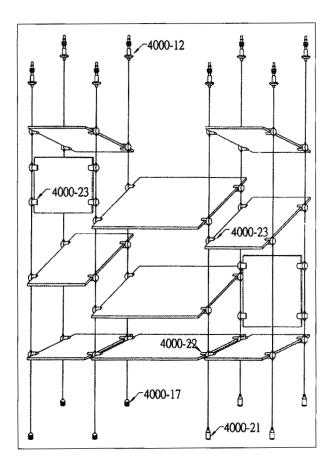
4000-15 Bored Hole Base for Glass



Wire Fixed Base



4000-13 Center Glass Support Base



4000-Series Wire Display/ Cable System

Kitchen Accessories

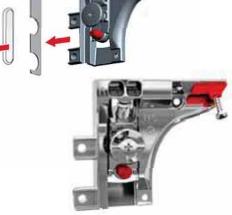




Italiana LIBRA H1 Wall Mounted Suspended Bracket for upper cabinets Load capacity: 75 kgs/pc

> 10 -18

Made in Italy



Italiana LIBRA H6 Wall Mounted Suspended Bracket for lower cabinets Load capacity: 120 kgs/pc

Made in Italy



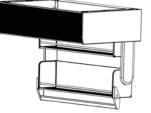


- Aluminium Size: D530 x L555
- * To Protect the kitchen cabinet base from water and spills /L855/ L955/ L1155 * Come with side sealing profile
 - * Exclusive Design



AF-0142 500mm (D) x 30 meters (L) x 1.3mm (T) Anti-Slip mats Food Friendly, Heat-Resistant





PTJ-0181 Double-layer Storage Box 600 (L) x 340 (W) x 190mm (H)



SLG-003-SL Table Top Waste Bin Ø240mm x H230mm Hole Ø210mm

E0103-14L Pull Out Waste Bin D290 x H430mm

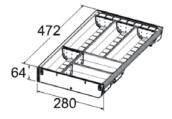


MZ-E0404-40L Pull out Waste Bin D490 x W350 x H430mm



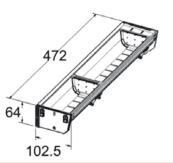
Kitchen Accessories





MI-650A Cutlery Tray Size (W X D X H): 280mm x 472mm x 64mm Drawer Depth:500mm





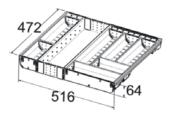
MI-650B Cutlery Tray Size (W X D X H): 103mm x 472mm x 64mm Drawer Depth:500mm





MI-650D Cutlery Tray Size (W X D X H): 376mm x 472mm x 64mm Drawer Depth:500mm





MI-650E Cutlery Tray Size (W X D X H): 516mm x 472mm x 64mm Drawer Depth:500mm

Kitchen Accessories



CZJ-440 A - 500mm 500mm ø457 x 440 x H1010-1310mm



CZJ-770C - 750mm 750mm D360 x W675 x H85mm CZJ-770 - 850mm 850mm D382 x W760 x H85mm CZJ-770G- 850mm 850mm D410 x W760 x H130mm



PTJ-043-350mm D462 x W285 x H389mm



MO202L/MO202R D495 x W865 x H(600-750)mm (900mm)



PTJ-017 GA/GB D480 x W(860-960) x H560mm (900-1000mm) (GA-Left, GB-Right)



CWJ241B L402 x W40 x H65mm Wall Hook



a) CWJ-214 ø16 x L(600~1000)mm b) CWJ-212K L22 x W20 x H50mm c) HS-3 Stainless Steel Hook



PTJ-009I-150mm (Side Mounted) D470 x W110 x H485mm



BJ001 Wine holder L930 x W300 x H320mm

Wire Baskets



PTJ-003J - 200mm D435 x W140 x H430mm PTJ-003I- 300mm D435mm x W245mm x H430mm



PTJ-023K - 200mm D385 x W157 x H470mm PTJ-023 - 150mm D390 x W102 x H525mm



PTJ-005 - 800mm D415 x W740 x H (600 - 900)mm 750mm



PTJ-010D - 350mm D460 x W288 x H490mm



PTJ-006 800 x 600mm ø710H(600 - 900)mm ø720mm



PTJ-004D - 300mm D400 x W230 x H520mm



 PTJ-007G - 400mm

 D425 x W364 x H140mm

 PTJ-007C - 450mm

 D425 x W414 x H140mm

 PTJ-007D - 500

 D425 x W464 x H140mm

 PTJ-007E - 600mm

 D425 x W564 x H140mm

 PTJ-007F - 725mm

 D425 x W684 x H140mm

 PTJ-007F - 725mm

 D425 x W684 x H140mm

 PTJ-007A - 800mm

 D425 x W764 x H140mm

 PTJ-007A - 800mm

 D425 x W764 x H140mm

 PTJ-007H - 900mm

 D425 x W864 x H140mm



PTJ-023D - 270mm D440 x W215 x H535mm



PTJ-010 - 400mm D455 x W315 x H540mm



PTJ-025F2 - 400mm D445 x W344 x H445mm

Wire Baskets



PTJ-012F (N)- 400mm Large five-layer drawer basket D480 x W350 x H(1400-1700)mm PTJ-012G (N) - 300mm Small five-layer drawer basket D450 x W240 x H(1400-1700)mm



