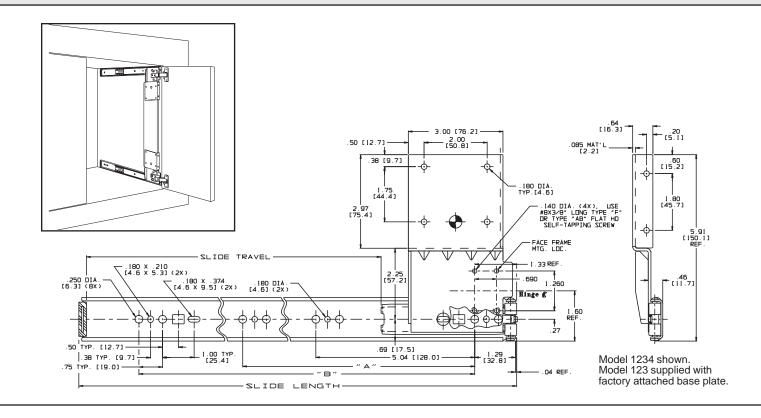


Model 123 with European Hinge Model 1234 without hinge Clip-On Hinge Flipper Door Slide® Up to 30 lb. Capacity **APPLICATIONS:** Concealed doors of entertainment centers, wall units, cabinets. Used for horizontal and vertical door applications up to 42" tall.





Finish Black zinc plating

**Door Sizes** 5/8" thick min., 1-1/4" thick max.

up to 24" wide. When door thickness exceeds 13/16", or for overlay style doors, a 40mm hinge is required and can be purchased separately.

Length 12" to 28"

Travel See chart.

Load Rating Up to 30 lbs.

Also Detent out, door gap can be

minimized to zero.

Part Number	Slide Length	Slide Travel	"A"	"B"
12	11.94 [303]	7.40 [188]	-	8.82 [224]
14	13.94 [354]	9.40 [239]	-	8.82 [224]
16	15.94 [405]	11.40 [289]	ı	12.60 [320]
18	17.94 [456]	13.40 [340]	-	13.86 [352]
20	19.94 [506]	15.40 [391]	ı	16.38 [416]
22	21.94 [557]	17.40 [442]	13.86 [352]	18.90 [480]
24	23.94 [608]	19.40 [493]	13.86 [352]	18.90 [480]
26	25.94 [659]	21.40 [543]	13.86 [352]	21.42 [544]
28	27.94 [710]	23.40 [594]	13.86 [352]	23.94 [608]



# Step 1

**Model 1234** Before installing slide, attach base plate to holes on inner member plate using the provided #8 x 3/8" self tapping screws (See front page for exact hole location). The screws provided are for use with hinges which utilize a 0mm base spacer. Using a thicker spacer will require more room and may not allow the screw to properly engage the inner member plate. A longer screw thread may be required. Contact the hinge manufacturer for further information.

**Model 123 & 1234** Position slides against the ceiling and floor of the cabinet and inset from the front 1/8" plus the door thickness. A shim block of the correct measurement can be used to locate the slide front exactly as shown in Figure 1. Install screws in front and rear slots.

# Step 2

Cut follower strip 6" shorter than door height. Maximum thickness for follower strip is 3/4". Position follower strip under mounting plate against the front angle and pull slides forward as shown in Figure 2. This will align both slides parallel. Hold in place and install screws.

# Step 3

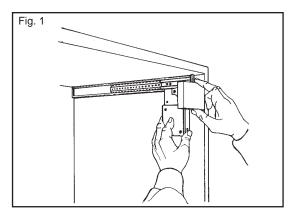
**Model 1234** Use the table on the back page to determine tab and gap dimensions for hinge of choice. Bore cup holes 1-1/2" from door top and bottom. Install door and adjust as required.

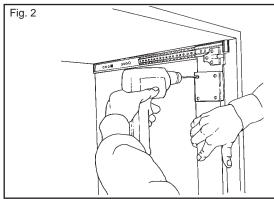
**Model 123** Bore 35mm clip-on hinge cup holes 1-1/2"\* from the door top and bottom (1/4" tab) as shown in Figure 3. Install door and adjust as required.

