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CONTACT

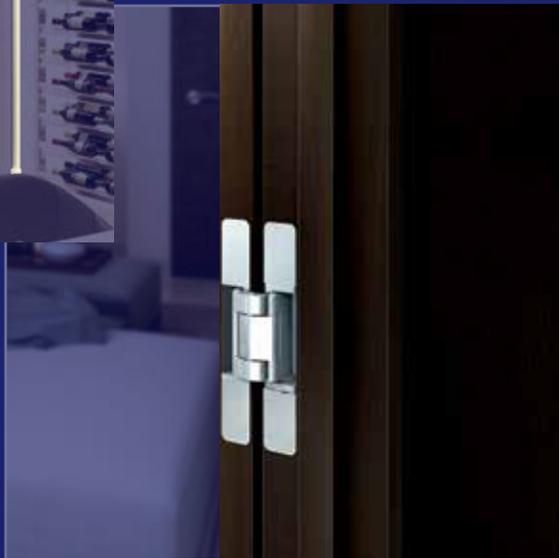
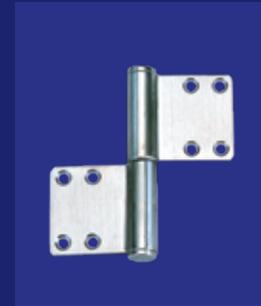
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Since 1930, Sugatsune has engineered and manufactured products that combine unparalleled quality, ingenious design and meticulous attention to detail. Headquartered in Tokyo, Japan, Sugatsune has global offices in the U.S., Canada, India, England, Germany and China where we continue to build upon our rich heritage for delivering precision engineered hardware solutions that incorporate safety, easy motion, efficiency and versatility. Sugatsune prides itself on our ability to develop and incorporate technology into our hardware so we can take concepts and turn them into trends.

In 1982, Sugatsune America, Inc. was established to inspire designers and industrial engineers in the U.S. to create new solutions with a line-up of precision engineered products hardware which today, totals over 6,000 products. We also have the capability to create customized solutions to meet unique application needs throughout a multitude of industries and the scale to maintain high quality standards throughout the development process even for modest production quantities.

Over the years, Sugastune has built a reputation for delivering exceptional product-technical and client service support with a knowledgeable staff that is available to help industrial engineers and designers realize their creations. And with local U.S. inventory at distribution centers strategically located in Carson, CA and Addison, IL, delivery of most products to most locations are within 1 to 2-days.

North America Offices

- **US Headquarters**
Carson, CA
1982
- **Showroom**
Chicago, IL
2011
- **Canadian Headquarters**
Montreal, QC
2016



North American Offices

U.S. Headquarters



In August 1982, Sugatsune America, Inc. was established by parent company Sugatsune Kogyo in Japan, in order to support its customers and partners in the North American market. Our office is situated in Carson, CA, minutes away from one of the largest economic centers of the world, Los Angeles. This is where the core of our operations is located for customer service, warehouse, purchasing, marketing, and management teams. Each has a role in catering to the many industries that our products are found in. Even though we cater to many trades, our organization's goal is to supply the customer items of unparalleled quality, craftsmanship, uniqueness, all while giving superior sales and technical support.

Premiere Showroom

In June 2011, Sugatsune America, Inc. unveiled its first North American showroom located in the heart of Chicago, IL. Our mission is to help develop a deeper connection with the architects and distributors in the surrounding area by showcasing 1,000 of our most popular items for display, hosting seminar events, and product training sessions. Being able to see our products in person brings about a better understanding of our products resulting in taking a step forward from a design and bringing it into reality. Sugatsune Chicago Showroom relocated and opened new offices in 2016.



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 GROMMETS, VENTILATORS, CHUTES & SPOUTS
 Motion Design tec

DOOR SYSTEMS

Application	Item No.	Drawing	Description														
	LIN-X1000		HEAVY DUTY LATERAL OPENING DOOR HINGE <ul style="list-style-type: none"> • Smooth motion lateral swing mechanism. • 4-way adjustability. • Free stop and soft close features. • Ideal for tight space applications. • Use for large hidden passage doors. <table border="1"> <thead> <tr> <th>Door Width</th> <th>Max. Door Height</th> <th>Door Thickness</th> <th>Max. Door Weight</th> </tr> </thead> <tbody> <tr> <td>29-1/2"~43-5/16" (750~1100mm)</td> <td>117-5/16" (2980mm)</td> <td>15/16"~1-9/16" (24~40mm)</td> <td>198 lbs (90 kg/door)</td> </tr> </tbody> </table>	Door Width	Max. Door Height	Door Thickness	Max. Door Weight	29-1/2"~43-5/16" (750~1100mm)	117-5/16" (2980mm)	15/16"~1-9/16" (24~40mm)	198 lbs (90 kg/door)						
Door Width	Max. Door Height	Door Thickness	Max. Door Weight														
29-1/2"~43-5/16" (750~1100mm)	117-5/16" (2980mm)	15/16"~1-9/16" (24~40mm)	198 lbs (90 kg/door)														
	LIN-X800		MEDIUM DUTY LATERAL OPENING DOOR HINGE <ul style="list-style-type: none"> • Smooth motion lateral swing mechanism. • 4-way adjustability. • Free stop and soft close features. • Ideal for tight space applications. • Use for pantry or large cabinet doors. <table border="1"> <thead> <tr> <th rowspan="2">Door Width</th> <th colspan="2">Max. Door Height</th> <th rowspan="2">Door Thickness</th> <th rowspan="2">Max. Door Weight</th> </tr> <tr> <th>LIN-X800</th> <th>LIN-X800H</th> </tr> </thead> <tbody> <tr> <td>29-1/2"~33-7/16" (750~850mm)</td> <td>94-1/2" (2400mm)</td> <td>117-5/16" (2980mm)</td> <td>15/16"~1-9/16" (24~40mm)</td> <td>88 lbs (40 kg/door)</td> </tr> </tbody> </table>	Door Width	Max. Door Height		Door Thickness	Max. Door Weight	LIN-X800	LIN-X800H	29-1/2"~33-7/16" (750~850mm)	94-1/2" (2400mm)	117-5/16" (2980mm)	15/16"~1-9/16" (24~40mm)	88 lbs (40 kg/door)		
Door Width	Max. Door Height		Door Thickness		Max. Door Weight												
	LIN-X800	LIN-X800H															
29-1/2"~33-7/16" (750~850mm)	94-1/2" (2400mm)	117-5/16" (2980mm)	15/16"~1-9/16" (24~40mm)	88 lbs (40 kg/door)													
	MFU-1000		FLUSH SLIDING DOOR SYSTEM <ul style="list-style-type: none"> • Unique opening movement. • Provides a clean, flush door system. • Does not require a bottom rail. • Use for walk-in closets or passage doors. <table border="1"> <thead> <tr> <th>Door Width</th> <th>Max. Door Height</th> <th>Door Thickness</th> <th>Max. Door Weight</th> </tr> </thead> <tbody> <tr> <td>31-1/2"~39-3/8" (800~1000mm)</td> <td>98-7/16" (2500mm)</td> <td>1-1/8"~1-3/16" (28~30mm)</td> <td>66 lbs /door (30kg/door)</td> </tr> </tbody> </table>	Door Width	Max. Door Height	Door Thickness	Max. Door Weight	31-1/2"~39-3/8" (800~1000mm)	98-7/16" (2500mm)	1-1/8"~1-3/16" (28~30mm)	66 lbs /door (30kg/door)						
Door Width	Max. Door Height	Door Thickness	Max. Door Weight														
31-1/2"~39-3/8" (800~1000mm)	98-7/16" (2500mm)	1-1/8"~1-3/16" (28~30mm)	66 lbs /door (30kg/door)														
	SDR-RA80		SLIDING DOOR SYSTEM <ul style="list-style-type: none"> • Ceiling and wall/barn door mount. • Quiet precision movement. • Available soft close option. <table border="1"> <thead> <tr> <th colspan="4">Min. Door Width</th> </tr> <tr> <th>Standard Close</th> <th>Soft Close</th> <th>Min. Door Thickness</th> <th>Max. Door Weight</th> </tr> </thead> <tbody> <tr> <td>25-9/16" (650mm)</td> <td>33-7/16" (850mm)</td> <td>1-1/8" (28mm)</td> <td>200 lbs/ door (90kg/door)</td> </tr> </tbody> </table>	Min. Door Width				Standard Close	Soft Close	Min. Door Thickness	Max. Door Weight	25-9/16" (650mm)	33-7/16" (850mm)	1-1/8" (28mm)	200 lbs/ door (90kg/door)		
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Standard Close	Soft Close	Min. Door Thickness	Max. Door Weight														
25-9/16" (650mm)	33-7/16" (850mm)	1-1/8" (28mm)	200 lbs/ door (90kg/door)														
	SDR-A125 (Medium Duty)		MEDIUM DUTY SLIDING DOOR SYSTEM <ul style="list-style-type: none"> • Ceiling and wall/barn door mount. • Quiet precision movement. <table border="1"> <thead> <tr> <th>Door Width</th> <th>Min. Door Thickness</th> <th>Max. Door Weight</th> </tr> </thead> <tbody> <tr> <td>23-5/8"~47-1/4" (600~1200 mm)</td> <td>1-3/8" (35mm)</td> <td>275 lbs /door (125kg/door)</td> </tr> </tbody> </table>	Door Width	Min. Door Thickness	Max. Door Weight	23-5/8"~47-1/4" (600~1200 mm)	1-3/8" (35mm)	275 lbs /door (125kg/door)								
Door Width	Min. Door Thickness	Max. Door Weight															
23-5/8"~47-1/4" (600~1200 mm)	1-3/8" (35mm)	275 lbs /door (125kg/door)															
	SDR-A300 (Heavy Duty)		HEAVY DUTY SLIDING DOOR SYSTEM <ul style="list-style-type: none"> • Ceiling and wall/barn door mount. • Double rollers with ball bearings. • Quiet precision movement. <table border="1"> <thead> <tr> <th>Min. Door Width</th> <th>Min. Door Thickness</th> <th>Max. Door Weight</th> </tr> </thead> <tbody> <tr> <td>23-5/8" (600 mm)</td> <td>1-3/8" (35mm)</td> <td>660 lbs /door (300kg/door)</td> </tr> </tbody> </table>	Min. Door Width	Min. Door Thickness	Max. Door Weight	23-5/8" (600 mm)	1-3/8" (35mm)	660 lbs /door (300kg/door)								
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23-5/8" (600 mm)	1-3/8" (35mm)	660 lbs /door (300kg/door)															
	SDR-RA80SYN		SOFT CLOSE SYNCHRONIZED SLIDING DOOR SYSTEM <ul style="list-style-type: none"> • Ceiling and wall/barn door mount. • Bi-parting synchronized function. • Quiet precision movement. <table border="1"> <thead> <tr> <th colspan="2">Min. Door Width</th> <th rowspan="2">Min. Door Thickness</th> <th colspan="2">Max Door Weight</th> </tr> <tr> <th>SDR-RA80SYN-40</th> <th>SDR-RA80SYN-80</th> <th>SDR-RA80SYN-40</th> <th>SDR-RA80SYN-80</th> </tr> </thead> <tbody> <tr> <td>28-1/8" (715mm)</td> <td>36" (915mm)</td> <td>1-1/8" (28mm)</td> <td>88lbs/door (40kg/door)</td> <td>176lbs/door (80kg/door)</td> </tr> </tbody> </table>	Min. Door Width		Min. Door Thickness	Max Door Weight		SDR-RA80SYN-40	SDR-RA80SYN-80	SDR-RA80SYN-40	SDR-RA80SYN-80	28-1/8" (715mm)	36" (915mm)	1-1/8" (28mm)	88lbs/door (40kg/door)	176lbs/door (80kg/door)
Min. Door Width		Min. Door Thickness	Max Door Weight														
SDR-RA80SYN-40	SDR-RA80SYN-80		SDR-RA80SYN-40	SDR-RA80SYN-80													
28-1/8" (715mm)	36" (915mm)	1-1/8" (28mm)	88lbs/door (40kg/door)	176lbs/door (80kg/door)													

