

SECTION 14

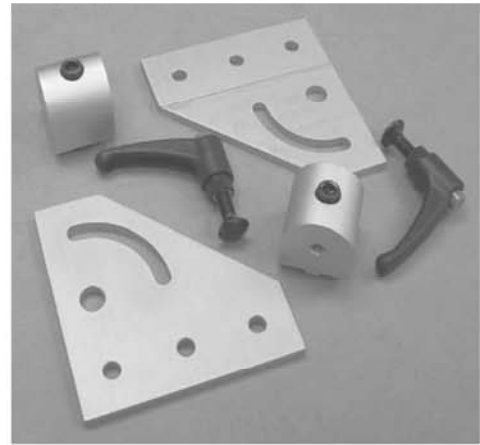
10 SERIES

PIVOT / DOOR HINGES

PIVOT HINGES LIVING PIVOT HINGES



DYNAMIC PIVOT HINGES

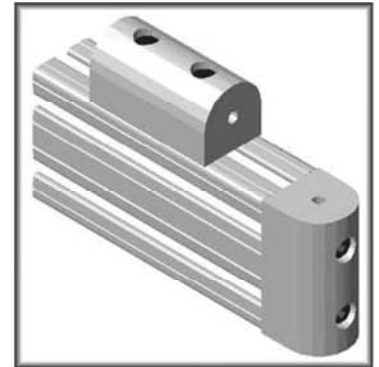
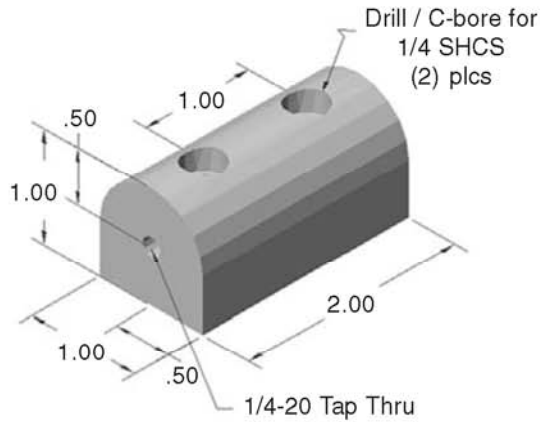


DOOR HINGES BUTT & LIFT-OFF HINGES



10HI8306
10 SERIES
2° UNIVERSAL PIVOT NUB

HARDWARE INCLUDED!

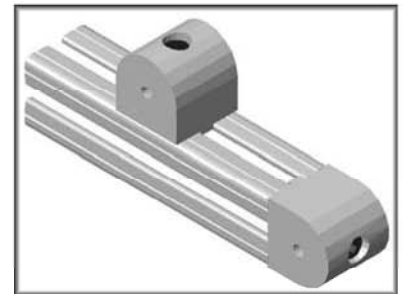
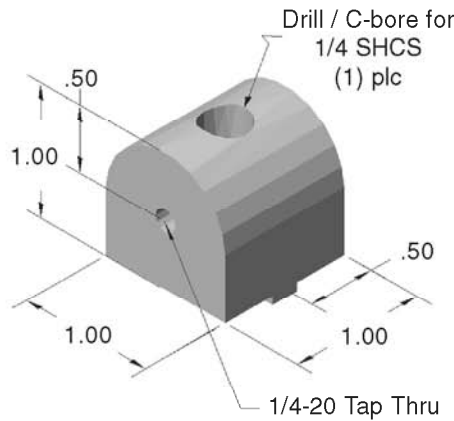


• Pivot hinge assemblies on page 314

10HI8308
10 SERIES
1.0° PIVOT NUB - 0°

0° is defined as a pivot nub or pivot hinge, rotating parallel to the extrusion it is attached to

HARDWARE INCLUDED!

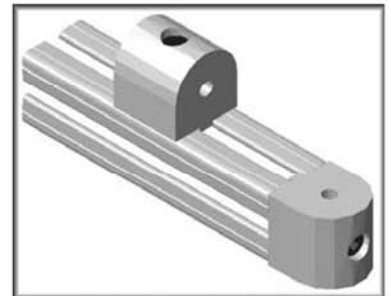
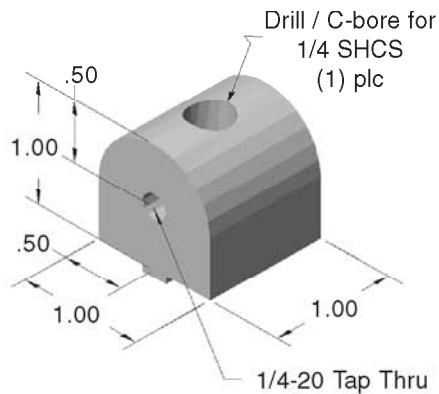


• Pivot hinge assemblies on page 314

10HI8310
10 SERIES
1.0° PIVOT NUB - 90°

90° is defined as a pivot nub or pivot hinge, rotating parallel to the extrusion it is attached to

HARDWARE INCLUDED!