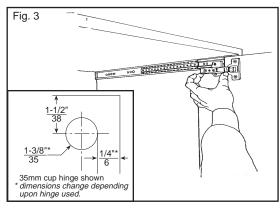
\* This presumes a top and bottom gap of 1/8" with the door 1/4" shorter than the cabinet opening.

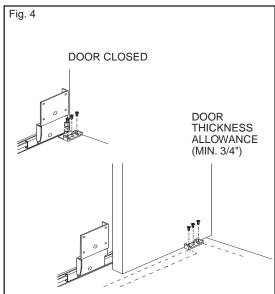
# Placement of pivot block

Two pivot blocks are included in the supplied hardware kit. The purpose of the pivot blocks is to prevent premature rotation of the cabinet door, which can result in scarring of the front face of the door. Refer to Figure 4 for location of block at top and bottom of case. Use two blocks per door. Block should just touch the back side of the door in both the open and closed positions. The deck of the pivot block is a built-in gauge for 3/4" thick doors. For partition placement, see dimension "A" on next page for operating envelope information.











Refer to the illustrations below and the chart on page 4 to determine hinge placement for the various applications shown.

# **Inset Application**

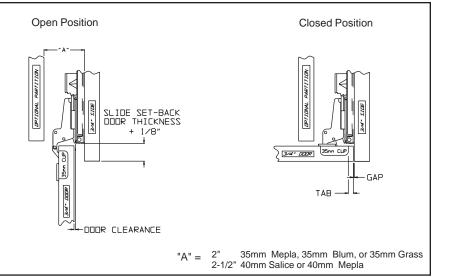
Inset Application for door thicknesses 3/4" - 1-1/4".

35mm hinge and base is supplied by Accuride, for doors up to 13/16" thick (Model 123 only). For doors exceeding 13/16", use the optional 40mm hinge kit specified below.

Refer to the chart on the following page for tab and door thickness information.

The hinge base attached to the slide can be used with any Mepla hinge specified on the following page. When using a Mepla 40mm hinge, spacers are required for doors over 1" thick.

Optional 40mm Hinge Kit Accuride P/N 4180-0313-XE



# **Overlay Application**

Maximum Door Thickness up to 15/16" depending upon hinge used. Requires a 40mm cup hinge.

Refer to the chart on the following page for tab, door thickness and overlay information.

If an overlay installation is desired, please specify the optional hinge kit listed below.

Optional 40mm Hinge Kit Accuride Part Number 4180-0314-XE

# 

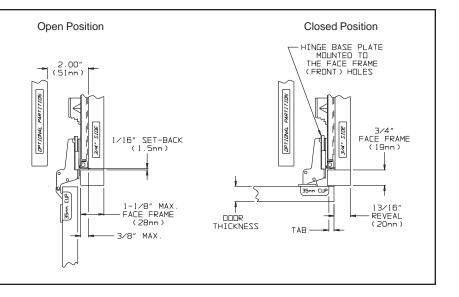
# Face Frame Overlay Application

Maximum door thickness up to 13/16" depending upon hinge used.

All specifications for this installation are the same as the above overlay installation, with the following exceptions:

The hinge base plate must be moved forward to the two front face frame holes as indicated in the right hand drawing. Maximum face frame dimension is 1-1/8".

Use 35mm hinge and base as supplied by Accuride.