	Application	Item No.	Drawing	Description									
DOOR SYSTEMS		SDR-A125SYN		SYNCHRONIZED SLIDING DOOR SYSTEM <ul style="list-style-type: none"> Ceiling and wall/barn door mount. Bi-parting synchronized function. Quiet precision movement. <table border="1"> <thead> <tr> <th>Door Width</th> <th>Min. Door Thickness</th> <th>Max. Door Weight</th> </tr> </thead> <tbody> <tr> <td>23-5/8"~47-1/4" (600mm~1200mm)</td> <td>1-3/8" (35mm)</td> <td>275 lbs (125 kg)</td> </tr> </tbody> </table>	Door Width	Min. Door Thickness	Max. Door Weight	23-5/8"~47-1/4" (600mm~1200mm)	1-3/8" (35mm)	275 lbs (125 kg)			
	Door Width	Min. Door Thickness	Max. Door Weight										
	23-5/8"~47-1/4" (600mm~1200mm)	1-3/8" (35mm)	275 lbs (125 kg)										
		LM-80		SELF CLOSING SLIDING DOOR SYSTEM <ul style="list-style-type: none"> Self closing sliding door system. Equipped with damper for smooth, soft close. No bottom rail required. Glass door system (LM-80G) also available. <table border="1"> <thead> <tr> <th>Door Width</th> <th>Door Thickness</th> <th>Door Weight</th> </tr> </thead> <tbody> <tr> <td>27-9/16"~47-1/4" (700~1200mm)</td> <td>1/2" or 1-1/8"~1-9/16" (13 or 28~40mm)</td> <td>66~176 lbs/door (30 ~ 80kg) /door</td> </tr> </tbody> </table>	Door Width	Door Thickness	Door Weight	27-9/16"~47-1/4" (700~1200mm)	1/2" or 1-1/8"~1-9/16" (13 or 28~40mm)	66~176 lbs/door (30 ~ 80kg) /door			
Door Width	Door Thickness	Door Weight											
27-9/16"~47-1/4" (700~1200mm)	1/2" or 1-1/8"~1-9/16" (13 or 28~40mm)	66~176 lbs/door (30 ~ 80kg) /door											
	KSPG		GLASS SLIDING DOOR SYSTEM <ul style="list-style-type: none"> No pre-drilled holes on glass needed for installation. Easy height adjustment. *Not for resin panels. <table border="1"> <thead> <tr> <th>Door Thickness</th> <th>Max. Door Weight</th> </tr> </thead> <tbody> <tr> <td>3/8" or 1/2" (10 or 12mm)</td> <td>286 lbs (130kg) / door</td> </tr> </tbody> </table>	Door Thickness	Max. Door Weight	3/8" or 1/2" (10 or 12mm)	286 lbs (130kg) / door						
Door Thickness	Max. Door Weight												
3/8" or 1/2" (10 or 12mm)	286 lbs (130kg) / door												
	SDR-A84D		BI-FOLDING SLIDING DOOR SYSTEM <ul style="list-style-type: none"> Compatible with 2 or 4 doors. Recessed mounted door brackets. Quiet precision movement. <table border="1"> <thead> <tr> <th colspan="2">Minimum Door Width</th> <th rowspan="2">Door Thickness</th> <th rowspan="2">Max. Door Weight</th> </tr> <tr> <th>2 Panel</th> <th>4 Panel</th> </tr> </thead> <tbody> <tr> <td>39-3/8" (1000mm)</td> <td>29-1/2" (750mm)</td> <td>1-3/8"~2" (35~50mm)</td> <td>88lbs/panel (40kg/panel)</td> </tr> </tbody> </table>	Minimum Door Width		Door Thickness	Max. Door Weight	2 Panel	4 Panel	39-3/8" (1000mm)	29-1/2" (750mm)	1-3/8"~2" (35~50mm)	88lbs/panel (40kg/panel)
Minimum Door Width		Door Thickness	Max. Door Weight										
2 Panel	4 Panel												
39-3/8" (1000mm)	29-1/2" (750mm)	1-3/8"~2" (35~50mm)	88lbs/panel (40kg/panel)										

	Image	Item No.	Description	Dimensions
DOOR STRAIGHTENERS		DSR213-2330	PARTIALLY RECESSED DOOR STRAIGHTENER <ul style="list-style-type: none"> Adjustable. Helps prevent warping or bending on both sliding and swinging doors. Requires a minimum order of 25 pieces or more. 	Min. Door Thickness: 5/8" (16mm) Door Height: 80~96" (2032~24384mm) ± 3/8" (10mm)
		DSR423-2300	FULLY CONCEALED DOOR STRAIGHTENER <ul style="list-style-type: none"> Helps prevent warping or bending on both sliding and swinging doors. Requires a minimum order of 25 pieces or more. 	Min. Door Thickness: 1/2" (12mm) Door Height: 80~96" (2032~24384mm) ± 3/8" (10mm)
		DSR403-2300	FULLY CONCEALED DOOR STRAIGHTENER <ul style="list-style-type: none"> Helps prevent warping or bending on both sliding and swinging doors. Requires a minimum order of 25 pieces or more. 	Min. Door Thickness: 11/16" (18mm) Door Height: 80~96" (2032~24384mm) ± 3/8" (10mm)

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Mytation Designtec

	Image	Item No.	Application	Description
Upward Opening		SLUN 	Upward Opening	VERTICAL SWING LIFT-UP MECHANISM <ul style="list-style-type: none"> Lapcon lift-assist feature to provide smooth motion. Adjustable arm mounting plate. Recommended door sizes: Door Width: 23-5/8~35-7/16" (600~900 mm) Door Height: 15-23/64~17-23/32" (390~450 mm) Load Capacity: 6.2~12.8 lbs/piece (2.8~5.8 kg/piece)
		SLU-ELAN 		VERTICAL LIFTING MECHANISM <ul style="list-style-type: none"> Lift-assist. Multiple-stop stay. Load Capacity: 11~24.2 lbs/door (5~11 kg/door)
		SLS-ELAN 		EASY LIFT-UP MECHANISM <ul style="list-style-type: none"> Simple installation. Lift assist and free stop for upward opening doors. Torque Range: 48~87 lbs-in/piece (55~100 kgf-cm/piece)
Downward, Upward, Top Opening		SDS 	Downward Opening Upward Opening Top Opening	SOFT-DOWN STAY <ul style="list-style-type: none"> One-way dampening movement for smooth and soft movement. Quick and easy installation. Non-handed: Can be installed on left or right side. Torque Range: 4.3~60 lbs-in/piece (5.0~69.1 kgf-cm/piece)
		NSDX 		ADJUSTABLE SOFT-DOWN STAY <ul style="list-style-type: none"> Adjustable closing speed. Keeps flaps or lids from slamming shut. Handed: Specific left and right hand mounting. Torque Range: 8.7~60 lbs-in/piece (10.0~69.1 kgf-cm/piece)
		HDS 		HEAVY DUTY SOFT-DOWN STAY <ul style="list-style-type: none"> Keeps flaps or lids from slamming shut. Used in pairs. Torque Range: 121~260 lbs-in/piece (139.4~299.6 kgf-cm/piece)
		STAR 		UPWARD, TOP AND DOWNWARD OPENING TORQUE LID STAY <ul style="list-style-type: none"> Friction torque to hold the lid open at any position along its range of motion. Adjustable torque strength. Torque Range: 0 ~ 61.7 lbs-in/piece (0~71 kgf-cm/piece)

	Image	Item No.	Application	Description
Downward Opening		SLD	Downward Opening	VERTICAL SWING DOWN MECHANISM <ul style="list-style-type: none"> • Lapcon lift-assist feature to provide smooth motion. • Hold doors at open and closed position. • Recommended door sizes: Door Width: 25-5/8~35-7/16" (600~900 mm) Door Height: 14-1/8~15-3/4" (390~400 mm) • Load Capacity: 6.6~13.2 lbs/piece (3~6 kg/piece)
		CSD-10-TV		SOFT-DOWN STAY <ul style="list-style-type: none"> • Designed for smaller cabinet doors in media centers or TV consoles. • Adjustable opening speed. • Holds lid in closed position. • Torque Range: Light Duty: 8.8~17.7 lbs-in/piece (10.2~20.4 kg-cm/piece) • Medium Duty: 17.7~26.6 lbs-in/piece (20.4~30.6 kg-cm/piece) • Heavy Duty: 26.6~35.4 lbs-in/piece (30.6~40.8 kg-cm/piece)
		HDS-10S		SELF CLOSE STAY <ul style="list-style-type: none"> • When pushed to close, HDS-10S is designed to self close and soft close. • Used in pairs. • Torque Range: 52~156 lbs-in/pair (60~180 kg-cm/pair)
Left/Right Swinging		F-100, 150, 200, 250	Left/Right Swinging	LEFT/RIGHT SWINGING LID STAY <ul style="list-style-type: none"> • Keeps lids from over extending. • Handed: Specific left and right hand mounting.
		F-300		LEFT/RIGHT SWINGING OPENING LID STAY <ul style="list-style-type: none"> • Keeps lids from over extending. • Non-handed: Can be installed on the left or right side.
Top-Opening		HDS-20S	Top-Opening	SELF OPENING LID STAY <ul style="list-style-type: none"> • Lid will self open past the free stop angle. • HDS-20S is designed to hold door in fully opened position. • Used in pairs. • Torque Range: 61~130 lbs-in/pair (70~150 kg-cm/pair)
		S-19		TOP OPENING LID STAY <ul style="list-style-type: none"> • Keeps lids from over extending. • Can be installed individually or in pairs. • Handed: specific left and right hand mounting.

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- MyAction Designtec

	Image	Item No.	Application	Description	
Top Opening		S-YT 	Top-Opening 	TOP OPENING SPRING LOADED LID STAY <ul style="list-style-type: none"> • Spring mechanism assists in lifting door and holds it into position. • Max. Torque: 26~34 lbs-in/piece (30~40 kgf-cm/piece) 	
		S-AT 		TOP OPENING SPRING LOADED LID STAY <ul style="list-style-type: none"> • Heavy duty spring loaded lid stay. • Max. Torque: 78-104 lbs-in/piece (90~120 kgf-cm/piece) 	
		S-AT02W 		HEAVY DUTY SPRING LOADED LID STAY <ul style="list-style-type: none"> • Heavy duty spring mechanism assists in lifting door and holds in open position (10~80°). • Side or back mount type. • Side Mount: Max. Torque: 156.5~186.1 lbs-in/piece (180~124 kgf-cm/piece) Side Back Mount: Max. Torque: 133~146.1 lbs-in/piece (153~168 kgf-cm/piece) 	
		S-52T15 		TOP OPENING TORQUE LID STAY <ul style="list-style-type: none"> • Friction torque to hold lid at any position in its range of motion. • Can be installed individually or in pairs. • Max. Torque: 13.3 lbs-in/piece (15.3 kgf-cm/piece) ± 20% 	
		S-100T30 		TOP OPENING TORQUE LID STAY <ul style="list-style-type: none"> • Friction torque to hold lid at any position in its range of motion. • Can be installed individually or in pairs. • Max. Torque: 26.5lbs-in/piece (30.6 kgf-cm/each) ±20%/piece 	
		S-91,92,93 		TOP OPENING LID STAY <ul style="list-style-type: none"> • Locks lid in fully opened position. • Can be installed individually or in pairs. • Load Capacity: 66~88 lbs/piece (30~40kg/piece) 	
		S-20 		TOP OPENING LID STAY (w/ Catch) <ul style="list-style-type: none"> • Keeps lids from over extending. • Can be installed individually or in pairs. • Handed: Specific left and right hand mounting. 	
		S-21 		TOP OPENING LID STAY (w/ Catch) <ul style="list-style-type: none"> • Lid stay with ball catch for light weight doors. • Catch automatically holds lid in opened position. • Handed: Specific left and right hand mounting. 	
	Countertop Lift Assist			LAD-ST 	LID STOPPER <ul style="list-style-type: none"> • Ideal for bars, restaurants and reception countertops. • Angle stopper designed to hold open at 95°. • Smooth, soft closing for heavy countertops. • Torque Range: 70.1~141.9 lbs-in/piece (81.6~163.2 kg-cm/piece)

	Image	Item No.	Application	Description
Upward Opening		L-100S 		ULTRA MINI LID STAY <ul style="list-style-type: none"> Holds lids in open position. Lift up lid to release. Compact design. Can be installed individually or in pairs. Load Capacity: 13.2 lbs/each (6kg/each)
		L-SL140 		MINI LID STAY W/ LOCK <ul style="list-style-type: none"> Automatically locks lid/panel when fully opened. Push button release. Can be installed individually or in pairs. Load Capacity: 33 lbs/piece (15 kg/piece)
		L-195 L-270 		UPWARD OPENING LID STAY <ul style="list-style-type: none"> Holds lids and panels in fully opened position. Lift up lid to release. Can be installed individually or in pairs. Load Capacity: 33 lbs/piece (15 kg/piece)
		LB-CV215A 		UPWARD OPENING LID STAY (CLEAN ROOM) <ul style="list-style-type: none"> Holds lids and panels in fully opened position. No metal-to-metal contact. Load Capacity: 33 lbs/piece (15 kg/piece)
		LB-S 		UPWARD OPENING LID STAY (HEAVY DUTY) <ul style="list-style-type: none"> Holds lids and panels in fully opened position. Lift up lid to release. Load Capacity: 214 lbs/piece (97 kg/piece)
		L-FS350A 		MULTI-ANGLED STAY (W/LOCK) <ul style="list-style-type: none"> Locks lid in multiple positions by manually sliding lock lever. Ideal for vibration or shock applications. Load Capacity: 66 lbs/piece (30 kg/piece)
		LSP 		UPWARD OPENING LID STAY (W/LOCK) <ul style="list-style-type: none"> Automatically locks lids when fully open. Ideal for vibration or shock environment. Can be installed individually or in pairs. Load Capacity: 66 lbs/piece (30 kg/piece)
Outward Opening		SAD-160 		DOOR OPENER <ul style="list-style-type: none"> Holds doors open at 90°. Right handed use only.
		YFN 		FOOT STAY <ul style="list-style-type: none"> Door stops for enclosures that mechanically lock doors open. Release the stay by lifting with foot. Load Capacity: 110 ~ 132 lbs/piece (50 ~ 60kg/piece)