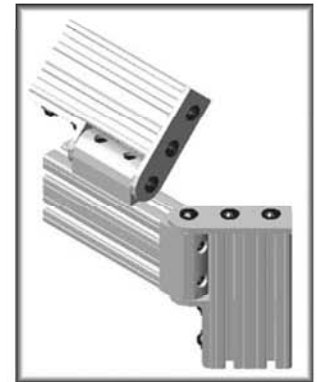
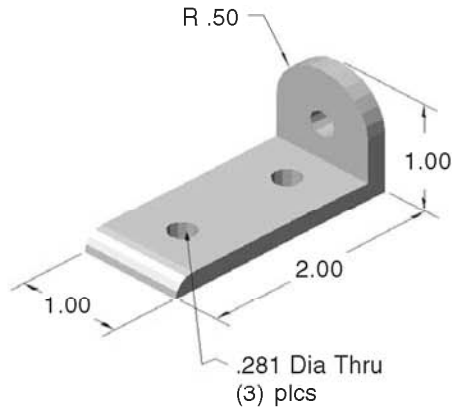
• Pivot hinge assemblies on page 314

10HI8312

10 SERIES
1.0" L-PIVOT ARM



FOR FAST ASSEMBLY
USE 10FA3122



RECOMMENDED HARDWARE

Qty	Description	Part Number
3	1/4-20 x 1/2 BHSCS	13FA3300
2	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303

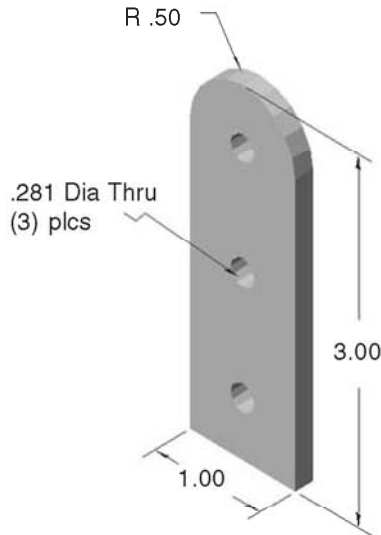
Hinges

10HI8315

10 SERIES
3.0" PIVOT ARM



FOR FAST ASSEMBLY
USE 10FA3122



RECOMMENDED HARDWARE

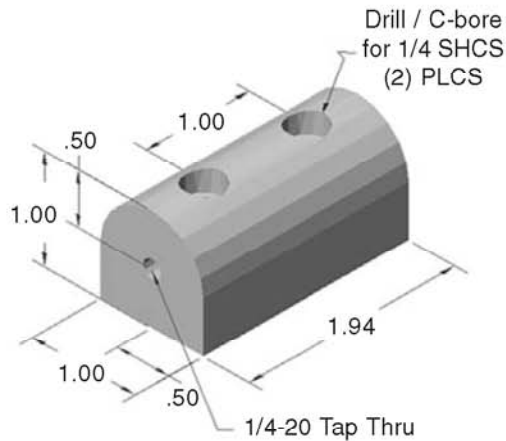
Qty	Description	Part Number
3	1/4-20 x 1/2 FBHSCS	13FA3309
2	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303

10HI8317

10 SERIES
2" UNIVERSAL LIVING PIVOT NUB

HARDWARE INCLUDED!



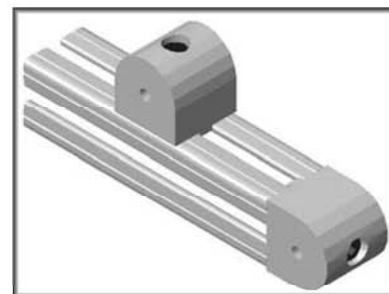
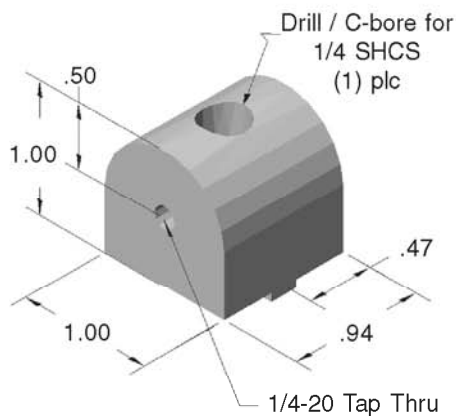
• Living pivot hinge assemblies on page 313

10HI8300

10 SERIES
1.0" LIVING PIVOT NUB - 0°

0° is defined as a pivot nub or pivot hinge, rotating parallel to the extrusion it is attached to

HARDWARE INCLUDED!