# Clip-On Hinge Options/Ordering Instructions \_

Application	Hinge Cup	Mfg P/N	Door TI	nickness	Max.	Tab	Min.	Gap	Door C	earance
		Mepla	mm	inches	mm	inches	mm	inches	mm	inches
		(Supplied)	19	3/4	6	1/4	0.7	1/32	2	5/64
		DS05-253S/08	20.6	13/16					0.4	1/64
		Blum	19	3/4	8	5/16	2.2	3/32	5.5	7/32
Inset	35mm	71M9650 0mm Base 175H9100	20.6	13/16					3.9	5/32
			22.2	7/8					2.3	3/32
			23.8	15/16					0.7	1/32
		Grass 1806VZ 3.5mm base GHRZ3.5/5.2/37 3mm spacer req'd. for all doors	19	3/4	5	3/16	0.9	1/32	4	11/64
			20.6	13/16					2.4	3/32
			22.2	7/8					0.8	1/32
		Mepla DS25-253S/08 * Spacers req'd for doors 1" thick & over. DS7250 ES 37/00	19	3/4	6	1/4	0.7	1/32	5.5	7/32
			20.6	13/16					3.9	5/32
Inset for thick			22.2	7/8					2.3	3/32
	40mm		23.8	15/16					0.7	1/32
	4011111		25.4	1 *	9	3/8			2.1	5/64
			27	1-1/16 *	3	3/0		1/16	0.5	1/64
			28.6	1-1/8 *	11	7/16	1.7		1.9	5/64
			30.2	1-3/16 *					0.3	1/64
	40mm	Salice CFA7P99 Omm base BAR3E09	19	3/4	14	9/16	0.7	1/32	13	1/2
doors			20.6	13/16					11.4	7/16
			22.2	7/8					9.8	3/8
			23.8	15/16					8.2	5/16
			25.4	1					6.6	1/4
			27	1-1/16					5	3/16
			28.6	1-1/8					3.4	1/8
			30.2	1-3/16					0.2	1/16
-			31.8	1-1/4					0.2	0
Overlay Amount							ı			
Overlay	40mm	Salice CFA7G99 0mm Base BAR3E09	19	3/4	15	19/32	11.3	7/16	2	5/64
			20.6	13/16					0.4	1/64
		Mepla DS 25-253 S/08	19	3/4	11	7/16	5	3/16	5.5	7/32
			20.6	13/16					3.9	5/32
			22.2	7/8					2.3	3/32
			23.8	15/16					0.7	1/32

### Slide Ordering Procedure

Complete your slide order for Accuride 123/1234 Flipper Door Model by specifying the following:

Total Required Slides	100 Each	3 -12 L
Black Finish Slide Model		
Slide Length		 
Polybag Packaging <i>- includes hard</i> vi	vare kit	

# 123 Packaging

Distributor (D) Pack for all lengths are packaged 4 sets/box and include the following parts:

- 1 Pair Slides -with base plate attached.
- 1 Each Hinge Kit P/N 4180-0295-XE includes:

2 Each 35mm Black Clip-On Hinge 4 Each #6 Screw P/N 2400-3167-BE 4 Each M6 x 10mm Euro Screw P/N 2410-3216-CE 2 Each Pivot Block P/N 2336-2839-YE 22 Each #8 Screw P/N 2410-3218-BE

#### 1234 Packaging

Distributor (D) Pack for all lengths are packaged 4 sets/box and include the following parts:

- Pair Slides -no base plate attached
- 1 Each Pivot Block Kit P/N 4180-0315-XE includes:

2 Each Pivot Block P/N 2336-2839-YE 22 Each #8 Screw P/N 2410-3218-BE 4 Each #8 Self-tapping Screw P/N 2410-3229-BE

# Optional Hardware Kits - Ordered Separately

40mm Salice Clip-On Hinge Kit For Overlay Installation Part Number 4180-0314-XE

2	Each Hinge	P/N 2990-8667-NE
2	Each Base Plate	P/N 2990-8660-NE
4	Each #6 Screw	P/N 2400-3167-CE
4	Each #8 Screw	P/N 2410-3229-BE

### 40mm Salice Clip-On Hinge Kit Inset for Thick Doors Application Part Number 4180-0313-XE

2 Each Hinge P/N 2990-8666-NE 2 Each Base Plate P/N 2990-8660-NE 4 Each #6 Screw P/N 2400-3167-CE 4 Each #8 Screw P/N 2410-3229-BE

#### **Specifications**

Slide members and ball retainers: Cold rolled steel

Ball bearings: Carburized steel

Hinge: Nickel plated stamped steel

Specifications, materials, prices and delivery are subject to change without notice.



#### **Headquarters and Main Plant**

12311 Shoemaker Avenue Santa Fe Springs, CA 90670

Customer Service
TEL (562)903-0200 • FAX (562)903-0208
Manufacturing, Engineering and Sales
United States • Germany • Japan • Mexico
United Kingdom

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