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	Product Image	Item No.	Description	Material / Finish
CONCEALED DOOR HINGES		HES3D-E190 	CONCEALED DOOR HINGE • 3-way adjustment function allows vertical, horizontal and depth adjustment after hinge installation. • 2-piece assembly for easy installation and adjustment. • Min. Door Thickness: 1-1/2" (38mm). • Max. Door Weight: 220 lbs/2pcs (100 kg/2pcs), 275 lbs/3pcs (125 kg/3pcs).	Material: Zinc Alloy Finish: Dull Chrome (DC), Dull Nickel (DN), Polished Nickel (PN), Black (BL), White (WT)
		HES3D-E160 	CONCEALED DOOR HINGE • 3-way adjustment function allows vertical, horizontal and depth adjustment after hinge installation. • 2-piece assembly for easy installation and adjustment. • Min. Door Thickness: 1-3/8" (35mm). • Max. Door Weight: 121 lbs/2pcs (55 kg/2pcs), 154 lbs/3pcs (70 kg/3pcs).	Material: Zinc Alloy Finish: Dull Chrome (DC), Dull Nickel (DN), Black (BL)
		HES3D-120 	CONCEALED DOOR HINGE • 3-way adjustment feature allows vertical, horizontal and depth adjustment after hinge installation. • 2-piece assembly for easy installation and adjustment. • Min. Door Thickness: 1-1/8" (29mm). • Max. Door Weight: 66 lbs/2pcs (30 kg/2pcs),	Material: Zinc Alloy Finish: Dull Chrome (DC), Dull Nickel (DN), Black (BL)

	Product Image	Item No.	Description	Material / Finish
DOOR HINGES		3535/SS, 4040/SS 	BUTT HINGE • Max. Door Weight : 55 lbs/pair (25 kg/pair) for 3535 88 lbs/pair (40 kg/pair) for 4040	Material: 304 Stainless Steel Finish: Satin
		4545B/SS 	BUTT HINGE W/ BALL BEARING • Max. Door Weight : 99 lbs/pair (45 kg/pair).	Material: 304 Stainless Steel Finish: Satin
		JSA	SPRING HINGE • Adjustable spring tension • Max. Door Weight : 44~88 lbs/pair (20~40 kg/pair) . 66~ 32 lbs/3pcs (30~60 kg/3pcs).	Material: 304 Stainless Steel or Aluminum Finish: Satin or Anodized
		JDA	DOUBLE ACTION SPRING HINGE • Spring loaded for self closing. • Adjustable spring tension. • Max. Door Thickness: 1-3/16"~1-1/2" (30~38mm).	Material: 304 Stainless Steel or Aluminum Finish: Satin or Anodized

	Product Image	Item No.	Description	Material / Finish
DOOR HINGES		S-6173-2 S-6173-5	HEAVY DUTY LIFT-OFF HINGE •Max. Door Weight: 88 lbs/pair (40 kg/pair) 110 lbs/pair (50 kg/pair).	Material:304 Stainless Steel Finish: Satin
		PH-01	ADJUSTABLE PIVOT HINGE •Max. Door Weight: 77 lbs (35kg).	Material: 304 Stainless Steel, Zinc Alloy Finish: Plain

	Product Image	Item No.	Description	Material / Finish
CABINET DOOR PIVOT HINGES		PP	INSET DOOR PIVOT HINGE •Max. Door Size: W17-23/32" x H27-9/16" x t5/32". •Max. Door Weight: 5.7 lbs/pair (2.6 kg/pair). 	Material: 430 Stainless Steel Finish: Plain
		WP	OVERLAY DOOR PIVOT HINGE •Max. Door Size: W11-3/16" x H27-9/16". •Max. Door Weight: 3.9 lbs/pair (1.8 kg/pair). 	Material: 430 Stainless Steel Finish: Plain
		PL-65	OVERLAY DOOR PIVOT HINGE •Max. Door Size: W17-3/4" x H27-9/16" x t7/8". •Max. Door Weight: 8.8 lbs/pair (4kg/pair). 	Material: 430 Stainless Steel Finish: Plain

	Product Image	Item No.	Description	Material / Finish
CONCEALED CABINET HINGES		RK-50	CONCEALED CABINET HINGE •Stainless steel for corrosion resistance. •Max. Door Size : W17-3/4" x H27-9/16" x t9/16". (W450 x H700 x t15mm). •Max. Door Weight : 5.7 lbs/pair (2.5kg/pair). 	Material: 304 Stainless Steel Finish: Satin
		R Series	CONCEALED CABINET HINGE •Max. Door Size : W17-3/4" x H27-9/16" x t13/16" (W450 x H700 x t21mm). 	Material: Zinc Alloy Finish: Satin, Chrome
		HES3D-70	CONCEALED CABINET HINGE •3-way adjustment function allows vertical, horizontal and depth adjustment after hinge installation. •2-piece assembly for easy installation and adjustment. •Min. Door Thickness: 3/4" (19mm). •Load Capacity: 19.8 lbs/2pcs (9 kg/2pcs), 26.4 lbs/3pcs (12 kg/3pcs). 	Material: Zinc Alloy Finish: Dull Chrome (DC), Dull Nickel (DN), Black (BL)
		HES3D-90	CONCEALED CABINET HINGE •3-way adjustment function allows vertical, horizontal and depth adjustment after hinge installation. •2-piece assembly for easy installation and adjustment. •Min. Door Thickness: 15/16" (23mm). •Max. Door Size: 59-1/16" x 23-5/8" (1500 x 600mm). •Load Capacity: 26 lbs/2pcs (12 kg/2pcs), 35 lbs/3pcs (16 kg/3pcs). 	Material: Zinc Alloy Finish: Dull Chrome (DC), Dull Nickel (DN), Black (BL)

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	Product Image	Item No.	Description	Material / Finish
EUROPEAN CUP HINGES		J95 Free Swinging or Self-Closing Available for Full Overlay, Half Overlay and Inset Doors 	HEAVY DUTY CONCEALED HINGE • Load Capacity: 55 lbs/2pcs(25kg), 88 lbs/3pcs (40kg). • Maximum Door Width: 31-1/2"/2pcs (800mm) 35-7/16"/3pcs (900mm).	Material: Zinc Alloy Finish: Nickel (NI), Black Nickel (BN)
		J95SC Available for Full Overlay, Half Overlay and Inset Doors 	OPTIONAL SAFETY HINGE COVER FOR J95 SERIES HINGES • Available in three finishes.	Material: Plastic (ABS) Finish: Nickel (NI), Grey (GR), Black Chrome (BC)
		GH-J95FP 	GLASS DOOR HINGE COVER • For J95 Series Hinges.	Material: Zinc Alloy, Plastic Finish: Satin Nickel (SN), Dull Chrome (DC), Black (BL)
		304B-46/19 Free Swinging or Self-Closing Overlay Only Available for 19, 14, and 9mm Overlay 	STAINLESS STEEL CONCEALED EURO HINGE • Max. Door Size: W 17-3/4" x H 94-1/2" x t 3/4". • Load Capacity: 28.5 lbs/5pcs. • Mounting plate sold separately.	Material: 304 Stainless Steel Finish: Polished
		304B-P3A	MOUNTING PLATE FOR 304B SERIES HINGES	Material: 304 Stainless Steel Finish: Polished
		304B-P4A/32 (Two-Way Adjustment) 304B-P4A/32-3W (Three-Way Adjustment) 		

304B Series Stainless Steel Euro Cup Hinges

Concealed cabinet hinges made of stainless steel for corrosion resistance. Ideal for use in bathroom, kitchen, or outdoor kitchen cabinets where corrosion from moisture may cause other hinges to rust. Available in 3 overlay types with free-swinging or self-close options. Recommended for use on doors 5/8"-3/4" (16-19mm) thick. All 304B hinges are compatible with 32mm pre-drilled holes.



Overlay	Full Overlay	9/16" Overlay	Half Overlay	Material	Finish
Free Swing	304B-46/19	304B-46/14	304B-46/9	304 Stainless Steel	Satin
Spring Close	304B-C46/19	304B-C46/14	304B-C46/9		

	Product Image	Item No.	Description	Material / Finish
CABINET BUTT/PIANO HINGES		100 Series	BUTT HINGE • Available in 9 sizes.	Material: Brass Finish: Polished Brass (PB), Satin Nickel (SN), Chrome (CR)
		200 Series	LIFT-OFF HINGE • Available in 5 sizes.	Material: Brass Finish: Polished Brass (PB), Satin Nickel (SN), Chrome (CR)
		LSA, LSB Series	BUTT HINGE • Max Door Weight: 13~66 lbs/pair (6~30kg/pair). 	Material: 304 Stainless Steel Finish: Mirror
		KHA Series	BUTT HINGE • Max Door Weight: 6.6 ~ 33 lbs/pair (3~15 kg/pair). 	Material: 304 Stainless Steel Finish: Polished
		D-S Series	BUTT HINGE • Butt hinge with polyacetal bushing. • Available in various sizes.	Material: 304 Stainless Steel Finish: Satin
		LSF Series	BUTT HINGE • Max Door Weight: 77.2~187.4 lbs/pair (35~85 kg/pair). 	Material: 316 Stainless Steel Finish: Mirror
		HG-SH Series	BUTT HINGE W/ SPRING • Max Door Weight: 2.2 ~ 13.2 lbs/pair (1~6 kg/pair). 	Material: 304 Stainless Steel Finish: Plain
		HG-SHL Series	HIGH DURABILITY SPRING HINGE • Load Capacity: 8.8~13 lbs (4~6 kg). • High durability; Passed 1,000,000 cycle tests. 	Material: 304 Stainless Steel, 303 Stainless Steel Finish: Polished
		LSD Series	PIANO HINGE • Double folded construction provides extra rigidity. 	Material: 304 Stainless Steel Finish: Satin
		HG-MH Series	TABLETOP PIANO HINGE • Available in various sizes. • Not a load bearing hinge, requires secondary support. 	Material: Aluminum Finish: Silver (S), Brown (BR), Black (BL)
		SMH-30,40	BUTLER TRAY HINGE • Max. Door Weight: 8.8 lbs/pair (4kg/pair).	Material: Brass Finish: Satin Nickel (SN), Chrome (CR), Polished Brass (PB)
		SMH-83	BUTLER TRAY HINGE • Max. Door Weight: 8.8 lbs/pair (4kg/pair). 	Material: 304 Stainless Steel, Steel Finish: Satin (S), Chrome (CR)
CABINET ANGLE HINGES		AHA-24	OVERLAY DOOR ANGLE HINGE • Max. Door Size: W17-3/4" x H27-9/16" x t53/64". • Max. Door Weight: 5.7 lbs/pair (2.6kg/pair).	Material: Brass Finish: Satin Brass (SB), Satin Nickel (SN)
		AHS	OVERLAY DOOR ANGLE HINGE • Max. Door Size: W17-3/4" x H27-9/16" x t53/64". • Max. Door Weight: 5.7 lbs/pair (2.6kg/pair).	Material: Brass Finish: Satin Nickel (SN)

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Product Image	Item No.	Description	Material / Finish
	HG-BH Series 	DOUBLE ACTION HINGE • Use for folding screens. • Max. Door Size : W17-3/4" - H 27-9/16". • Max. Door Weight : 5.7 lbs/pair.	Material: 304 Stainless Steel Finish: Satin
	NH-40 	LIFT-OFF HINGE • Left and right handed available.	Material: 304 Stainless Steel Finish: Polished
	SDH-P 	ADJUSTABLE DROP LID HINGE • 3 way adjustment (overlay, horizontal, door gap). • Lays flush when opened with floor of cabinet. • Door Thickness: 5/8" ~ 3/4" (16~20mm).	Material: Steel Finish: Nickel (NI), Black (BL), White (WT)
	SDH-001 	ADJUSTABLE DROP LID HINGE • 2 way adjustable. • Lays flush when open with floor of cabinet. • Door Thickness: 5/8" ~ 3/4" (16~20mm).	Material: Zinc Alloy Finish: Nickel (NI), Black (BLK)
	CH-75	CENTER HINGE FOR FOLDING DOORS • 180° opening. • Snaps in at open and closed position, ideal for folding doors.	Material: Zinc Alloy Finish: Bronze (GB), Nickel (NI)

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	Product Image	Item No.	Description	Material / Finish
SLIDING DOOR HANDLES		HC-3051	SLIDING DOOR LATCH HANDLE <ul style="list-style-type: none"> • Recessed latch handle for wood doors. • Available in 4 styles (privacy, privacy w/ indicator, cylinder lock, double sided slide latch). 	Material: Zinc Alloy Finish: Nickel
		DSI-4251	SLIDING DOOR HANDLE <ul style="list-style-type: none"> • Contemporary design. • Can be accessed from front, back or edge of door. 	Material: 304 Stainless Steel Finish: Satin
		DSI-4253	SLIDING DOOR HANDLE <ul style="list-style-type: none"> • Contemporary design. • Can be accessed from front, or edge of door. 	Material: 304 Stainless Steel Finish: Satin
		DSI-3250	SLIDING DOOR HANDLE <ul style="list-style-type: none"> • Concentric handle for single or double sliding doors. • Can be accessed from front, back or edge of door. 	Material: 304 Stainless Steel, Brass Finish: Satin (S), Antique Brass (AB)
		DSI-4254	SLIDING DOOR HANDLE <ul style="list-style-type: none"> • Available in various sizes. • Can be accessed from front, back or edge of door. 	Material: 304 Stainless Steel Finish: Satin