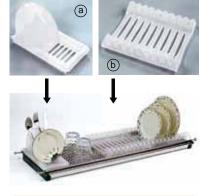
PTJ-018G-800 D295 x W(764-768) x H560mm Elevator Lift



MI-C040260-600 D500 x W564 x H(600-750)mm MI-C040245-450 D500 x W414 x H(600-750)mm



MI-560-2, MI-660-2, MI-760-2, MI-860-2, MI-960-2 565, 665, 765, 865, 965mm SUS 304 Stainless Steel Dish Rack



a) SJ304-05 b) SJ304-013 ABS Plastic Plate Holder / Utensil Holder



MI-A0460CA Table/Wall Mounted Dish Rack W568 x 252 x 387mm (Optional: Utensil / Knife holder)

Wire Baskets





MD 0201 L/R D480mm x W(864-964mm) x H525mm Magic Corner Pull out Unit with Soft Closing



MD040645K W414mm x D500mm x H(1850-2150mm) Pantry Pull Out Unit



E 080625 MZ1 W202 X D476mm x H380mm Multi-Purpose Utility Pull Out Unit



LA 09120-1200mm Wall Hanging Utensils Holder (Utensils not Included)



B7002 W420 x D420 x H385mm Foldable Step Ladder

Wire Baskets



MI-E080720 D425 x W150 x H478mm (Soft Closing)



MI-E080535 D425 x W300 x H478mm (Soft Closing)



MI-E080730 D420 x W250 x H478mm (Soft Closing)



MI-E080280 D425 x W764 x H168mm (Soft Closing) MI-E080290 D425 x W864 x H168mm (Soft Closing)



Stainless Steel Series

MI-E080740 D425 x W350 x H478mm (Soft Closing)



MI-MD030640 D480 x W350 x (H1700-2000)mm (Soft Closing)



MI-E080960 D425 x W564 x H168mm (Soft Closing) MI-E080980 D425 x W764 x H168mm (Soft Closing) MI-E080990 D425 x W864 x H168mm (Soft Closing)



MI-E080860 D425 x W564 x H148mm MI-E080880 D425 x W764 x H168mm MI-E080890 D425 x W864 x H168mm (Soft Closing)

Shanghai Tong Lee Hardware *Product Catalogue 2022-2024* | **Quality, value & more...** For more information on any of the products, please contact us.

Office Systems

PC cover with silk printing USB cable : 1m USB cable : 1mm Wireless charging center Ø 60 n Ø 60 mm Ø 69 mn Working indicator — (red light means standby, green light means charging)

- High standard aerospace aluminium material -

XT-93C Wireless Phone Charger For IOS/Android Device

Input	5V/2A, 9V/1.67A
Standard	WPC V1.12
Size	Ø 69*11mm
Colour	Silver, Black
Output	5V/1A, 9V/11A
Changing Distance	3-8mm
Net Weight	77g



XT-93R Wireless Charger Receiver card Module For IOS /Android Device

Input	Self-adaptation
Output	1000mA
Size	73.5mm*47.5mm



XT-93DUA Wireless Charger Receiver Adapter For IOS/Android Device

Input	5W
Output	5W/1000ma
Size	56*40*10.3*

Samsung (S7 edge, S7, S6, Note5), HTC (Droid DNA, Butterfly, Incredible 4G LTE, 8X), LG-google (Nexus 4, Nexus 5), LG: (D1L,LTE2), Nokia (920, 928,820)



ZY-285 Keyboard Tray Slide length: 350mm Grey



Device which don't

require wireless

charger receiver

LB-13 Line Box ø60mm, ø80mm Zinc Alloy Satin Nickel, Black

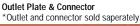


DP-1002 Aluminium Line Box L=80mm, 160mm, 270mm (Other colour available upon request)

LAMP DMFH-EA

DMFH3-FA-WT





A recessed outlet plate.

Connector End



Slim 1.5 mm design fits neatly into the installation surface.

· Designed with a flange to cover the edge when installing.





APK -KHW226P-BI

APK -KHA152P-WT

LAMP APK-KIT

Ventilator with cable Grommet L: 152mm, 226mm White, Black



Door Stopper



MI-301 BSN Magnetic Door Holder



MI-1102 Magnetic Door Holder BSN



F01-014 Stainless Steel Door Stopper



DS-039 Stainless Steel Door Stopper



MI-801 Stainless Steel Strong Magnetic Door Stopper



MI-555 Magnetic Door Holder Size: 4" BSN, AB



a) MI-5025 Door Stopper BSN, AB, AC, Black

b) MI-848 SN,AB Magnetic Door Stopper



F05-003 Door Stopper Satin Nickel,Black



MI-305 BSN Adjustable Door Holder



MI-550 Magnetic Door Holder Size: 3" BSN, AB, AC, GP



LDL-301 SUS 304 Stainless Steel Door Stopper Size: 140mm



Stainless Steel Door Stopper

Door Stopper



MI-015 Magnetic Door Stopper BSN, Black



MI-019 L120 X W50 X H32mm Door Rubber Stopper with Stainless Steel Holder



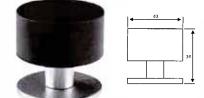
LAMP MI, MBR Ivory / Brown Magnetic Door Holder