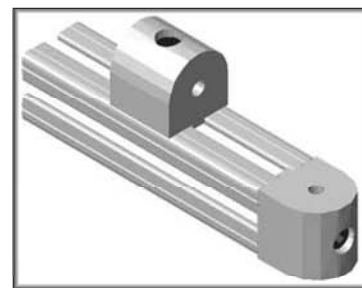
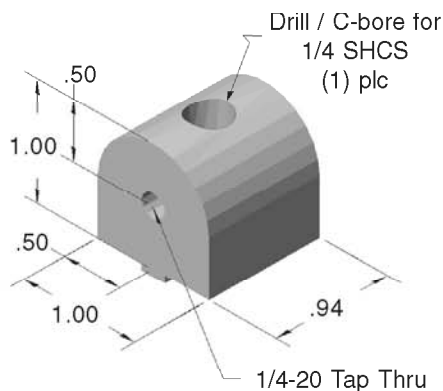
• Pivot hinge assemblies on page 314

10HI8302

10 SERIES
1.0" LIVING PIVOT NUB - 90°

90° is defined as a pivot nub or pivot hinge, rotating parallel to the extrusion it is attached to

HARDWARE INCLUDED!



• Pivot hinge assemblies on page 314

10HI8313

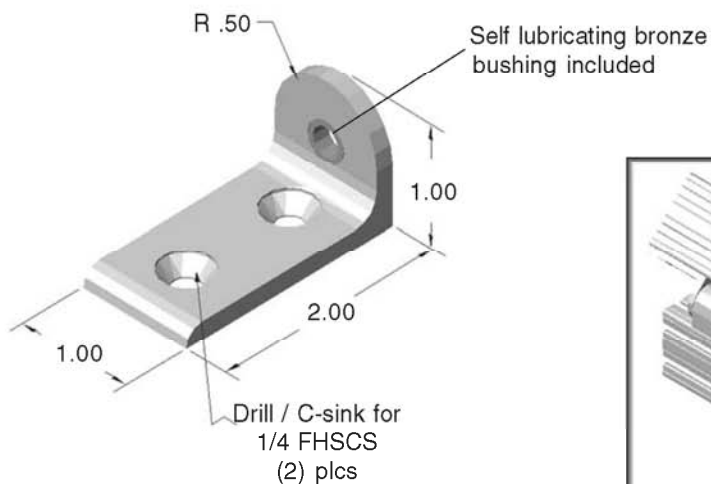
10 SERIES
1.0" LIVING L-PIVOT ARM

FOR FAST ASSEMBLY
USE 10FA3122

RECOMMENDED HARDWARE

Qty	Description	Part Number
1	LIVING HINGE KIT	10HI8320
2	1/4-20 x 1/2 FHSCS	13FA3110
2	1/4-20 ECONOMY T-NUT	10FA3121

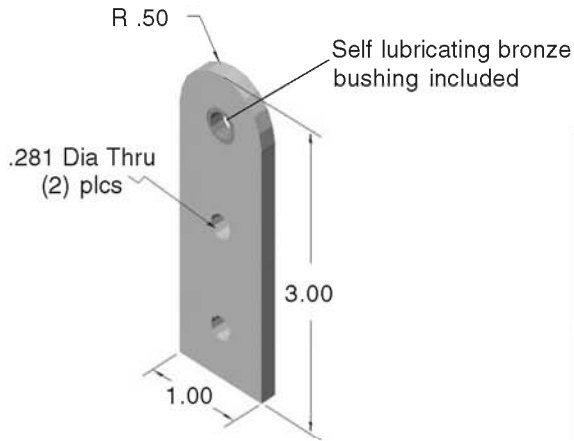
For additional fasteners and t-nuts, see pages 300-303