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	Product Image	Item No.	Description	Material / Finish
SLIDING DOOR HANDLES		HH-P135 	RECESSED PULL • 2-sided recessed pull for pocket doors with built-in safety stopper.	Material: Zinc Alloy Finish: Chrome (CR), Dull Chrome (DC), Satin Nickel (SN)
		YK-70 	RECESSED PULL • Use as an edge pull for pocket doors.	Material: 304 Stainless Steel Finish: Satin
		YK-W100 	RECESSED PULL • Use as an edge pull for pocket doors.	Material: 304 Stainless Steel Finish: Satin
		HN Series 	RECESSED PULL • Ideal for sliding doors. • Affix with glue or tack. • Length: 4-23/32" ~9-27/32" (120~250mm).	Material: 304 Stainless Steel Finish: Satin
		OP-150 	RECESSED PULL • Ideal for sliding doors. • Affix with glue or tack. • Length: 5-29/32" (150mm).	Material: 304 Stainless Steel Finish: Satin
		RP Series 	RECESSED PULL • Ideal for sliding doors. • Affix with glue or tack. • Length: 1-3/16" ~3-5/32" (30~80mm).	Material: 304 Stainless Steel Finish: Satin
		DSI-4501 	RECESSED PULL • Modern, unobtrusive design. • 1/16" (2mm) projection, ideal for furniture or pocket doors.	Material: 304 Stainless Steel, Plastic, Steel Finish: Satin
		DSI-4502 	RECESSED PULL • Modern, unobtrusive design. • 1/16" (2mm) projection, ideal for furniture or pocket doors.	Material: 304 Stainless Steel, Plastic, Steel Finish: Satin
		DSI-4503 	RECESSED PULL • Modern, unobtrusive design. • 1/16" (2mm) projection, ideal for furniture or pocket doors.	Material: 304 Stainless Steel, Plastic, Steel Finish: Satin
		DSI-4504 	RECESSED PULL • Modern, unobtrusive design. • 1/16" (2mm) projection, ideal for furniture or pocket doors.	Material: 304 Stainless Steel, Plastic, Steel Finish: Satin

	Product Image	Item No.	Description	Material / Finish
DOOR & APPLIANCE HANDLES		DSI-2000 Series	DOOR HANDLE • Install single-side or back-to-back. • Ideal for appliances or large doors. • Length: 11-13/16"~35-7/16" (300~900mm).	Material: 304 Stainless Steel Finish: Satin
		DSI-3310 Series	DOOR HANDLE • Install single-side or back-to-back. • Ideal for appliances or large doors. • Length: 6-1/2"~24-13/16" (165~630mm).	Material: 304 Stainless Steel Finish: Satin
		DSI-3330 Series	DOOR HANDLE • Install single-side or back-to-back. • Ideal for appliances or large doors. • Length: 13-3/4"~21-5/8" (320~520mm).	Material: 304 Stainless Steel Finish: Satin
		DSI-4400 Series	DOOR HANDLE • Install single-side or back-to-back. • Ideal for appliances or large doors. • Length: 6-1/2"~24-13/16" (165~630mm).	Material: 304 Stainless Steel Finish: Satin
		DSI-1630 Series	DOOR HANDLE • Install single-side or back-to-back. • Ideal for appliances or large doors. • Length: 12-3/8"~28-3/8" (314~721mm).	Material: 304 Stainless Steel Finish: Satin
		DTM-B Series	GOLD DOOR HANDLE • Emulates Japanese design aesthetic of flowing water. • Length: 15-3/4"~22-7/8" (400~580mm).	Material: Brass Finish: 24K Gold Plating
		MDH Series	DOOR HANDLE • Flexible design options by selecting handle bar & bracket parts. • Handle bar can be cut to desired length. • Length: 10-1/16"~49-3/4" (256~1264mm).	Material: 304 Stainless Steel, Carbon Fiber Finish: Matte Chrome (MC), Chrome (CR)
		SOR Series	DOOR HANDLE • Ideal for machinery applications where a large handle is required. • Length: 15-23/16"~32-1/8" (390~816mm).	Material: Aluminum Finish: Anodized (S), Black (BL)
CABINET PULLS		SN Series 	EDGE PULL • Stainless steel edge pull with 1-1/2" (38mm) projection. • Length: 1-31/32"~11-13/16" (50~300mm).	Material: 304 Stainless Steel Finish: Mirror (M), Satin (S), Black (BL)
		SND Series 	EDGE PULL • Stainless steel edge pull with 2-3/8" (38mm) projection. • Length: 1-31/32"~5-29/32" (50~150mm).	Material: 304 Stainless Steel Finish: Mirror
		DSI-350 Series	EDGE PULL • Back mounted. • Length: 1-1/4"~21-7/16" (50~150mm).	Material: 304 Stainless Steel Finish: Satin
		DSI-360 Series	EDGE PULL • Back mounted. • Length: 1-1/4"~8-13/16" (32~224mm).	Material: 304 Stainless Steel Finish: Satin
		DSI-370 Series	EDGE PULL • Back mounted. • Length: 1-1/4"~8-13/16" (32~224mm).	Material: 304 Stainless Steel Finish: Satin
		DSI-380	EDGE PULL • Back mounted. • Length: 1-1/4" (32mm).	Material: 304 Stainless Steel Finish: Satin

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Product Image	Item No.	Description	Material / Finish
	UT Series 	RECESSED PULL • Can be used for outdoor kitchens. • Length: 2-15/16"~5-1/2".	Material: 304 Stainless Steel, Brass Finish: Satin (S), Polished Brass (PB)
	SP Series 	FLUSH PULL • Contemporary square shape. • Length: 1-3/4"~2-1/4".	Material: 304 Stainless Steel or Brass Finish: Satin (S), Polished (P)
	DR Series 	FINGER PULL • Can be used for outdoor kitchens. • Length: 15/16"~1-3/16".	Material: 304 Stainless Steel Finish: Satin (S), Mirror (M)
	HH-KS 	RECESSED PULL • All stainless steel model ideal for harsh and highly corrosive environments.	Material: 316 Stainless Steel, 304 Stainless Steel Finish: Satin (S), Mirror (M)
	EK-R Series 	CABINET HANDLE PULL • Contemporary handle pull made of 316 stainless steel.	Material: 316 Stainless Steel Finish: Satin (S), Mirror (M)
	XL-JSR Series 	CABINET HANDLE PULL • Contemporary handle pull made of 316 stainless steel.	Material: 316 Stainless Steel Finish: Mirror & Satin Combination
	DSI-110 Series	CABINET HANDLE PULL • Contemporary handle pull. • Various lengths.	Material: 304 Stainless Steel Finish: Satin
	DSI-120 Series	CABINET HANDLE PULL • Contemporary handle pull. • Various lengths.	Material: 304 Stainless Steel Finish: Satin
	DL Series 	CABINET HANDLE PULL • Contemporary handle pull. • Various lengths.	Material: 303 Stainless Steel Finish: Satin (S), Mirror (M)
	16 Series 	BAR PULL • Contemporary handle pull. • Length: 3-3/4"~23-5/16".	Material: 304 Stainless Steel, Aluminum Finish: Satin
	SWP Series 	WIRE PULL • Contemporary handle pull. • Length: 3-5/16"~4-5/16".	Material: 316 Stainless Steel Finish: Satin
	SWF Series 	WIRE PULL • Contemporary handle pull. • Length: 4-3/8"~12-3/8".	Material: 316 Stainless Steel Finish: Satin
	KB Series 	HANDLES • Available in various sizes. • Center to center: 63/64" ~ 3-11/32"	Material: 303 Stainless Steel Finish: Satin (S), Mirror (M)

CABINET PULLS

	Product Image	Item No.	Description	Material / Finish
CABINET KNOBS		DSI-209 Series	KNOBS • Contemporary knob for cabinet doors.	Material: 304 Stainless Steel Finish: Satin
		A Series 	KNOBS • Contemporary knob for cabinet doors.	Material: Aluminum Finish: Anodized
		RSS Series 	KNOBS • Contemporary knob for cabinet doors.	Material: 304 Stainless Steel Finish: Mirror (M), Satin (S)
		DJ-22	KNOBS • Contemporary knob for cabinet doors. • Various finishes.	Material: Brass Finish: Satin Nickel (SN), Chrome (CR), Polished Brass (PB)
		TMT Series	GOLD KNOBS • Contemporary, gold knob for cabinet doors.	Material: Brass Finish: 24K Gold Plating
		PK-03	PUSH KNOB • Knob can be pushed in when not used.	Material: Zinc Alloy, Plastic (ABS) Finish: Black Nickel (BN), Chrome (CR), Gold (GA)
		EY-326 Series	KNOBS • Contemporary knob for cabinet doors.	Material: 304 Stainless Steel Finish: Satin
		EY-320	KNOBS • Contemporary knob for cabinet doors.	Material: 304 Stainless Steel Finish: Satin
		GLA Series	KNOBS • Contemporary knob for cabinet doors.	Material: Brass Finish: Satin Nickel (SN), Chrome (CR)
		RS-38 	KNOBS • Contemporary knob for cabinet doors.	Material: 304 Stainless Steel Finish: Satin
		SY Series	KNOBS • Contemporary knob for cabinet doors.	Material: Brass Finish: Polished Brass (PB), Satin Nickel (SN)
		MRB Series	KNOBS • Contemporary knob for cabinet doors. • Various finishes.	Material: Brass Finish: Chrome (CR), Satin Nickel (SN), Polished Brass (PB), Smoke (SMK)

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GLIDES

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VENTILATORS,
CHUTES &
SPOUTS

 Motion
Design
tec

	Product Image	Item No.	Description	Load Capacity	Material / Finish
DOOR SYSTEMS & HARDWARE		PXB-WM05-111	COAT HOOK • Sleek finish for interior applications.	22 lbs (10 kg)	Material: Stainless Steel, Zinc Alloy, Wood Finish: White Birch (MK), Ostrya Japonica (AS), Walnut (WN)
CABINET DOOR SYSTEMS & HARDWARE		PXB-GN05-111	RUBBER COAT HOOK • Sleek finish for interior applications.	18 lbs (8 kg)	Material: Silicone Rubber, Stainless Steel Finish: Dark Grey (DG), Brown (BR), Beige (BE)
HINGES		PXB-UM05-101	COAT HOOK • Sleek finish for interior applications.	22 lbs (10 kg)	Material: Aluminum, Stainless Steel Finish: White (ST), Black (BL)
HANDLES, PULLS & KNOBS		PXB-UM05101Q1	COAT HOOK • Decorative plate fitted into hook arm represents modern luxury style.	22 lbs (10 kg)	Material: Aluminum, Brass Finish: Gold (GL), Black (BL)
HOOKS		PXB-AC05-111	COAT HOOK • Vintage design with brass casting.	44 lbs (20 kg)	Material: Brass Finish: Bronze Black (BL), Bronze Brown (BR)
BRACKETS & SHELF SUPPORTS		PXB-GR05-111	RUBBER COAT HOOK • Interchangeable rubber case. • Various colors.	22 lbs (10 kg)	Material: Stainless Steel, Silicone Rubber Finish: Red (RD), Yellow (YE), Green (GN), Blue (BU), White (WT), Black (BL)
GLASS HARDWARE		FC Series	COAT HOOK • Available in titanium by special order.	22~26 lbs (10~12 kg)	Material: 304 Stainless Steel Finish: Mirror
CATCHES, LATCHES & HASPS		EU Seires	COAT HOOK • Unique design. • Can hang 3 items at once.	EU-50: 44 lbs (20 kg) EU-70: 66 lbs (30 kg)	Material: 316 Stainless Steel Finish: Mirror
STORAGE & ORGANIZATION HARDWARE		EN-R80	LATCH HOOK • Keeps items hooked and secured. • Ideal for vibration or shock application.	Hook: 44 lbs (20 kg) Arm: 22 lbs (10 kg)	Material: 316 Stainless Steel Finish: Polished
DRAWER SLIDES & LINEAR GUIDES		NF-60D (Soft Closing)	RECESSED HOOK • Spring loaded retractable hook. • Soft close feature.	66lbs (30 kg)	Material: Aluminum Finish: Grey (GR), Silver (SL), Metallic Silver (MSL)
CASTERS & LEVELING GLIDES		NF-60	RECESSED HOOK • Spring loaded retractable hook.	44 lbs (20 kg)	Material: Aluminum Finish: Dark Grey
GROMMETS, VENTILATORS, CHUTES & SPOUTS		NF-R Series (Round) NF-K Series (Square)	RECESSED HOOK • Spring loaded retractable hinge. • Both available in various sizes, shapes and finishes.	44 lbs (20 kg)	Material: Zinc Alloy Finish: Dull Chrome (DC), Chrome (CR), Matte Black (BL)
Motion DesignTec		JF Series	LARGE UTILITY HOOK • Stainless steel hook for various applications.	JF-45: 22 lbs (10 kg) JF-70: 22 lbs (10 kg) JF-110: 26 lbs (12 kg)	Material: 303 Stainless Steel Finish: Mirror