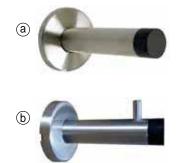
LAMP DJ-175 Step on Door Holder



DS-048 SUS 304 Stainless Steel Magnetic Overhead Door Stopper



DS-12 Door Stopper Material: Stainless steel Finished: SSS, PSS



a) DS-21 b)DS-52
a) SUS 304 Stainless Steel Stopper Size: 76mm
b) SUS 304 Stainless Steel Stopper With Hook Size: 76mm



SUS 304 Stainless Steel Overhead Door Stopper Right / Left





F03-020 Stainless Steel Door Stopper with Catch



F03-040 Satin Nickel Magnetic Stopper For Glass Door

Residential Office Hotel Hospital



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. Hub bis

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Lippenschutz

PLANET HS Sound reduction: 48 dB

Length: 220 - 6000 mm **Options:** Standard / Anti Bacterial fire-retardant / sliding doors Material: Aluminium, silicone

OPTIONS → RD 48 dB		M HS→FF	HS→FH + RD 48 dB		
Art. No.	Length mm	Art. No.	Length mm		
76034	335	77034	335		
76046	460	77046	460		
76059	585	77059	585		
76071	710	77071	710		
76084	835	77084	835		
76096	960	77096	960		
76109	1085	77109	1085		
76121	1210	77121	1210		
76134	1335	77134	1335		
76146	1460	77146	1460		
76600	<6000	77600	<6000		

MAIN FUNCTIONS







LIGHT

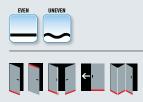
MAIN FUNCTIONS



16,5

PLANET KG-S

Sound reduction: 48 dB Length: 335 - 6000 mm Options: Standard / fire-retardant / sliding doors Material: Aluminium, silicone



OPTIONS <mark>Æ KG-S→</mark> RD 4	8 dB	<mark>≹ KG-S→</mark> RD 4	18 d B		
Silver anodised finis	h EV1	Stainless steel effec	Stainless steel effect		
Art. No. L	ength mm	Art. No.	Length mm		
38046-S	459	38046-SX	459		
38059-S	584	38059-SX	584		
38071-S	709	38071-SX	709		
38084-S	834	38084-SX	834		
38096-S	959	38096-SX	959		
38109-S	1084	38109-SX	1084		
38121-S	1209	38121-SX	1209		
38134-S	1334	38134-SX	1334		
38146-S	1459	38146-SX	1459		
38200-S	<6000	38200-SX	<6000		
			-		

ADDITION/



MOKE

DUST PROTECTION

















ENERGY







Options: Standard / fire-retardant Material: Aluminium, silicone









📥 SL→RD 42 dB		🔥 SL→FH + RD 42 dB		
	ength mm	Art. No.	Length mm	
73059 L R	585	74059 L R	585	
73071L R	710	74071L R	710	
73084 L R	835	74084 L R	835	
73096 L R	960	74096 L R	960	
73109 L R	1085	74109 L R	1085	
73121 L R	1210	74121 L R	1210	
73134 L R	1335	74134 L R	1335	
73146 L R	1460	74146 L R	1460	
73600 L R	<6000	74600 L R	<6000	
Select L or R when	ordering			



OPTIONS <mark>≳ SL→</mark>RD | 42 dB

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Planet FT

- 11 T t 📋 🕹 🛃 🔜

Important features

- Seal height up to 4 22 mm
- Unilateral release with parallel drop down .
- Does not drag on the floor
- Automatic compensation to inclined floors
- One groove width for any requirement
- Even for hinged double doors with flush bolt or
- driving bar With optimal sealing, sound reduction of up to 48 dB
- High-grade silicone lip, simple lift height adjustment
- Can be shortened to the next stock lengths

Option

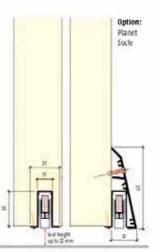
Mounting with Planet Socle

Planet FT



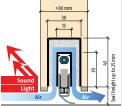
	FT→FH+R	148 dB
laigth mm	Prod. rade	Longth may
350	71035	350
450	71045	450
550	71055	550
650	71065	650
750	71075	750
850	71085	850
950	71095	950
1050	71105	1050
1150	71115	1150
1250	71125	1250
1350	71135	1350
1450	71145	1450
<5000	71600	<6000
	350 450 550 650 750 850 950 1050 1150 1250 1350 1450	Implement Part case 350 71035 450 71045 550 71055 650 71065 750 71075 850 71085 950 71095 1050 71105 1150 71115 1250 71125 1350 71135 1450 71145

🕲 🖉 🐨 🌆



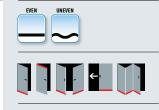
Profile dimension 13x30+22

Groove size 13,1x 30,5 mm



PLANET MinE

Sound reduction: 27 dB Length: 220 - 2000 mm **Options:** Standard / fire-retardant / sliding doors Material: Aluminium, silicone



	MinE-S→FH	
		27 d B
ength mm	Art. No. L	ength mm
335	41034L R	335
460	41046L R	460
585	41059L R	585
710	41071L R	710
835	41084L R	835
960	41096L R	960
1085	41109L R	1085
1210	41121L R	1210
1335	41134L R	1335
1460	41146L R	1460
<2000	41200L R	<2000
	460 585 710 835 960 1085 1210 1335 1460	460 41046L R 585 41059L R 710 41071L R 835 41084L R 960 41096L R 1085 41109L R 1210 41121L R 1335 41134L R 1460 41146L R <2000



