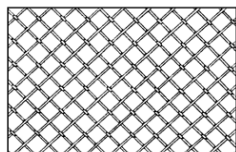


CABINET DOOR HARDWARE

Our woven steel grills are sized 16" X 42". They provide a classy way to frame items in display cabinets, curio cabinets and hutches. To match grid patterns exactly:

- (1) Lay one grill on a sheet of plywood with the surplus material extending over the edge of the plywood.
- (2) Holding the grill under tension, drive nails at 4 points to eliminate the "flex" in the grill.
- (3) Make the cut.
- (4) Place another grill on the plywood, in the same location as the previous grill.
- (5) Measure and cut.



1X3/4 = .080" round wire

Stock No.

2X1AB

Color

Antique brass

2X1AP

Antique Pewter

1 X3/4AB

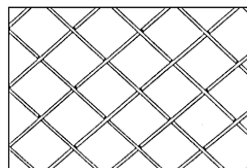
Antique brass

1 X3/4PB

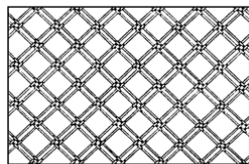
Polished brass

1X2PB

Polished brass - larger sheets only

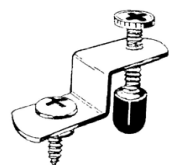


1X2 = 1/8" flat wire, press crimped on 3/4" centers



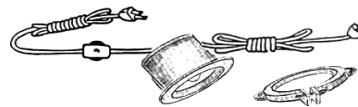
2X1 = .072 round wire flattened on 1" and 1-1/4" centers

ADJCLIPBRZ ADJCLIPPC - screws to the back of a door



to hold a wood strip over the wire, or wire glass combination that is fitted into a mortise. Adjustment, as needed for various thicknesses of material, is varied by tightening the threaded machine screw. Antique brass or polished chrome. Sold individually.

Lighting canisters, space requirements of 3-1/4 x 3- 1/4",

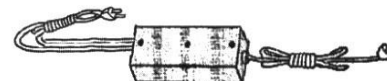


drill 3-3/8" hole due to demi-flange on canister. Provided with 40 watt lamps,

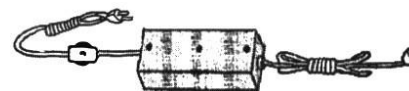
string a maximum of 6 lights in a series

- SO10X2PC** Screw on, polished chrome finish
- SO10X2BL** Screw on, black finish
- SO10X2PB** Screw on, polished brass finish

Some lighting applications will call for using our dimmer switch. 3rd wire attaches to any hardware for brightness control.



DIMMER



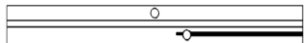
0010X2
a simple on-off switch

SLIDING DOOR HARDWARE FOR CABINET DOORS

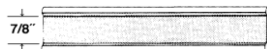
KV953ZC144 Upper guide separates sliding doors at the top. It measures 5/8" high x 5/8" wide. Stocked in 12' lengths, with one cut (free) required for shipping, no fasteners provided.



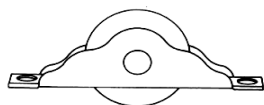
KV467STL144 plain steel finish, measures 5/16" high, 7/16" wide. Screws not included. Space track as appropriate for thickness of door. Steel stocked in 12' lengths, one cut (free) required for shipping. Uses **KV427** sheave below.



KV469STL144 is zinc plated double tracks suitable for 3/4" door panels. 1/4" high and 1" wide. Stocked in 8 and 12 foot lengths, one cut (free) required for shipping of goods, 8' can be shipped as is. Used with **KV427** sheave below.



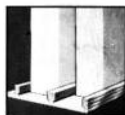
KV427 ball bearing round groove sheave requires mortising and is used with both of the tracks shown above. 60# load rating. The frame is 1/2" x 2-15/16" wheel size is 1-3/16" diameter. Sold individually. No screws provided.



The **KV420** roller consists of a 9/16" diameter x 5/16" wide nylon roller mounted in a 7/16"x1-7/8" frame. This roller may be mounted under a cabinet to roll over the floor, or may be mounted underneath a 3/4" door panel and allowed to roll in the sliding door tracks for 3/4" material (shown below). 20# load rating. Uses #4 screws, not provided.

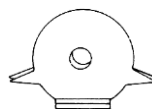


Aluminum track for cabinet doors are the material of choice for commercial installations, children's rooms, or lower cabinets subjected to heavy loads. Stocked in six foot lengths. To improve slideability, spray track with teflon.