Product Image	Item No.	Description	Load Capacity	Material / Finish
	UC Series 	SWING HOOK • Vertical swivel allows for undermount applications.	12~14 lbs (5.6~6.7 kg)	Material: 304 Stainless Steel Finish: Satin
	RF-U50 	ROTATING/SWING HOOK • 360° free rotating and swings 180° • Double hook.	13 lbs (6.1 kg)	Material: 304 Stainless Steel Finish: Satin
	UJ Series 	SWING HOOK • Rotates 360° and swivels 180°. • Can be mounted in various orientations.	14 ~ 19 lbs (6.7~8.9 kg)	Material: 304 Stainless Steel Finish: Satin
	XL-JSF40TT 	SWING HOOK • Heavy duty swing hook for undermount applications.	110 lbs (50 kg)	Material: 304 Stainless Steel Finish: Satin & Mirror Combination
	RF-50 	ROTATING HOOK • Rotates 360°. • Can be mounted in various directions.	6.6 lbs (3.0 kg)	Material: 304 Stainless Steel Finish: Satin
	DSH-01	COAT HOOK • Contemporary hook design. • Includes hardware for installation.	22 lbs (10 kg)	Material: 304 Stainless Steel Finish: Satin
	DSH-04	COAT HOOK • Supplied with screw and plastic expansion anchor.	22 lbs (10 kg)	Material: 304 Stainless Steel Finish: Satin
	DSH-05	COAT HOOK • Double hook. • Includes hardware for installation.	22 lbs (10 kg)	Material: 304 Stainless Steel Finish: Satin
	HJ Series 	HOOK • Available in black finish.	17.6~22 lbs (8~10 kg)	Material: 304 Stainless Steel Finish: Satin (S), Black (BL)
	EL Series 	HOOK • Small stainless steel hook for various applications.	44 lbs (20 kg)	Material: 304 Stainless Steel Finish: Mirror
	TL Series 	CUP HOOK • Small stainless steel hook for various applications. • Screw in type.	11~26 lbs (5~12 kg)	Material: 304 Stainless Steel Finish: Polished

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DRAWER SLIDES & LINEAR GUIDES

CASTERS & LEVELING GLIDES

GROMMETS, VENTILATORS, CHUTES & SPOUTS

Multi-Design

Product Image	Item No.	Details	Material / Finish
	EB Series	STAINLESS STEEL FOLDING BRACKET <ul style="list-style-type: none"> • Load Capacity: 330~440 lbs (150~200 kg) • Can be used in outdoor environments. 	Material: 304 Stainless Steel Finish: Electropolished
	EBD	DAMPER FOR EB SERIES FOLDING BRACKETS <ul style="list-style-type: none"> • Torque: 75.3~132.8 lbs·in (86.7~153.0 kg·cm) • Can be retrofitted to brackets to allow the door/shelf flap to soft close. 	Material: Plastic (ABS, POM), Steel Finish: Grey, Zinc, Chrome
		EB series brackets shown with EBD damper.	Drawing shows EB bracket in upright and folded positions.
	388	ALUMINUM FOLDING BRACKET <ul style="list-style-type: none"> • Automatically locks when flap is in opened position. • Load Capacity: 77~176 lbs (35~80 kg) 	Material: Aluminum Finish: Anodized Silver or Black (BLK)
	BTO	FOLDING BRACKET <ul style="list-style-type: none"> • Bracket with hinge function in one unit. • Load Capacity: 89.9 lbs/pc (40.8 kg/pc) 	Material: Stainless Steel or Steel Finish: Satin (S), White (W)
	BOS	FOLDING BRACKET W/ STOPPER <ul style="list-style-type: none"> • Folding bracket with lock. • Load Capacity: 72~88 lbs (33~40 kg) 	Material: 304 Stainless Steel Finish: Satin
	SU	STAINLESS STEEL ANGLE BRACKET <ul style="list-style-type: none"> • Stainless steel bracket with a sleek design. • Load Capacity: 9 lbs~13 lbs (4~6 kg) 	Material: 304 Stainless Steel Finish: Mirror (M), Satin (S)
	SU-A	STAINLESS STEEL ANGLE BRACKET <ul style="list-style-type: none"> • Stainless steel bracket with a sleek design. • Load Capacity: 22~52 lbs (10~24 kg) 	Material: 304 Stainless Steel Finish: Mirror
	SU-B	STAINLESS STEEL ANGLE BRACKET <ul style="list-style-type: none"> • Stainless steel bracket with a sleek design. • Load Capacity: 22~28 lbs (10~13kg) 	Material: 304 Stainless Steel Finish: Mirror
	XL-SA01	STAINLESS STEEL ANGLE BRACKET <ul style="list-style-type: none"> • Stainless steel bracket with soft and sleek design. • Load Capacity: 26~50 lbs (12~23 kg) 	Material: 304 Stainless Steel Finish: Mirror (M), Satin (S)
	SV	STAINLESS STEEL ANGLE BRACKET <ul style="list-style-type: none"> • Unique triangular design. • Load Capacity: 18 lbs~31 lbs (8~14 kg) 	Material: 304 Stainless Steel Finish: Mirror (M), Satin (S)

Product Image	Item No.	Details	Material / Finish
	BT*/BTK/ BTW 	STAINLESS STEEL AND STEEL ANGLE BRACKETS • Various finishes available. • Load Capacity: 33~181 lbs (15~82.5 kg) *NSF & ROHS for BT Only	Material: Stainless Steel, Steel Finish: Satin (BT), White (BTW), Black (BTK)
	GTS-300 	SPRING LOADED BRACKET • Spring loaded for lift assist feature. • Ideal for wall-mounted shelves, countertop and workstation applications. • Load Capacity: 6.6 lbs /pc (3 kg/pc), 13 lbs /pair (6 kg /pair)	Material: 304 Stainless Steel Finish: Satin
	BY 	BRACKET • Various sizes available. • Load Capacity: 110 lbs (50 kg)	Material: 304 Stainless Steel Finish: Mirror

Product Image	Item No.	Details	Material / Finish
	XL-GC01 	GLASS CABINET LOCK (for Swinging Double Doors) • Clean appearance and high security • 24 Key Changes (2 keys included) • Glass Thickness: 3/16~5/16" (5~8 mm).	Material: Zinc Alloy Finish: Chrome
	XL-GC02 	GLASS CABINET LOCK (for Inset Swinging Doors) • Clean appearance and high security • 24 Key Changes (2 keys included) • Glass Thickness: 3/16 ~ 5/16" (5~8 mm)	Material: Zinc Alloy Finish: Chrome
	2100GL & 2200GL 	GLASS CABINET LOCK • Key acts as a knob and can only be removed when locked. • Glass Thickness: 3/6"~1/4" (4~6mm)	Material: 304 Stainless Steel Finish: Polished
	1300 GL 	GLASS DOOR CAM LOCK (Million Lock Series) • Dimple key lock series ideal for showcase application. • Glass Thickness: 3/16"~5/16" (5~8 mm)	Material: Brass Finish: Nickel
	XL-GC04 	PIVOT HINGE (Inset) • Glass Thickness: 3/16 ~ 5/16" (5~8 mm) • Load Capacity: 26.5 lbs (12 kg) • Max.Door Size: W19-11/16" x H47-1/4" x t 5/16" (500mm x 1200mm x 8mm)	Material: Zinc Alloy Finish: Chrome
	XL-GC05 	BRACKET FOR XL-GC04 • Use for when top panel is glass. • Glass Thickness: 5/16" (8mm)	Material: Zinc Alloy Finish: Chrome
	GP-40 	GLASS PIVOT HINGE • Pressure fit hinge. • Door Size: 17-3/4" x 27-9/16" (W450 x H700mm) • Door Weight Max.: 8.8 lbs/pair (4kg/pair)	Material: Brass Finish: Satin Nickel
	XL-GH01-250 	GLASS DOOR HINGE (Pressure Fit) • Glass thickness: 5/32" - 3/16" (4~6mm) • Max. Glass Size: W15-3/4"xH23-5/8"(400~600mm) • Max. Glass Weight: 10.5lbs/pair (12 kg/pc)	Material: 304 Stainless Steel Finish: Polished
	XL-GH01-600 	GLASS DOOR HINGE (Pressure Fit) • Glass Thickness: 3/16 ~ 1/8" (4~ 6mm)Max Door Size: 17-3/4" x 51-3/16" (450mm x 1300mm) • Max Door Weight: 22 lbs/pair (11 kg/pair)	Material: 304 Stainless Steel Finish: Polished

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	Product Image	Item No.	Details	Material / Finish
DOOR SYSTEMS & HARDWARE		XL-GC07	HINGE (Overlay W/ Catch) • 90° max. opening. • Glass Thickness: 3/16~5/16" (5~8mm) • Load Capacity: 26.5 lbs (12 kg)	Material: Zinc Alloy Finish: Chrome
CABINET DOOR SYSTEMS & HARDWARE		GH-34 *NSF only for 304 Stainless 	GLASS DOOR HINGE • Available in Inset and Half Overlay • Door Thickness: 3/16~1/4" (4~6mm) • Door Size: Max. 17-3/4" x 27-9/16" (450 x 700mm) • Door Weight: Max. 8.8~11 lbs/pair (4~5 kg/pair)	Material: Steel or 304 Stainless Steel Finish: Chrome (CR), Black (BL)
HINGES		GHC-34/8	HALF OVERLAY GLASS DOOR HINGE (w/ Catch) • Hinge will hold door in closed position without secondary support. • Glass Thickness: 3/16"~1/4" (4~6 mm) • Max. Glass Weight: 8.8~11 lbs/pair (4~5 kg/pair)	Material: 304 Stainless Steel Finish: Chrome (CR), Polished Brass (PB), Black (BL)
HANDLES, PULLS & KNOBS		GH-450G	GLASS DOOR HINGE • Available in various finishes. • Glass Thickness: 3/16"~ 5/16" (5~8mm) • Door Weight: 33 lbs (15 kg)	Material: Brass Finish: Satin Nickel (SN), Chrome (CR), Gold (GA)
HOOKS		SDH-G + SDH-FP 	DROP HINGE • 90° opening angle glass door hinge. • Glass Thickness: 3/16"~1/4" (4~6mm)	Material: Zinc Alloy Finish: Nickel
BRACKETS & SHELF SUPPORTS		J95 + J95FP 	HEAVY DUTY GLASS DOOR CONCEALED HINGE • Overlay and inset available. • Holds doors up to 77 lbs. • Free swinging or self closing. • Requires glass faceplate.	Material: Steel, Zinc Alloy Finish: Nickel (NI), Black Nickel (BN)
GLASS HARDWARE		G230 + G230FP 	GLASS DOOR CONCEALED HINGE (Inset) • Free swinging or self closing. • Glass Thickness: 3/16~1/4" (4 ~ 6mm) • Requires glass faceplate.	Material: Steel, Plastic (ABS, PA) Finish: Chrome (CR), Black (BL)
CATCHES, LATCHES & HASPS		XL-GH02-120 	GLASS DOOR SELF CLOSING GRAVITY HINGE • Stainless steel construction suitable for shower doors. • Door will self close up to opening angle 170 °. • Max. Glass Size: W29-1/2" x H78-1/4"(750mm x 2000mm) • Max. Glass Weight: 99 lbs/pair (45 kg/pair)	Material: 304 Stainless Steel Finish: Mirror
STORAGE & ORGANIZATION HARDWARE		XL-GH05-120	GLASS DOOR SELF CLOSING GRAVITY HINGE • Glass to glass hinge with self closing feature. • Stainless steel construction suitable for shower doors. • Max. Glass Weight: 99 lbs/pair (45 kg/pair)	Material: 304 Stainless Steel Finish: Mirror
DRAWER SLIDES & LINEAR GUIDES		7051EO	FLUSH MOUNT GLASS STANDOFF • Glass Thickness: 1/4~ 5/8" (6~15mm)	Material: 304 Stainless Steel, Aluminum Finish: Satin
CASTERS & LEVELING GLIDES		4872	GLASS STANDOFF • Sleek look and feel. • Glass Thickness: 1/4"~1/2" (6~12mm)	Material: Zinc Alloy Finish: Matte Chrome (N1), Chrome (N5)
GROMMETS, VENTILATORS, CHUTES & SPOUTS				
Position Designtec				

Product Image	Item No.	Details	Material / Finish
	2877ZN5	GLASS SHELF SUPPORT • Support mounted on glass. • Glass Thickness: 1/4"~3/8" (6~10mm)	Material: Zinc Alloy Finish: Chrome
	2880	GLASS SHELF SUPPORT • Available in two finishes. • Glass Thickness: 1/4"~3/8" (6~10mm) • Load Capacity: 11 lbs/pair	Material: Zinc Alloy or Stainless Steel Finish: Matte Chrome (ZN1), Chrome (ZN5)
	2885	GLASS SHELF SUPPORT • Available in two finishes. • Glass Thickness: 1/4"~3/8" (6~10mm) • Load Capacity: 55 lbs/pair	Material: Zinc Alloy or Stainless Steel Finish: Matte Chrome (ZN5), Chrome (ZN1)
	2884	GLASS SHELF SUPPORT • Contemporary look and feel. • Glass Thickness: 1/4"~3/8" (6~10mm)	Material: Zinc Alloy Finish: Chrome
	2881	GLASS SHELF SUPPORT • Available in two sizes. • Glass Thickness: 1/4"~ 3/8" (6~10mm)	Material: Zinc Alloy Finish: Matte Chrome (ZN1), Chrome (ZN5)
	3001	GLASS CLAMPS • Small in size. • Glass Thickness: 1/4" (6mm)	Material: Zinc Alloy Finish: Matte Chrome (ZN1), Chrome (ZN5)
	9344VA2	GLASS CLAMPS • Contemporary look and feel. • Glass Thickness: 3/8" (10mm)	Material: 316 Stainless Steel Finish: Satin
	4805ZN5	GLASS CLAMP (for Flat Surface) • Contemporary look and feel. • Glass Thickness: 3/8" (10mm)	Material: Zinc Alloy Finish: Matte Chrome (ZN1), Chrome (ZN5)