MAIN **FUNCTIONS**

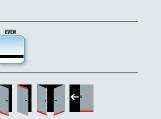
VENTILATION ENERGY

Indent Item



PLANET BL

Lead insert: 0,5-4,0 mm Length: 220 - 6000 mm **Options:** Hinged / sliding doors Material: Aluminium, lead, felt



OPTIONS		
BL→for radiati	ion protect	tion doors
Art. No.	Length mm	
26005	<6000	Lead insert 0,5 mm
26010	<6000	Lead insert 1,0 mm
26015	<6000	Lead insert 1,5 mm
26020	<6000	Lead insert 2,0 mm
26030	<6000	Lead insert 3,0 mm
26040	<6000	Lead insert 4,0 mm

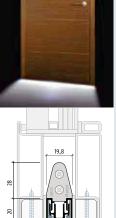


DUST PROTECTION

MAIN

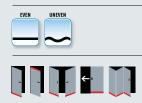
FUNCTIONS

A slim fit drop seal for metal doors



PLANET MF

Sound reduction: 50 dB Length: 220 – 6000 mm Options: Standard / fire-retardant / sliding doors Material: Aluminium, silicone



OPTIONS				
MF→RD 50 dB		$\frac{1}{100} \text{ MF} \rightarrow \text{FH} + \text{RD} 50 \text{ dB}$		
Art. No.	Length mm		ength mm.	
50034	335	51034	335	
50046	460	51046	460	
50059	585	51059	585	
50071	710	51071	710	
50084	835	51084	835	
50096	960	51096	960	
50109	1085	51109	1085	
50121	1210	51121	1210	
50134	1335	51134	1335	
50146	1460	51146	1460	
50159	1585	51159	1585	
50600	<6000	51600	<6000	



AIR CIRCULATION

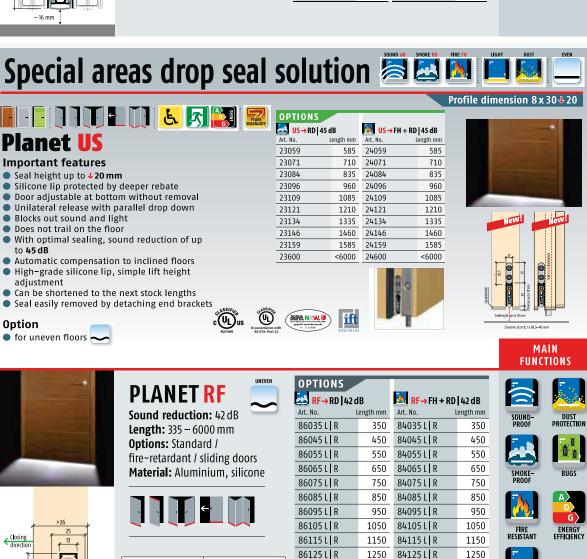
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VENTILATION SYSTEMS BIIGS

D) G

ENERGY

 $A \rangle$



Shanghai Tong Lee Hardware Product Catalogue 2022-2024 | Quality, value & more...

86135 L R

86145 L R

86600 L R

1350

1450

<6000

84135 L R

84145 L R

84600 L R

1350

1450

<6000

LIGHT PROTECTION

For more information on any of the products, please contact us.

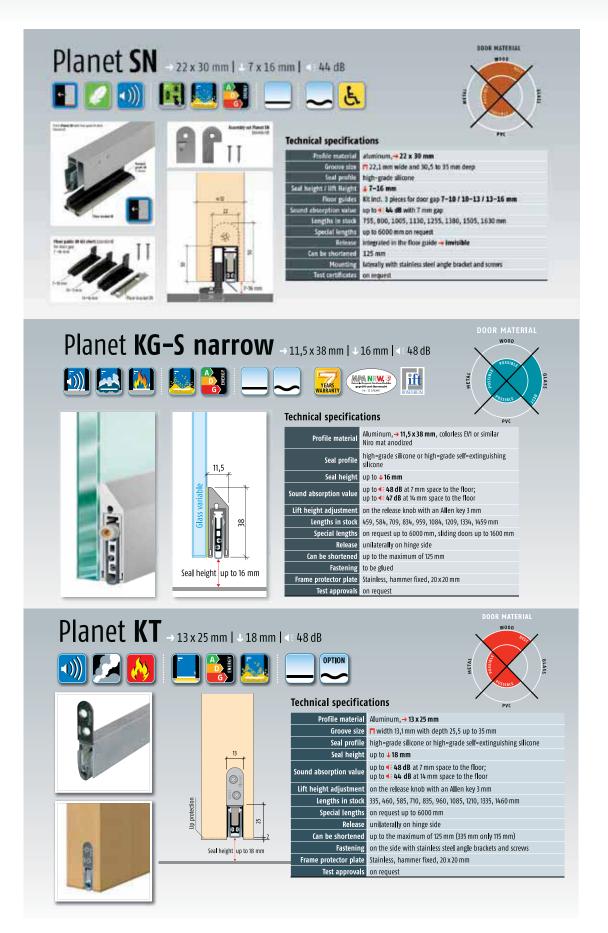
Order information: DIN L (right handed)

Order information: DIN R (left handed)