Material	Stock	Dimensions in Inches	
Thickness	Number	Top Track	Bottom Track
v	v	2-3/4x1/4	2-1/4x1/2
3/4ALUMSLIFT			

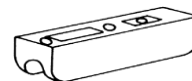
The shown track and glide pieces make for a good quality, easy sliding door track arrangement, but must be designed and built into the cabinet before construction. **KV2401F72** is glued into a 1/8" saw kerfs. (The KV2401 is fiber track that will distort if exposed to water. It is stocked in 72" lengths. The KV2406 is surface-mounted, or mortised (1"x1/4"), to the bottom of 1/4" or 1/2" material (the **KV2407** 1-3/8" x3/8" – is used with 1/2" or 3/4" material) and then slides along the 2401 track. If fully mortised, a slight groove must be routed into the bottom edge of the door. An even better installation, which provides a smoother operating door, is the **KV580** (rated at 25# max. load) sheave which is mortised into the door (can be used on all metal track shown on the preceding page as well as either 2402 track).



KV580

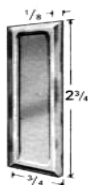


KV2401

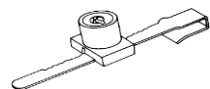


KV2406, KV2407

GLASSPULL clear plastic with self adhesive.



KV1093AL144 double channel for tops, bottoms, and for a finished, framed look, side ends. 1-3/16" wide x 9/16" high.



P965 lock is for 1/4" glass overlaying doors. Minimum overlay is 3/4" to 3-3/8".

KV1085 vinyl guide fits over top of glass for quiet, smooth operation, and to prohibit the glass from flopping inside the channel.



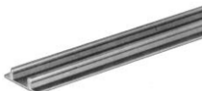
KV1097 for the lightest of doors and quietest operation, or **KV1098** for heavier doors. Both rollers press fit into bottom of 1095 shoe.



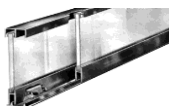
KV1095AL144 shoe for 1/4" glass (rollers insert from the bottom). Glass must be edged with electrical or friction tape for a snug fit



KV1099AL144 bottom track measures 1-1/16" X 1/4" high. When using this track, cut glass 1-3/16" lower than opening.



The complete assembly, with 1097 rollers, is stocked:



<u>Stock No.</u>	<u>Length</u>	<u>Finish</u>
KV1092P48	48"	satin aluminum
KV1092P72	72"	satin aluminum

The zinc plated steel members, with steel ball bearing carriers make the ideal tracks for larger doors. Members stocked in 12' sections with one cut (free) required for most shipping.

KV993ZC144 upper channel for tops, and if a finished framed look is desired, side ends. 5/8" high x 15/16" wide



KV953ZC144 upper "T" guide keeps glass separated when used with a wood fascia.



KV995ZC144 shoe for 1/4" glass It has a slightly curved bottom for perfect matching to the convex ball bearings.



KV997ZC144 ball bearing carriers have free rolling bearings on 3" centers. When ordering cut to size, this member is to be cut 3/4's of the total opening, and two pieces of that size will be needed.

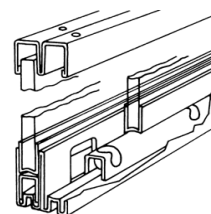


KV999ZC144 lower track is 1" high, 1" wide.



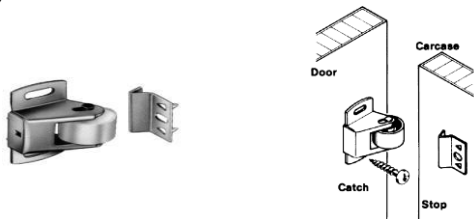
Glass is cut 1-1/4" less than height of opening.

The complete assembly is stocked in 4' and 6' lengths, part numbers **KV992P48** and **KV992P72**



CATCHES

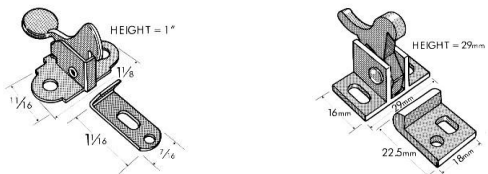
ROLLERCATCH Roller Catch, Zinc (order **3X17PHZP** screws)



Stock No.	Size	Finish
BALL13/4	1-3/4"	Brass
BALL21/4	2-1/4"	Dull Chrome
BALL23/4	2-3/4"	Brass



- ELBOWNP**- Elbow catch, Nickel plate on cast alum. includes screws.
- ELBOWBP**- Elbow catch, Brass plate on cast alum. includes screws
- ELBOWAB**- Elbow Catch, Ant. Brass, stamped steel order **3X17PHAB** screws separately
- ELBOWZP**- Elbow Catch, Zinc plate, stamped steel order **3X17PHZP** screws separately



- MAGCATCHBRN** - Magnetic, Brown, 8 lb. pull.
- MAGCATCHWHI** - Magnetic, White, 8 lb. pull.
- MAGCATCHBLA** - Magnetic, Black, 8 lb. pull (Catch uses 2-3 x17PH__ screws, strike uses 1-4X5/8__ screw.)