DOOR SYSTEMS & HARDWARE	Product Image	Item No.	Description	Magnetic/ Retaining Force	Material / Finish
CABINET DOOR SYSTEMS & HARDWARE		MC-37 	NON-MAGNETIC TOUCH LATCH • Allows door to pop out when door is pushed in.	17.6 lbs (8 kg)	Material: Plastic (POM, PA, ABS), Steel Finish: Black (BLK), Brown (BRN), White (WHT)
HINGES		MLC-100 	NON-MAGNETIC TOUCH LATCH • Push to latch/unlatch. • Vertical and horizontal adjustment.	20.2 lbs (9.2 kg) Push Out Force: 3.1 lbs (1.4 kg)	Material: Reinforced Plastic, Plastic (PA, PBT) Finish: White (WT), Black (BL)
HANDLES, PULLS & KNOBS		MLC-HT130 	NON-MAGNETIC TOUCH LATCH • Heat resistance up to 248°F. • Long Stroke.	26.4 lbs (12 kg) Push Out Force: 3.7 lbs (1.7 kg)	Material: Reinforced Plastic, Plastic (PA, PBT) Finish: Black
HOOKS		ML-30S 	MAGNETIC TOUCH LATCH • Push to open/close.	2.6 lbs (1.2 kg)	Material: Plastic (ABS), Steel Finish: Brown (BRN), White (WHT)
BRACKETS & SHELF SUPPORTS		ML-30W 	MAGNETIC TOUCH LATCH • Dual catch for doors to meet in the center. • Push to latch and unlatch.	2.6 lbs (1.2 kg)	Material: Plastic (ABS), Steel Finish: Brown (BRN), White (WHT)
GLASS HARDWARE		ML-80 	MAGNETIC TOUCH LATCH • Push to open/close.	3.5 lbs (1.6 kg)	Material: Plastic (ABS), Steel Finish: Brown (BRN), White (WHT), Black (BLK)
CATCHES, LATCHES & HASPS		ML-120 	MAGNETIC TOUCH LATCH • Long stroke for medium sized doors.	5.2 lbs (2.4 kg)	Material: Plastic (ABS), Steel Finish: Brown (BRN), White (WHT)
STORAGE & ORGANIZATION HARDWARE		ML-ZN80 	PUSH-TO-OPEN DOOR LATCH • Designed for use on heavy doors.	Magnetic Force: 6.6 lbs (4.5 kg) Push force: 11 lbs (5 kg)	Material: Zinc Alloy, Plastic (PA), Stainless Steel Finish: White (WT), Black (BL)
DRAWER SLIDES & LINEAR GUIDES		MC-JM45 	MAGNETIC CATCH • Strong magnetic force. • For corrosion resistance and outdoor use.	6.6 lbs (3 kg)	Material: Plastic (PP), Neodymium Finish: White (WT), Black (BL)
CASTERS & LEVELING GLIDES		MC-JM50 	MAGNETIC CATCH • Hermetically sealed. • Strong magnetic force.	6.6 lbs (3 kg)	Material: Plastic (POM), Neodymium Finish: White (WT), Black (BL)
GROMMETS, VENTILATORS, CHUTES & SPOUTS		AS-68 	COUNTERPLATE • Special plate for MC-JM magnetic catches.	-	Material: 430 Stainless Steel Finish: Plain
Motion Designtec		MC-159 	MAGNETIC CATCH • Strong magnetic force. • Ideal for tight spaces.	8.8 lbs (4.0 kg)	Material: Steel, Neodymium Finish: Nickel (NI), Black (BL)
		MC-JM63G 	MAGNETIC CATCH • For corrosion resistance and -outdoor use. • Strong magnetic force.	3.3~11 lbs (1.5 ~ 5 kg)	Material: Plastic (POM), Neodymium Finish: Light Grey
		MC-110NF 	MAGNETIC CATCH • Special design provides screw mounting options in 2 different planes. • Strong magnetic force in a small casing.	17.6 lbs (8kg)	Material: Plastic (PC), Steel, Neodymium Finish: Grey (GR), White (WHT)

Product Image	Item No.	Description	Magnetic/Retaining Force	Material / Finish
	MC-0099 	MAGNETIC CATCH • 3 different magnetic forces available. • Unique design provides screw mounting options in 2 different planes.	2.4~114 lbs (1.1~5.2 kg)	Material: Plastic (ABS, PC), Steel Finish: Black (BLK), White (WHT), Grey (GR)
	MC-YN001P 	ULTRA THIN MAGNETIC CATCH • Strong magnetic force. • Ideal for tight spaces.	5.9 lbs (2.7 kg)	Material: Steel, Neodymium Finish: Nickel
	6900/6901 	PLASTIC CATCH • 2 sizes available.	Push in Force: 2.4~5.3 lbs (1.1~2.2 kg) Pull Force: 3.5~6.6 lbs (1.6~3 kg)	Material: Plastic (POM, PE) Finish: Brown (BR), White (WHT), Black (BLK)
	K-Catch 	KNUCKLE CATCH • Grabs and holds doors tightly.	Push in Force: 12.5 lbs (5.7 kg) Pull Force: 15.6 lbs (7.1 kg)	Material: Plastic (POM, PA) Finish: White
	BCTS Series 	STAINLESS STEEL TENSION CATCH • Available in various sizes. • Ideal for tight spaces.	Push in Force: 4.4~12.5 lbs (2~5.7 kg) Pull Force: 2.9~8.6 lbs (1.3~3.9 kg)	Material: 316 Stainless Steel Finish: Satin
	BCT Series 	BALL CATCHES • Available in various sizes. • Ideal for tight spaces.	Push in Force: 9.7~10.1 lbs (4.1~4.6 kg) Pull Force: 6.6~7.7 lbs (3 ~3.5 kg)	Material: Zinc Alloy Finish: Chrome
	LL-66 	UNDERMOUNT LEVER LATCH • Designed to be used on a door without handles or knobs.	Holding Force: 44 lbs (20 kg)	Material: 316 Stainless Steel Finish: Mirror
	LJ-61	LATCHES • Pull lever to open. • Easy installation.	33 lbs (15 kg)	Material: Plastic (ABS, POM) Finish: Black (BLK), White (WHT)
	PKL-08	PUSH KNOB LATCH • Door will be locked when knob is pushed in. • Door Thickness: 9/16"~1-3/16" (15~30mm)	22 lbs (10 kg)	Material: Plastic (ABS, POM), Zinc Alloy Finish: Gold (GA), Chrome (CR), Black Nickel (BN)
	TLP Series	PUSH KNOB LATCH • Door will be locked when knob is pushed in. • Door Thickness: 3/4"~1-3/16" (19~30 mm)	44 lbs (20 kg)	Material: Plastic (PA), Brass, Zinc Alloy Finish: Satin Nickel (SN), Satin Brass (SB), Polished Brass (PB) Chrome (CR)
	DPL Series (DPL-OV, DPL-RO, DPL-SQ) 	PUSH KNOB LATCH • Door Thickness: 5/8"~1" (15mm ~ 25 mm) • Available in oval, round and square shapes.	Holding Force: 22 lbs (10 kg)	Material: Plastic (ABS), Zinc Alloy Finish: Gold (G), Chrome (CR), Satin Nickel (SN)
	SCC Series 	SPRING LOADED DRAW LATCH • Provides constant hold tension for secure latching.	-	Material: 304 Stainless Steel Finish: Polished
	HP-635S, 645S, 660S 	STAINLESS STEEL HASP • Rotating padlock eye allows hasp to stay fastened tight without a padlock. • Ideal for harsh and highly corrosive environments.	-	Material: 316 Stainless Steel Finish: Electro Polished

DOOR SYSTEMS & HARDWARE

CABINET DOOR SYSTEMS & HARDWARE

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STORAGE & ORGANIZATION HARDWARE

DRAWER SLIDES & LINEAR GUIDES

CASTERS & LEVELING GLIDES

GROMMETS, VENTILATORS, CHUTES & SPOUTS

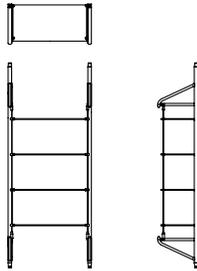
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	Product Image	Item No.	Description	Material / Finish
DOOR SYSTEMS & HARDWARE		KR-75 	SLIDE BOLT • Supplied with mortise and surface strike.	Material: 304 Stainless Steel Finish: Satin
CABINET DOOR SYSTEMS & HARDWARE		BL-SS 	SLIDE/BARREL BOLT • Supplied with mortise and surface strike.	Material: 304 Stainless Steel Finish: Satin
HINGES		BLS 	SLIDE/BARREL BOLT • Knob springs back into sleeve to keep bolt in locked or unlocked position. • Supplied with mortise and surface strike.	Material: 304 Stainless Steel Finish: Satin
HANDLES, PULLS & KNOBS		BL	BAR LATCH • Latch with knurled thumb screw on female strike. • Tighten screw to keep latch closed.	Material: 304 Stainless Steel Finish: Polished
HOOKS		BLL 	SPRING LOADED BAR LATCH • Latch bolt snaps into the strike to prevent accidental release. • Push tab on strike to release.	Material: 304 Stainless Steel Finish: Polished
BRACKETS & SHELF SUPPORTS		PRS-40 	PUSH/BARREL BOLT • Push knob to latch, push button to release.	Material: 304 Stainless Steel, 303 Stainless Steel Finish: Satin
GLASS HARDWARE		FL4 	SLIDE/BARREL BOLT • Flat and compact design. • Detent to keep bolt in open and closed positions.	Material: 304 Stainless Steel Finish: Satin
CATCHES, LATCHES & HASPS		FL2 	SLIDE BOLT • Flat and compact design. • Detent to keep bolt in open and closed positions.	Material: 304 Stainless Steel Finish: Satin
STORAGE & ORGANIZATION HARDWARE		HC-65	SLIDING DOOR LATCH • Surface mount type with indicator. • Extra slim and compact design.	Material: 304 Stainless Steel, Brass Finish: Satin
DRAWER SLIDES & LINEAR GUIDES		HC-30HL	SLIDING DOOR LATCH • Sliding door latch with indicator. • Large lever for easy operation. • Non-handed.	Material: 304 Stainless Steel, Brass Finish: Satin
CASTERS & LEVELING GLIDES		HC-70H	SLIDING DOOR LATCH • Surface mount type door latch. • Slide knob to lock and unlock. • With indicator.	Material: 304 Stainless Steel, Brass Finish: Satin
GROMMETS, VENTILATORS, CHUTES & SPOUTS		HC-70	SLIDING DOOR LATCH • Surface mount type door latch. • Large knob for easy operation.	Material: 304 Stainless Steel, Brass Finish: Satin
		HC-30	SLIDING DOOR LATCH • Non-handed. • Slim design for various applications. • For door thickness 28-28 mm (1-1/8"~1-1/16").	Material: 304 Stainless Steel, Zinc Alloy, Brass Finish: Satin
		HC-30L	SLIDING DOOR LATCH • Non-handed. • Large lever for easy operation. • For door thickness 28~40 mm (1-1/8"~1-9/16").	Material: 304 Stainless Steel, Zinc Alloy, Brass Finish: Satin
Motion Designtec		CS 	DOOR CHAIN • Two versions available. • Slide chain to lock and unlock.	Material: 304 Stainless Steel Finish: Satin

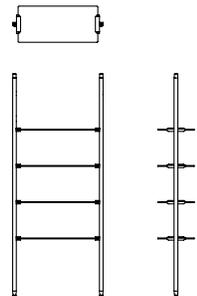


- With a variety of shelf components, this system can be used in many different applications including retail, commercial and residential.
- A LED option can be used to illuminate a glass shelf. Power cables can be hidden in the vertical frame with a cover.
- LED option is special order.

B-Type XL-US02B Wire Type



- Shelves appear to be floating using the wire rod.
- Shelves are fixed to vertical frame for stability.
- Glass shelves are attached in front of the vertical frame for a clean appearance.
- By using optional parts, a glass back panel can be installed.



C-Type XL-US02C Standard Clamp Type

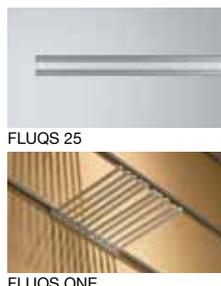
- Open shelf design, shelves can be used from either side.
- The vertical frame and heavy duty glass clamps create a very stable system.
- Optional illuminated glass with LED Clamp.
- LED option is special order.