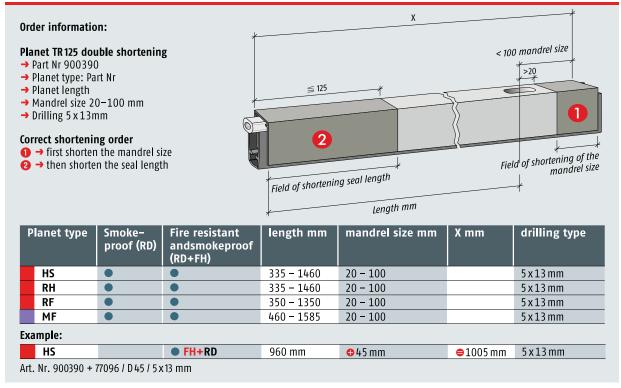
ŝ

Seal height up to 25 mm

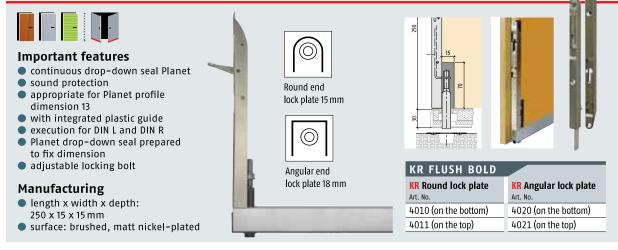
510



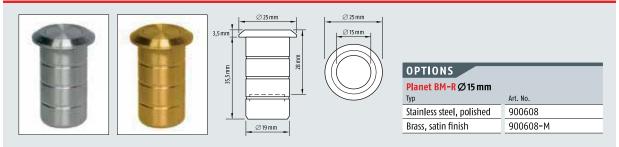
Planet TR 125 double shortening Ø5 x 13 mm



Planet KR Flush bolt and driving bar rods



Planet BM-RØ15mm



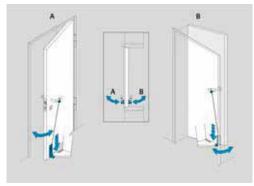




N-1011

The advantages at a glance:

- Open door hands-free hygenic and practical in one
- Can be retrofitted practically anywhere
- Quick and easy installation: anyone can install it
- Ready to use in 5 minutes
- No Damage to the door (no drilling)
- Can be removed again without a trace
- Swiss quality



Technical data

Material	Stainless steel
Size	Width: 60 mm / Height: 165 mm / Depth: 65 mm
Tensile force/door	- 27 N
Mounting	- On the door leaf with double-sided adhesive tape
Set	Containing 2 units foot door opener, complete, cleaning cloth, tool set, adhesive tape, label, installation instructions
ltem number	N-1011
Accessories	No accessories required
Installation time	- Less than 5 minutes



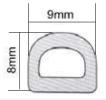
Open Doors Hands Free, Prevent The Spread of Viruses And Bacteria...



MI-FH-619 SUS304 Stainless Steel Step & Pull Door Opener Satin Stainless Steel



Type: D-profile Specification: 9mm x 6mm Color: Grey Brown White Black Packing: 6m/box



MI-049 Door Parameter Seal D-profile 9mm x 8mm x 6 meter Color: Grey & Brown

Installation Method:



Type: E-profile Specification: 9mm x 4mm Color: Grey Brown White Black Packing: 6m/box

9mm

MI-048

Door Parameter Seal

E-profile 9mm x 4mm

Color: Grey & Brown

4mm



Type: P-profile

Self-adhesive Seals



MI-050 Door Parameter Seal P-profile 9mm x 5.5mm Color: Grey & Brown



Measure the seals as the same length of the door and window frame



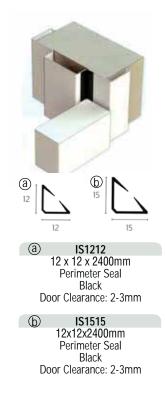
Type: I-profile Specification: 9mm x 2mm Color: Grey Brown White Black Packing: 6m/box