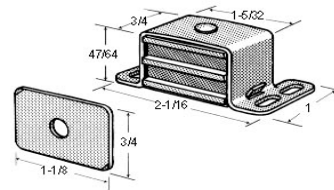


IVES327 has an aluminum housing , 14 pounds of pull, and the following built-in advantages:

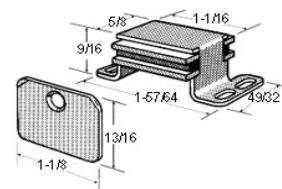
- (A) Floating screw holes provide for adjustment after mounting, projection on back holds case firmly in position.
- (B) Rubber strip keeps pole pieces in alignment for improved action.
- (C) Door clearance is built into case, strike does not have to overhang face of door to fully engage pole pieces.
- (D) Two-3-pole magnetic fields.
- (E) Conforms to A.N.S.I. A156.9 B43161



Slightly less heavy duty - for smaller doors, is the **MAGCATCHAL3** an aluminum housed, single triple pole magnetic catch with 13 pounds of pull.



Slightly less heavy duty - for smaller doors, is the **MAGCATCHAL2** an aluminum housed, single triple pole magnetic catch with 6 pounds of pull.



BARRELCATCH Mortised Magnetic Brown (Bore a 14mm hole. Plate uses 4X5/8B P screw, not enclosed.)

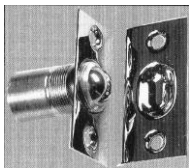


901 **KV901BP** 3/8" dia., 1/2" long, strike is 5/8" dia.

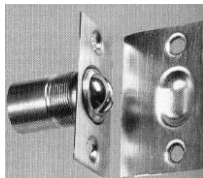
902 **KV902BP** 21/64" dia, 3/8" long, strike is 5/8" dia.

905 **KV905BR** 1/2" dia., 1-1/32" long, strike is 1-1/4" x 5/8" dia.

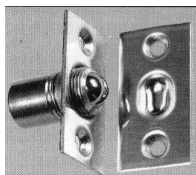
346BALL3 polished wrought brass, for catch in jamb installations. Dual adjustment for door clearance and holding strength. With screws. Sold individually.



347BALL3 polished wrought brass, for catch in door installations. Dual adjustment for door clearance and holding strength. With screws. Sold individually.



345BALL3 polished wrought brass, adjustable catch for cabinet and small interior doors. Free rolling ball insures smooth, positive actions. Adjustable threaded barrel compensates for various clearances of doors. W/screws. Sold individually.



SLIDEBOLT2NP uses **3X1/2NP** screws. Order **SLIDESTRIKE** and screws separately.



FRICTCATAB Catch, Ant. Brass
FRICTCATZP Catch, Zinc



2MAGCATCHBRN - Brown Double Magnetic
2MAGCATCHWHI - White Double Magnetic

(Catch uses 2-3X17PH. screws, 2 strikes use 2-4X5/8. screws.)



CHAINCATCH2C zinc, **CHAINCATCH4** satin brass, screws included 3" x 3/8" bolt, 5/16" throw, bolt can be reversed for opposite opening doors. Case measures 2-1/2" x 1-19/32". Chain is 24" long.

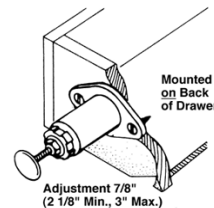


UFRICITIONZP
Order **3X17PHZP** screws separately (each catch uses 3)



TOUCH LATCHES

DRAWERTOUCH touch latch for drawers (order **5X5/8NP** screws)



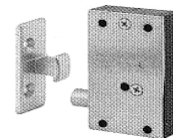
TOUCHLATCH An old standby with screws.