FLUQS



FLUQS 250/750 Wall Panel Type

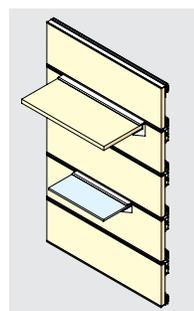
- Create a coordinated space using the wall panels.
- Shelves and hooks can be attached freely on the wall panel.



FLUQS 25/ONE Single Profile Type

- Can be installed freely on a wall.
- Can use optional parts (shelves, hooks) from FLUQS 250/750.
- Clean-line design can be used in a variety of applications such as retail, commercial and residential.

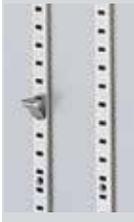
VT SYSTEM



VT Wall Panel Shelf System

- Shelf brackets prevent accidental removal, designed with safety in mind.
- Slotted shelving system for a flexible layout.
- Simple and easy installation.
- Use with desired panel to match the surrounding design

- DOOR SYSTEMS & HARDWARE
- CABINET DOOR SYSTEMS & HARDWARE
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- CATCHES, LATCHES & HASPS
- STORAGE & ORGANIZATION HARDWARE
- DRAWER SLIDES & LINEAR GUIDES
- CASTERS & LEVELING GLIDES
- GROMMETS, VENTILATORS, CHUTES & SPOUTS
- Motion Designtec

Shelf Standard			Shelf Support / Other					
Item No.	Length	Material	Item No.	Load Capacity (lbs)	Material			
SPH-1820 	71-5/8" (1820mm)	  	 SPH-20  	286/4pcs (130kg)	304 Stainless Steel, Synthetic Rubber Pad 			
			 SPH-5  	286/4pcs (130kg)	304 Stainless Steel, Synthetic Rubber Pad 			
			 SPH-15  	286/4pcs (130kg)	304 Stainless Steel 			
SPHL-1820 	71-5/8" (1820mm)	  	 SPHL-30  	330/4pcs (150kg)	304 Stainless Steel, Synthetic Rubber Pad 			
			 SPHL-25  	330/4pcs (150kg)	304 Stainless Steel 			
SM-1820 	71-5/8" (1820mm)	  	 SMB-15R  	198/4pcs (90kg)	304 Stainless Steel, Rubber 			
			 SPM-20B 	132/4pcs (60kg)	304 Stainless Steel 			
SP-1820 	71-5/8" (1820mm)	  	 SP-18E 	-	Plastic (ABS)			
			 SPB-15R  	220/4pcs (100kg)	304 Stainless Steel, Synthetic Rubber Pad 			
			 SPB-20  	99/4pcs (45kg)	304 Stainless Steel 			
			 SPF-20 	176/4pcs (80kg)	304 Stainless Steel 			
			 SPF-20A 	-	Plastic (PE)			
			 SPF-20LC  	176/4 pcs (80kg)	Silicone Rubber, 304 Stainless Steel			
			 SPB-35 	11 (5kg)	Zinc Alloy			
			 SP-18E 	-	Plastic (ABS)			
			AP-DM, AP-DH 	71-5/8" (1820mm) 102-3/8" (2600mm)	 	 AP-FB20 	99/4pcs (45kg)	430 Stainless Steel 
						 AP-FC20 	-	Rubber (TPE)
 AP-EC20 	-	Plastic (ABS)						
SPW-1820 	71-5/8" (1820mm)	 	 SPW-20 	176/4pcs (80kg)	304 Stainless Steel, Rubber (TPE) 			
			 SPW-CV1820 	-	Plastic (PVC)			
			 SPW-EC20 	-	Plastic (PVC)			
SPN-1820 	71-5/8" (1820mm)	 	 SPN-15, SPN-15C 	176/4pcs (80kg)	304 Stainless Steel, Rubber (TPE) 			
			 SPN-17EC 	-	Plastic (PP)			

	Product Image	Item No.	Description	Material / Finish
BATHROOM ACCESSORIES		DSB-04	PAPER TOWEL HOLDER • Contemporary design, holds towel or paper towel roll parallel to wall. • Includes hardware for installation	Material: 304 Stainless Steel Finish: Satin 
		DSB-07	TOILET PAPER HOLDER • Keeps extra toilet paper rolls close at hand and organized • Intermediate support keeps rolls suspended above floor.	Material: 304 Stainless Steel Finish: Satin 
		DSB-01	TOILET PAPER HOLDER • Contemporary design, holds toilet paper roll parallel to wall • Includes hardware for installation.	Material: 304 Stainless Steel Finish: Satin 
		DSD-80	TOWEL RACK • Two-tier rack accommodates multiple towels.	Material: 304 Stainless Steel Finish: Satin 
		DSR-08	TOWEL RACK • Rack accommodates multiple towels.	Material: 304 Stainless Steel Finish: Satin 
		KB-T	TOWEL BAR • Rounded towel bar. • Includes wood screws for installation.	Material: 303 Stainless Steel Finish: Mirror 
		DSR-01/18	TOWEL BAR • Single-bar type.	Material: 304 Stainless Steel Finish: Satin 
		DSS-05	SOAP HOLDER • Available in four sizes.	Material: 304 Stainless Steel Finish: Satin 
		DSC-05	SOAP HOLDER • 2 posts included-posts can be attached anywhere along shelf edge.	Material: 304 Stainless Steel Finish: Satin 

 DOOR
SYSTEMS &
HARDWARE

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 BRACKETS
& SHELF
SUPPORTS

 GLASS
HARDWARE

 CATCHES,
LATCHES &
HASPS

 STORAGE &
ORGANIZATION
HARDWARE

 DRAWER
SLIDES &
LINEAR
GUIDES

 CASTERS &
LEVELLING
GLIDES

 GROMMETS,
VENTILATORS,
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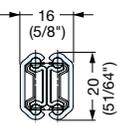
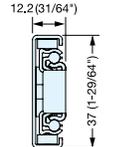
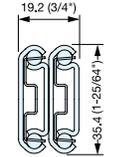
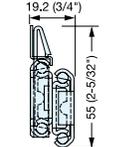
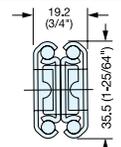
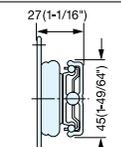
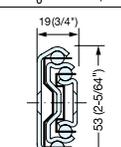
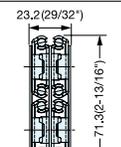


Stainless Steel Drawer Slides

- Hold-In Detent
- Hold-Out Detent
- Positive Stop
- Positive Lock
- Positive Catch
- Front Disconnect
- Fricion Brake Stop
- Quick Disconnect
- Other Features
- Non-Handed

Item No.	Details	Side View	Features									
			Hold-In Detent	Hold-Out Detent	Positive Stop	Positive Lock	Positive Catch	Front Disconnect	Fricion Brake Stop	Quick Disconnect	Other Features	Non-Handed
ESR-SC4513	Load Rating (pair): 68~81 lbs (31~37 kg)											
	Slide Length: 16~28" (400~700 mm)										Soft-Close	
ESR-DC4513	Load Rating (pair): 87~119 lbs (40~54 kg)											
	Slide Length: 8~28" (200~700 mm)											

STAINLESS STEEL FULL EXTENSION SLIDES

Item No.	Details	Side View	Features									
			Hold-In Detent	Hold-Out Detent	Positive Stop	Positive Lock	Positive Catch	Front Disconnect	Friction Brake Stop	Quick Disconnect	Other Features	Non-Handed
ESR-2031   	Load Rating (pair): 28~37 lbs (13~17 kg)											
	Slide Length: 8~9-11/16" (200~500 mm)										Low-Profile	
ESR-3813   	Load Rating (pair): 64~98 lbs (29~45 kg)											
	Slide Length: 8~23" (200~600 mm)											
ESR-7   	Load Rating (pair): 79~139 lbs (36~64 kg)											
	Slide Length: 12~28" (305~711 mm)											
ESR-3   	Load Rating (pair): 94~143 lbs (43~65 kg)											
	Slide Length: 12~28" (305~711 mm)											
ESR-6   	Load Rating (pair): 99~132 lbs (45~60 kg)											
	Slide Length: 12~28" (305~711 mm)											
TSS3   	Load Rating (pair): 110~209 lbs (50~95 kg)											
	Slide Length: 11-13/16~39-3/8" (300~1000 mm)											
5302  	Load Rating (pair): 140~255 lbs (64~116 kg)											
	Slide Length: 11-13/16~31-1/2" (300~800 mm)											
ESR-10   	Load Rating (pair): 400~599 lbs (182~272 kg)											
	Slide Length: 12~28" (305~711 mm)											

STAINLESS STEEL FULL EXTENSION SLIDES

DOOR SYSTEMS & HARDWARE

CABINET DOOR SYSTEMS & HARDWARE

HINGES

HANDLES, PULLS & KNOBS

HOOKS

BRACKETS & SHELF SUPPORTS

GLASS HARDWARE

CATCHES, LATCHES & HASPS

STORAGE & ORGANIZATION HARDWARE

DRAWER SLIDES & LINEAR GUIDES

CASTERS & LEVELING GLIDES

GROMMETS, VENTILATORS, CHUTES & SPOUTS

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- STORAGE & ORGANIZATION HARDWARE

Item No.	Details	Side View	Features													
			Hold-in Detent	Hold-Out Detent	Positive Stop	Positive Lock	Positive Catch	Front Disconnect	Friction Brake Stop	Quick Disconnect	Other Features	Non-Handed				
ESR-2	Load Rating (pairs): 11~18 lbs (5~8 kg/pc)															
	Slide Length: 12-3/4~26-3/4" (324~679 mm)														Under Mount	
ESR-2021	Load Rating (pairs): 24~35 lbs (11~16 kg)															
	Slide Length: 8~19-11/16" (200~500 mm)													Low Profile		
ESR-1	Load Rating (pairs): 55~107 lbs (25~49 kg)															
	Slide Length: 12~28" (305~711 mm)															
ESR-13	Load Rating (pairs): 55~107 lbs (25~49 kg)															
	Slide Length: 12~28" (305~711 mm)															
ESR-8	Load Rating (pairs): 55~107 lbs (25~49 kg)															
	Slide Length: 12~28" (305~711 mm)															
ESR-5	Load Rating (pairs): 176~251 lbs (80~114 kg)															
	Slide Length: 12~28" (305~711 mm)															

STAINLESS STEEL 3/4 EXTENSION SLIDES

- DRAWER SLIDES & LINEAR GUIDES
- CASTERS & LEVELING GLIDES
- GROMMETS, VENTILATORS, CHUTES & SPOUTS
- Design tec

Drawer Slide Terms

- **Slide Length** The longest dimension of a fully closed slide. This dimension cannot exceed the depth of the cabinet into which it is installed.
- **Travel** The distance that a slide moves from the closed to a fully open position.
- **¾ Extension** The slide extends approximately ¾ of its length from the front edge of the cabinet front.
This is the normal travel of 2 member slides.
- **Full Extension** The full withdrawal of a drawer from the case .This is the normal travel of 3 member slides.
- **Positive Stop** Drawer stops at extended/open position, but does not lock or detent.
- **Positive Lock** Drawer is firmly held in the extended/out position. Drawer is released by depressing a lever and pushing the drawer inward.
The drawer can also be disconnected by depressing the lever and pulling the drawer outward.
- **Friction Brake Stop** ... Drawer stops at extended/open position by the resistance of the ball retainer.
Usually achieved by deforming the slide races to achieve an interference fit.
- **Hold-in Detent**..... Drawer is firmly held in the fully closed position. Drawer is released by pulling the drawer outward.
This feature is also known as a Positive Catch.
- **Front Disconnect** Drawer member can be disconnected by actuating the disconnect lever.
- **Quick Disconnect** A drawer bracket attaches to the drawer and engages the drawer member of the slide.
The drawer can be disconnected by actuating the drawer rail lock, and pulling it outward.