MI-047 Door Parameter Seal I-profile 9mm x 2mm Color: White



door and window





Keep the surface

dry and clean

MI-1003 Door Brush Seal 1000mm





MI-051 Mohair Strip 7mm x 8mm x 200 meters



MI-1005 Door Rubber Seal 1000mm

Ventilators / Bumper / Shoe Racks / Dehumidifier / Miscellaneous



Bracket / Hasps / Latches	Pg	LAMP HK-CH35	86	Door Stopper	Pg	Lightings (LED)	Pg
EB-303/EP	73	MI-002	86	MI-301 BSN	110	7002	94
SB-102	73	MZ-079	86	MI-801	110	7003	94
ST-645	73	MZ-078	86	MI-305 BSN	110	IP67-70	94
MI-TK190	73	L001	87	MI-1102	110	LED Driver (9905)	94
MI-L305	73	FG-2, 4, 6, 12	87	MI-555	110	LED Driver (9915)	94
MZ-SA 006	73	ST-6129	87	MI-550	110	LED Driver (9936)	94
MI-300	73	AN-5010	87	F01-014	110	2301- Cabinet Lamp	95
Stainless Steel Hasp	73	W-12SS	87	a) MI-5025	110	T5-LED	95
STA-321	73	MI-501	87	b) MI-848	110	2304 - Ultra thin cabinet lamp	95
MI-404	73	DG-011	87	LDL-301	110	3301 / 3302	95
MI-7050	73	MI-001	87	DS-039	110	2307- Cabinet Lamp	96
4400P	73	DSP-001	87	F05-003	110	2308 - Cabinet Lamp	96
ST-100	73	DB-004	87	DS-012	110	2309- Cabinet Lamp	96
a) J105 b) J106	73	MI-031	87	MI-015	111	2310 - Cabinet Lamp	96
LAMP ML-ZN80	73	MI-229	87	MI-019	111	Cabinet Light with Handle	97
Bed & Wardrobe Systems	Pg	Q3A	87	LAMP MI, MBR	111	CR602 - Wardrobe lamp	97
MI-TK-689	88	Catches	Pg	LAMP DJ-175	111	2306 - Embed style cabinet lamp	97
MI-TK589	88	LAMP MC-159	74	a) DS-21 b) DS-52	111	4602 - Drawer lamp	97
MI-TK560	89	LAMP YN-001P	74	F03-020	111	2305 - Inner Cabinet Shelving Lamp	98
MI-TK669	89	LAMP MC-0099	74	DS-048	111	5605 - Inner Cabinet Shelving Lamp	98
MI-TK1601024	90	LAMP ML-120	74	DS-043	111	6303 - Inner Cabinet Shelving Lamp	98
MI-TK1601024	90	MI-277/MI-278	74	DS-12	111	6406 - Inner Cabinet Shelving Lamp	98
MI-1604	90	M-611 (single)	74	MI-988	111	Ultra Narrow Side Lamp	99
MI-174.026	90	M-612 (double)	74	F03-040	111	Embedded Light Bar	99
LIFT 700-700A	90	BC001 BR	74	Drop Seal /Door Seal / Door Opener	Pg	Side Panel Lamp	99
SUPER LIFT-ISIA	90	MI-032	74	PLANET HS	112	Action Sensing Switch	99
LAMP TAW1200 (Double Type)	90	JF-11	74	PLANET KG-S	112	People Induction Switch	99
WS-002	90 90	LAMP MC-37	74	PLANET SL	112	MI- 4312	99
a) TH-120 Oval Center Bracket	90 90	LAMP MLC-130	74	PLANET FT	113	TC6424-17	99
b) TH-119 Oval End Bracket	90	Italiana K Push	74	PLANET MinE	113	MI-2835	99
a) WR-004A Aluminium Oval Pipe	90	Long Throw Push Catch		PLANET BL	113	Glass Clamp & Accessories	Pg
c) WR-004S Steel Chrome	90	SRC-009	74	PLANET MF	114	ST-1411	70
a) MZ-203/ Dia 25 x 3000mm	90	ST-6110	74	PLANET US	114	M-001	70
b) MI-3625	90	K-460	74	PLANET RF	114	M-003	70
CodICE 000V071-15 / 3 metres	91	SRC-002	74	PLANET SN	115	K612	70
	91	Door Closers	Pg	PLANET KG-S narrow	115	MI-5012	70
MI-1508		LAMP LDD-S	rg 84	PLANET KT	115	MI-5024	70
MI-1504	91	LAPCON DOOR DAMPER	04	PLANET TR 125 double shortening	116	a) ST-105H b) ST-105P	70
ZY-0760L	91	LAMP LDD-V	84	Ø5 x 13 mm		SS-107	70
ZY-0780L	91	CONCEALED DOOR DAMPER		PLANET KR Flush Bolt and driving	116	6090	70
ZY-0790L	91	LAMP LDD-V100	84	bar rods PLANET BM-R Ø 15mm	11/	Italiana K LINE Glass Shelf Support	70
HZ040	91	HEAVY DUTY DOOR DAMPER ST-C115	84	N-1011	116 117	Italiana Kalabrone Maxi Glass Adjustable	70
MI-177.020	91	MI-701 / 701D / MI-713	04 84	MI-FH-619	117 117	Shelf Support	=-
MI-177.021	91	MI-6303G	04 84	MI-049	117 118	Italiana KUBIC Adjustable Glass Shelf Support	70
MI-JJ9	91						De
		DT-30 MI-081	84 84	MI-048 MI-050	118 110	Floor Spring & Patch Fittings ST-1691	Pg 71
Bolt / Hooks	Pg	GEZE TS 500NV	84 85	MI-047	118 110	ST-1691 ST-1692	71
LAMP SSF-10-SW VANITY HOOK WITH SWAROVSKI CRYSTAL	86	GEZE TS SOONV GEZE Boxer	85	a) IS1212 b) IS1515	118 118	(a)- M-56 (b) A84-2	71
LAMP NF-60F	Q4	GEZE TS 550NV	85	MI-1003		(a)- M-50 (D) A84-2 MI-542E	71
PXB-GN05-111	86 86	GEZETS 3000 V	85 85	MI-1003 MI-051	118 118	1542-01	71
PXB-GR05-111 PXB-GR05-111	86 86	GEZE TS 2000 V GEZE TS 2000V	85 85	MI-1005		GEZE TS137B	71
		GEZE IS 2000V			118		11