Mini touch latch - both w/ screws
Nickel on white - **MINITOUCHNP**
Brass on brown - **MINITOUCHBP**



Touch latches can be installed top, bottom, or side of door. Can be an invisible latch where no visible latch is desired. Can be mortised into the stop or surface mounted to the stop. Also recommended for use on panels. Screws included.

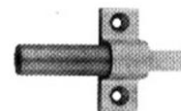


CL12US26D - Dull Chrome
CL12US4 - Dull Brass
2-1/4" x 1-1/4" x 9/16" solid brass and plastic construction. For doors over 15 sq. ft. Looks like CL11 but has a stronger torsion spring.

CL11US26D - Dull Chrome
CL11US4 - Dull Brass
Touch latch for doors 10 - 15 sq.ft.
Body: 1-7/8" tall, 1-1/4" W, 7/16" thick, solid brass and plastic construction.

820C2C - zinc plated
820C3 - brass plated
2-11/32" x 1-1/2" x 11/32" plated steel, for doors up to 10 sq. ft. and warped doors. Differs somewhat from picture.

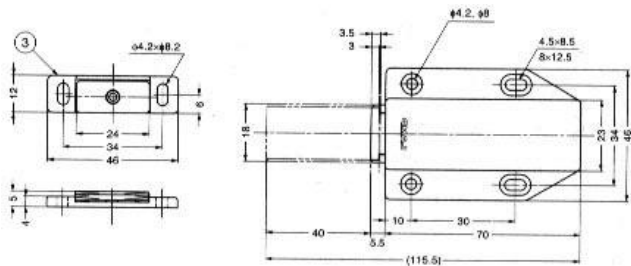
CL14US26D - Dull Chrome
CL14US4 - Dull Brass
Auxiliary pusher to get the door open further. 2-5/16" L x 1-11/16" W x 5/8" H



MAGNETIC TOUCH LATCHES

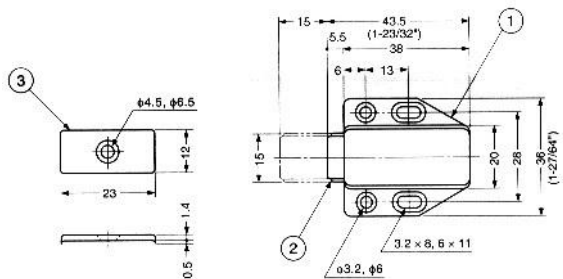
5.2 pound pull, complete with screws and strike.

LRECTOUCHBRN in brown
LRECTOUCHWHI in white

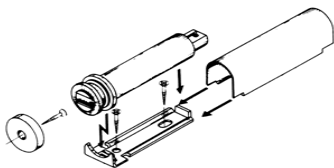


3.5 pound pull, complete with screws and strike.

RECTOUCHBRN in brown
RECTOUCHBLK in black
RECTOUCHWHI in white

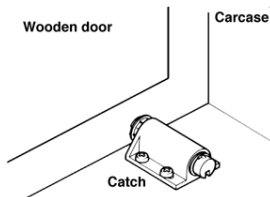


RNDTOUCHNP a nicely finished, stainless steel, 3 lb pull, magnetic touch latch. Complete with screws and strike plate.

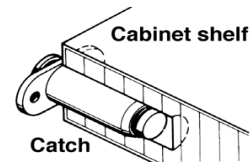


These touch latches come WITH strike plates and screws.

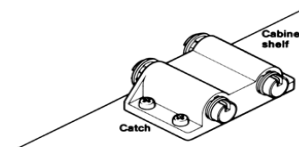
RNDTOUCHBRN brown
RNDTOUCHWHI white
RNDTOUCHBLA black



HOLETOUCHBRO brown
HOLETOUCHBLA black



2TOUCHBRN brown
2TOUCHWHI white
2TOUCHBLA black



Strike plates may be separate.

Order screws separately.
Strikes 100/box

RNDSTRIKEZP
RNDSTRIKEBR



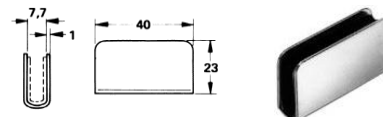
RECSTRIKEZP
RECSTRIKEBR

Order screws separately.
Strikes 100/box.



Strike plates for glass doors

BRASSSTRIKE
CHROMESTRIKE



CHESTLATCHLG
3-3/16" Xx 1-3/4"
Brite Brass



CHESTLATCHSM
2-11/16" X 1-1/2"
Brite Brass

Latch to lock together extension table sections (light and medium thickness) and also used for luggage and carrying cases. Bronze plated steel.

LUGGAGELATCH
3-1/4" x 7/8"