Product Image	Item No.	Description	Height	Load Capacity	Material / Finish
	SAJ30	SELF-ADJUSTING LEVELING GLIDE <ul style="list-style-type: none"> Self Adjusting feature: 1/8" to 1-1/4" (3~6 mm) Adjusts to uneven surfaces. 	1-5/16" ~1-5/8" (33~42 mm)	110 lbs (50 kg)	Material: Plastic (PE), Steel Finish: Black
	MKPS	LEVELING GLIDE <ul style="list-style-type: none"> Height adjustable glide. 	1-7/16"~2" (36~51.5 mm)	440~880 lbs (200~400 kg)	Material: 304 Stainless Steel Finish: Satin
	MKRL	LEVELING GLIDE <ul style="list-style-type: none"> Height adjustable. Double structure of cover/bolt and base. 	1-7/8"~5-3/8" (48.2~136.8 mm)	132~176 lbs (60~80 kg)	Material: Steel, Rubber (TPE) Finish: Black
	MKPLS	LONG STEM LEVELING GLIDE <ul style="list-style-type: none"> Height adjustable. Double structure of cover/bolt and base. 	3-3/4"~3-15/16" (96~100 mm)	440~748 lbs (200~340 kg)	Material: 304 Stainless Steel Finish: Satin
	RP	LEVELING GLIDE <ul style="list-style-type: none"> Compensates for uneven floors. Include glide base. 	1-1/4"~2-5/8" (31~66.5 mm)	132~1368 lbs (60~622 kg)	Material: 304 Stainless Steel, Steel, Plastic (PA) Finish: Satin
	MN	LEVELING GLIDE <ul style="list-style-type: none"> Easy installation. White polypropylene base to prevent floor damage. 	264~353 lbs (120~160 kg)	1-37/64"~1-31/32" (25 mm)	Material: 304 Stainless Steel, Steel, Plastic (PP) Finish: Polished
	TN-S	LEVELING GLIDE <ul style="list-style-type: none"> Easy installation. Available in various sizes. 	308 lbs (140 kg)	3-3/16"~3-1/4" (76 mm)	Material: Steel, Plastic (PP) Finish: Chrome
	AP-36	GLIDE BASE <ul style="list-style-type: none"> For use with leveling glides and casters. 	-	-	Material: 304 Stainless Steel Finish: Plain

 DOOR
SYSTEMS &
HARDWARE

 CABINET
DOOR
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& SHELF
SUPPORTS

 GLASS
HARDWARE

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 STORAGE &
ORGANIZATION
HARDWARE

 DRAWER
SLIDES &
LINEAR
GUIDES

 CASTERS &
LEVELING
GLIDES

 GROMMETS,
VENTILATORS,
CHUTES &
SPOUTS

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	Product Image	Item No.	Description	Load Capacity	Wheel Diameter	Material / Finish
DOOR SYSTEMS & HARDWARE		GX-W50K	TWIN CASTER (Non-Swivel) • Heavy duty and low profile. • Excellent stability.	440 lbs (200 kg)	2" (50 mm)	Material: Aluminum Alloy, Plastic (POM, PA) Finish: Black
CABINET DOOR SYSTEMS & HARDWARE		GX-75-PS,P	TWIN CASTER (Plate Type) • Heavy duty and low profile. • Excellent stability. • Available with or without brake.	440 lbs (200 kg)	2-15/16" (75 mm)	Material: Aluminum Alloy, Steel, Plastic (PA) Finish: Black
HINGES		GX-50-PS, P	TWIN CASTER (Plate Type) • Heavy duty and low profile. • Excellent stability. • Available with or without brake.	220 lbs (100kg)	2" (50 mm)	Material: Aluminum Alloy, Steel, Plastic (PA) Finish: Black
HANDLES, PULLS & KNOBS		FAU-55-NS,N	TWIN CASTER (Threaded Bolt Type) • Quiet and smooth movement. • Light and durable aluminum body. • Available with or without brake.	154 lbs (70 kg)	2-1/16" (53 mm)	Material: Aluminum Alloy, Steel, Plastic (PA) Finish: Black
HOOKS		FA-45-PS,P	TWIN WHEEL CASTER (Plate Type) • Light & durable aluminum body construction. • Available with or without brake.	110 lbs (50 kg)	1-7/8" (47 mm)	Material: Aluminum Alloy, Steel, Plastic (PA) Finish: Black
BRACKETS & SHELF SUPPORTS		GX-50-N12S, N12	TWIN WHEEL CASTER (Threaded Bolt Type) • Heavy duty and low profile. • Excellent stability. • Available with or without brake.	220 lbs (100 kg)	2" (50 mm)	Material: Aluminum Alloy, Steel, Plastic (PA) Finish: Black
GLASS HARDWARE		PLN50P	CASTER (Plate Type) • Caster wheels that have a hubless center emphasize the simplicity and modernity of the design. • Ball-bearing caster for exceptionally smooth movement.	176 lbs (80 kg)	2" (50 mm)	Material: Zinc Alloy, Steel, Plastic (PA) Finish: Black (BL), Chrome (CR)
CATCHES, LATCHES & HASPS		PLN50N10	CASTER (Threaded Bolt Type) • Caster wheels that have a hubless center emphasize the simplicity and modernity of the design. • Ball-bearing caster for exceptionally smooth movement.	176 lbs (80 kg)	2" (50 mm)	Material: Zinc Alloy, Steel, Plastic (PA) Finish: Black (BL), Chrome (CR)
STORAGE & ORGANIZATION HARDWARE						
DRAWER SLIDES & LINEAR GUIDES						
CASTERS & LEVELING GLIDES						
GROMMETS, VENTILATORS, CHUTES & SPOUTS						
MyAction Designtec						

	Product Image	Item No.	Description	Material / Finish
VENTILATORS		ASD	VENTILATOR • 1/16"(1.5mm) diameter for mesh wire holes.	Material: 304 Stainless Steel Finish: Satin
		AST	VENTILATOR • 1-3/4~3-15/16" (45~100mm) diameter.	Material: 304 Stainless Steel Finish: Satin
		SAD	VENTILATOR • 1/64" (0.4mm) diameter for mesh wire holes.	Material: 304 Stainless Steel Finish: Satin
		SAM	VENTILATOR • 1/64" (0.4mm) diameter for mesh wire holes.	Material: 304 Stainless Steel Finish: Satin
		APD-KH	VENTILATOR • Oval shaped ventilator with cable grommet.	Material: Plastic (ABS) Finish: Black (BL), Brown (BR), Ivory (IV), Chrome (CR), White (WT)
		APK, APKL	VENTILATOR • Rectangular shaped ventilator.	Material: Plastic (ABS) Finish: Black (BLK), Brown (BRN), Ivory (IVY), Chrome (CR)
		APD, APDL	VENTILATOR • Oval shaped ventilator.	Material: Plastic (ABS) Finish: Black (BLK), Brown (BRN), Ivory (IVY), Chrome (CR)
		1-1212	VENTILATOR • Ideal for corrosive environments.	Material: 316 Stainless Steel Finish: Satin
		1-2222	VENTILATOR • Ideal for corrosive environments.	Material: 316 Stainless Steel Finish: Satin

	Product Image	Item No.	Description	Material / Finish
CABLE GROMMETS		S445, S51, S50, S76, S89	CABLE GROMMET • Available in 5 sizes.	Material: Plastic (ABS) Finish: White (WHT), Black (BLK)
		S165-76	CABLE GROMMET • Includes cover for flush and smooth finish.	Material: Plastic (ABS) Finish: White (WHT), Black (BLK)
		V60, V80	CABLE GROMMET • Includes cover for flush and smooth finish.	Material: Plastic (ABS, HIPS) Finish: White (WHT), Black (BLK)
		V2000	CABLE GROMMET • Includes cover for flush and smooth finish.	Material: Plastic (ABS, HIPS) Finish: White (WHT), Black (BLK)
		LSU/LS	CABLE GROMMET • Double sided grommets.	Material: Plastic (ABS) Finish: White (WHT), Black (BLK)
		CHC	CABLE GROMMET • Choose from 1/2" (12 mm) or 19/32" (15 mm) grommets.	Material: Brass Finish: Antique Brass (GB), Satin Nickel (SN), Gold (GA)
		LN72D	CABLE GROMMET • Cover can be removed to increase the grommet opening.	Material: Plastic (ABS) Finish: White (WHT), Black (BLK)
		LN72S	CABLE GROMMET • Cover can be removed to increase the grommet opening.	Material: Plastic (ABS) Finish: White (WHT), Black (BLK)

- DOOR SYSTEMS & HARDWARE
- CABINET DOOR SYSTEMS & HARDWARE
- HINGES
- HANDLES, PULLS & KNOBS
- HOOKS
- BRACKETS & SHELF SUPPORTS
- GLASS HARDWARE
- CATCHES, LATCHES & HASPS
- STORAGE & ORGANIZATION HARDWARE
- DRAWER SLIDES & LINEAR GUIDES
- CASTERS & LEVELING GLIDES
- GROMMETS, VENTILATORS, CHUTES & SPOUTS
- Mytation Designtec

Product Image	Item No.	Description	Material / Finish
	AZ-GD231/HL 	MULTI-PURPOSE DOOR • Soft and slow closing movement with damper.	Material: 304 Stainless Steel Finish: Satin
	AZ-GD230/L 	MULTI-PURPOSE DOOR • With lock and indicator.	Material: 304 Stainless Steel Finish: Satin
	AZ-HD Series 	MULTI-PURPOSE DOOR • Easy to open with handle. • Available in 2 sizes.	Material: 304 Stainless Steel Finish: Satin
	AZ-DD310/HL 	MULTI-PURPOSE DOOR • Synchronized doors allow for easy opening.	Material: 304 Stainless Steel Finish: Satin
	AE-DH Series 	DRAIN SPOUT • Stainless steel construction for easy cleaning. • Available in 2 sizes.	Material: 304 Stainless Steel Finish: Polished Mirror (M), Satin (S)
	AD-GD Series 	MULTI-PURPOSE LID • Soft and slow closing movement with damper. • Horizontal use only. • Available in 2 sizes.	Material: 304 Stainless Steel Finish: Satin
	AD-DH015-HL 	MULTI-PURPOSE LID • Self-leveling lid. • Horizontal use only.	Material: 304 Stainless Steel Finish: Satin
	AD-KH Series 	MULTI-PURPOSE LID • Corrosion resistant. • Soft-Close. • Available in 3 sizes.	Material: 304 Stainless Steel Finish: Satin
	AZ-ND Series 	MULTI-PURPOSE GROMMET • Corrosion resistant. • Available in 2 sizes.	Material: 304 Stainless Steel Finish: Satin
	AN-KH Series 	MULTI-PURPOSE GROMMET • Corrosion resistant. • Available in 3 sizes.	Material: 304 Stainless Steel Finish: Satin
	AN-DH, AN-LH 	MULTI-PURPOSE GROMMET • Corrosion resistant. • Available in various sizes.	Material: 304 Stainless Steel Finish: Gold (GP), Mirror (MR), Satin (HL)

MULTI-PURPOSE LIDS, GROMMETS, DRAIN SPOUTS

5 Motions of Motion Design Tech



Soft Motion
For smooth movement while opening/closing



Free-Stop Motion
Hold in any position



Power Assist Motion
Helps you open lid



Click Motion
Snap and stop at different angles



Unique Motion
Innovative ways to open

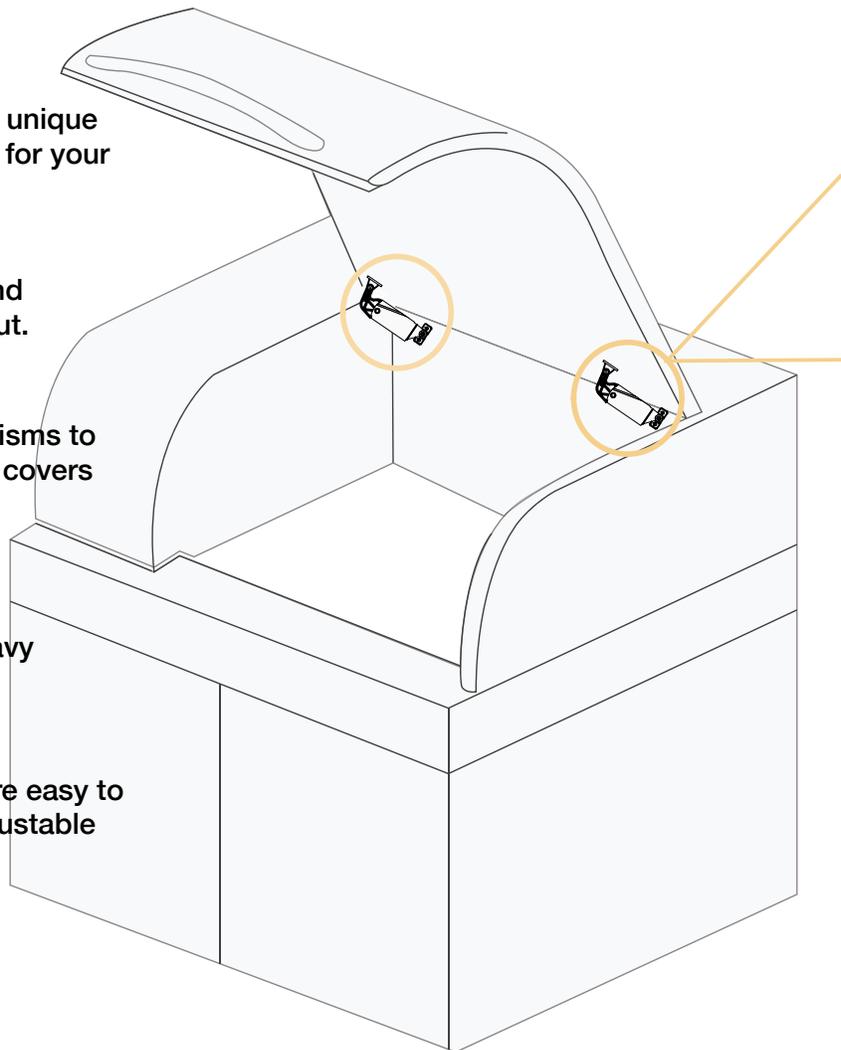
MDT is Sugatsune's knowhow to provide unique movement solutions for your flaps and doors

MDT keeps doors and lids from slamming shut.

MDT allows mechanisms to hold flaps, lids and covers in any position

MDT helps open heavy doors and lids.

MDT mechanisms are easy to install and easily adjustable



S-AT01

DOOR SYSTEMS & HARDWARE

CABINET DOOR SYSTEMS & HARDWARE

HINGES

HANDLES, PULLS & KNOBS

HOOKS

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GROMMETS, VENTILATORS, CHUTES & SPOUTS

Motion Design Tec

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