MI-D100-1	71	C504-2 AEB C264-96	38	Handle Architectural	Pg	MI-970-3D	22
DT-2300	71	C802 AE W01	38	DH45-84mm (Handle Series)	43	HF-270	22
DT-7010	71	C051 W44	38	MI-013	43	HF-015	22
DT-7011	71	C051 W01	38	MI-958	43	CH-01A	22
DT-7012	71	C054-24EB W211	38	ST-80, ST-100	43	MI-3810	22
DT-7013	71	ST-1179	39	D03-040	43	LAMP PV-30	22
MI-502A	71	FH-135	39	D03-025	43	K 6100 CS	22
Handle Furniture	Da	MI-609	39	LAMP HH-P135/SN	43	DH-003	22
BM-03027	Pg 35	LAMP FH-100BK	39	MI-106H, MI-106	43	Italiana Kimana	22
BM-03850	35	ST-1125	39	Z-710	43	Brass Cylindrical Hinge	22
	35 35	MI-505	39	DH-8	43	Concealed Stainless Steel	22
BM-03085		MI-SA005	39	ST-1722	43	A03-004	22
BM-03093	35	ST-5049	39	K01-006	43	FGV 51.0AS1.03.KTOX.000	23 24
BM-03002	35	ST-709 S,L	39	G0-165	43	LAMP Heavy duty concealed hinge, J-95	24
BM-06213.07500	35	MI-718	39	MI-085 SUS 304	44 44	LAMP DC-200 Door Damper	24
BM-09204.04500	35	ST-5048	39			LAMP J160 Heavy Duty Soft Close	24
BM-06214.08000	35	2341	39	MI-085 SUS 304	44	Hinge	
BM-24410	35	F255L	40	MI-SA-257	44	LAMP J95-Heavy Duty Concealed	25
BM-24401	35	F182	40	PH285	44	Hinge (for glass doors)	25
BM-24216	35	AN-1133 S,L	40	MI-034	44	MonoFlat LIN-X Hinge	25 25
BM-24405	35	AN-5056	40	MZ-SA-1163	44	LIN-X800 Lamp Lateral Pullout LAMP H360 Olympia	25 26
BM-21391	36	MI-330	40	MI-SA-1118	44	Soft Closing Hinge	20
BM-21392	36	F1074	40	MZ-SA-1528	44	LAMP 100-46/19 SUS 304B	26
BM-21399	36	F 6035 A	40	MI-SA-1261	45	LAMP SDH-G	26
BM-09238	36	F798	40	MI-DH-066	45	LAMP SDH-P	26
BM-37725	36	F1132	40	a) DS-12 b) DS-12H	45	LAMP Soft Closing Damper Hinge	27
BM-15109	36	MI-V1212	40	MI-SA-1663	45	LAMP HG-JHM11 Soft Closing	27
BM-24850	36	MI-919	40 40	MI-SA-GK06	45	Damper Hinge	
BM-24479	36	MI-2247	40 40	Hinges Furniture	Pg	LAMP Surface Mounted Damper Hinge HG-JHM20T	27
BM-06221	36	ZN-1013	40 41	MI-109	20		
BM-12235	36	ST-1119	41	MI-119	20	Hinges Architectural	Pg
BM-12210	36	AN-6025	41 41	SSH-004	20	MI-01-030	28
BM-151282.09	37			SHG2-09/SPG - 09	20	A01-004	28
BM-24130Z030000.09	37	MI-5191H	41	SP02-09	20	MI-016	28
AN-2143	37	F5191-10	41	a) EH-001, b) EH-001S	20	A01-004	28
F3263 AEB	37	F263	41	MI-238 CD 00/0mm (Eull ovortav)	20 20	a) ST-C168, ST-C188	28
AN-2120	37	ST-5710	41	CD-09/0mm (Full overlay) CD-08/18mm (Half overlay)	20 20	DAS-001	28
F3268 AE	37	ST-5714	41	CD-00/16mm (Insert)	20	A01-014	28
AN-2123	37	DB-98	41	CM-09	20	A01-028	28
F363-96	37	ST-1667	41	SH-002	20	MI-316	28
AN-2115	37	FH-117	41	a)SH-003, b) SSH-003	20	ST-C122	28
F3246L AEB	37	ST-1114	41	SH-005	21	a) C-117 b) C-117-B ST-C121	28 28
		F283	42	C-119	21	Hydraulic Auto Spring Hinge	20 29
F317 AE	37	F220	42	SY-09	21	FSG-50 Glass Door Hydraulic Auto Hinge	
F337 AE	37	F220	42	SH-001	21	LAMP PH-01	29
F3220 AEC	37	F205A	42	SH-004	21	(2 Way Adjustable Pivot Hinge)	27
F2828 AEF	37	F218	42	FGV 51MS15050005033	21	LAMP HES3D-120	30
F303 AE	38	F 215	42	FGV 51MS150508050A2	21	LAMP HES3D-E190	30
F409 AE	38	F 226	42	FGV 51MS15051515033	21	K2000	31
F322 AE	38	PK-04	42	FGV 51MW150500050A2	21	K7200	31
F446 AE	38	MI-V102	42	FGV 51AS25050005032	21	ST-C118	32
F366	38	HA56196+56123	42	FGV 51ASH500T5034	21	MI-335	32
C504-2AE C264	38	MI-054	42	FGV 51AS45050005032	21	TE 340 3D	32
C506 AE W01	38	MI-TK 299	42	FGV 51. MN57. R5. 00000	21	TE 540 3D	32
Shar	nahai Ton	a Loo Hardwaro Pr	oduct Catal	00110 2022-2024 0	iality vali	le & more	101

TE 540 3D	32	Lock Architectural	Pg	MI-171 ET	7	MI-03	14
TE 310 2D	32	ST-4013 (Hollow)	2	MI-587	8	MI-02- a) Double Cylinder	14
HERCULE ™ INVISIBLE	32	SP-4005 (Hollow)	2	MI-3871 ET-XL	8	b) Thumbturn Cylinder	14
DOOR-CLOSER For Metal Gate		ST-4008 (Hollow)	2	A791-XL	8	C) Privacy Cylinder	14
Hinges Glass	Pg	ST-4007 (Hollow)	2	5303 ET, BK	8	a) Thumbturn Half Cylinder	14
MI-1101	33	ST-4023 (Hollow)	2	D101	8	b) Half Cylinder with KEY	14
MI-1103	33	ST-4001 (Hollow)	2	MI-301A ET	8	B35-004	14
MI-1104	33	ST-4005 (Hollow)	2	D-104	8	SQ004	14
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B0076	33	SS4125 (Hollow)	3	MI-600	8	803871	14
B0074	33	SS4027 (Hollow)	3	MI-600	8	MI-202	14
B0075	33	ST-4012 (Solid)	3	C560B-VB-BP	9	MI - 219B	14
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CM-861	33	FSA002 (Hollow)	3	665C-VB-BP	9	MTL- Interactive© CLIQ 3 in 1	15
AM 3010	33	FSA003 (Hollow)	3	66RPDLVBBP (ET)	9	MTL- Interactive© 3 in 1	15
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XL-GC02 CR	34	ST-2038 (Solid)	4	765SE-SC-FL-VB	9	MTL-C-Series PADLOCK	15
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Italiana LIBRA H6	102	FLUO - FL15	5	AGB B00856	11 11	AM-509-22	16
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	TT831	<i>.</i> .	LA
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Tudor Sliding Door Track System	64	LA
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MI-SL0912 Sliding Door System	65	CL
MI-SL0902-4 Slide & Fold Door System	65	LA
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SPH	75	LA
SPH-5	75	SO
SPH-20	75	LA
SPH-15	75	LA
SPE	75	FLI
SPE-FB20S	75	LA
SPW-1820	75	Du
SPW-EC20	75	SV LA
SP-18E	75	
SPW-20	75	BI- LA
AP-DM	75	LIF
AP-C20	75	SO
APDH	75	SP
AP-HB-20	75	LIF
LAMP AP-SB350-SL	75	CL
LAMP AP-SP345-SL	75	LIF
AP-SH-WT Hook	75 75	(16
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Stays	Pg	SP
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SLD-3	76	CL
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SLD-5	76	LA
LAMP SLUN PAT SWING LIFT-UP	76	(CS
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LAMP HDSN-30 PAT.P HEAVY-DUTY SOFT-DOWN STAY HDSN-30KL HDSN-30ML HDSN-30HL HDSN-30SL HDSN-30KR HDSN-30KR HDSN-30MR HDSN-30HR	77 77 77 77 77 77 77 77 77 77	LIF Ga B2 SFI ED L-1 DC Aer Ba (M
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703C	72	4000-17	100	MI-E080535	108
173.062	72	4000-21	100	MI-E080280	108
LAMP MKRS	72	4000-36	100	MI-E080290	108
A-888 (Adjustable Leg)	72	4000-16	100	MI-E080960	108
LAMP SAJ-30	72	4000-19	100	MI-E080980	108
MK-544-F	72	4000-11 Wire	100	MI-E080990	108
FF 89189	72	4000-12	100	MI-E080860	108
FF89131	72	4000-14	100	MI-E080880	100
	12	4500-01	100	MI-E080890	108
Ventilators / Bumper / Shoe Racks / Dehudifier/ Miscellaneous	Pg	4000-34	100	MI-MD030640	108
B-35x8 / B-53x8	rg 119	4000-22	100		100
WH-01	119	4000-23	101		
WH-02	119	4000-15	101		
ø80mm	119	4000-13	101		
ø60mm & ø80mm	119	4000-13	101		
	119	4000-13 4000-Series	101		
150 / 200mm	119	4000-36163	101		
LAMP-AUH		Wire Baskets	Pg		
MI-086 / MI-087	119	PTJ-003J - 200mm	105		
BS-30	119 110	PTJ-003I- 300mm	105		
MI-518	119	PTJ-023K - 200mm	105		
SR-04	119	PTJ-023 - 150mm	105		
MI-TK168	119	PTJ-007G - 400mm	105		
Wardrobe Sliding & Folding Door		PTJ-007C - 450mm	105		
Systems	Pg	PTJ-007D – 500	105		
MI-689 MOBILE Wardrobe	66	PTJ-007E - 600mm	105		
Sliding System for 2 & 3 Doors		PTJ-007F - 725mm	105		
(with soft close)		PTJ-007A - 800mm	105		
MI-SL0798 In Line Sliding Door	66	PTJ-007H - 900mm	105		
System		PTJ-005 - 800mm	105		
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Door System with Soft Closing	47	PTJ-010D - 350mm	105		
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M-688	69	MI-C040260-600	106		
ZY-328	69	MI-C040245-450	106		
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b) M-680-2	69	MI-860-2, MI-960-2	106		
a) MI-TM1305	69	a) SJ304-05 b) SJ304-013	106		
b) M-857	69	MI-A0460CA	106		
MI-SL-0904B	69	MD 0201 L/R	107		
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a) M-289 b) M-287	69	B7002	107		
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