10HI8304
10 SERIES
3.0" LIVING PIVOT ARM



FOR FAST ASSEMBLY
USE 10FA3122



RECOMMENDED HARDWARE

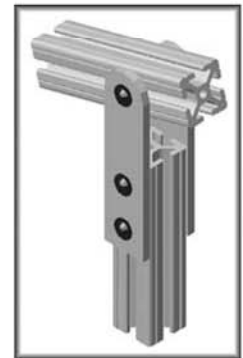
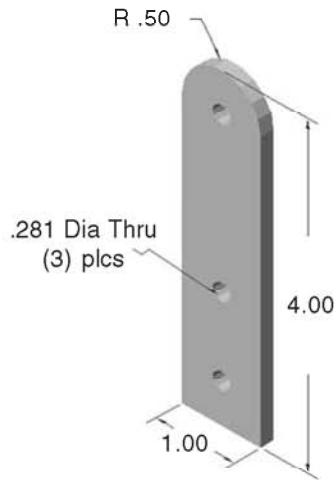
Qty	Description	Part Number
1	LIVING HINGE KIT	10HI8320
2	1/4-20 x 1/2 FBHSCS	13FA3110
2	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303

10HI8338
10 SERIES
4.0" FIXED PIVOT ARM



FOR FAST ASSEMBLY
USE 10FA3122



RECOMMENDED HARDWARE

Qty	Description	Part Number
3	1/4-20 x 1/2 FBHSCS	13FA3309
3	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303

10HI8320
10 SERIES
LIVING HINGE FASTENER KIT

- HARDWARE INCLUDES**
- 13FA3716 – 5/16 X .25 Shoulder bolt (2)
 - 13FA3746 – 1 x .031 Nylon washer (2)
 - 13FA3745 – 1/2 x .080 Nylon washer (2)



Looking for a pivot hinge?
See pages 313-316 for
numerous combinations!

- Adjustment from 0° to 180°
- Strong hinge connection
- Bronze bushing included for long life
- Stationary or continuous movement

10HI8351

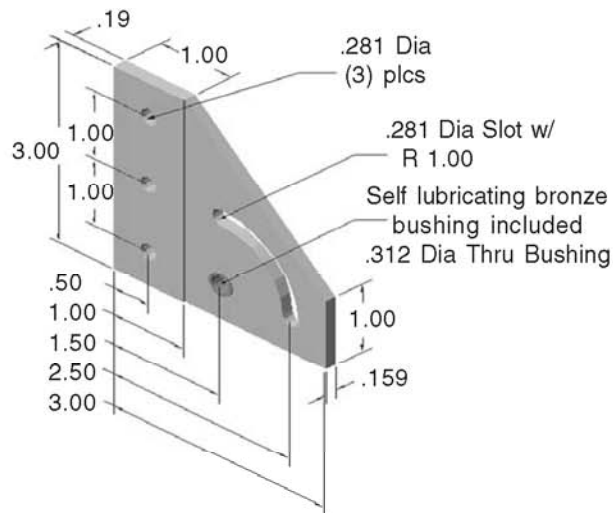
10 SERIES
90° LEFT HAND PIVOT BRACKET

FOR FAST ASSEMBLY
USE 10FA3122

RECOMMENDED HARDWARE

Qty	Description	Part Number
1	"L" HANDLE HINGE KIT	10HI8374
3	1/4-20 x 1/2 FBHSCS	13FA3309
3	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303



10HI8352

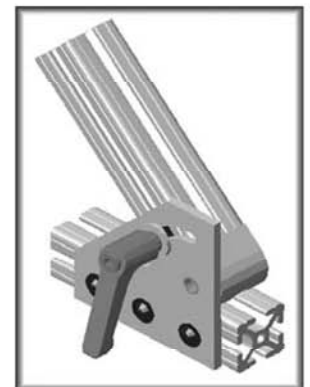
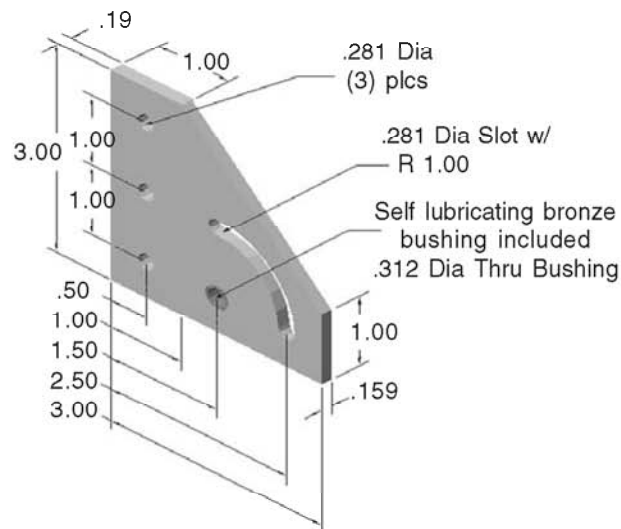
10 SERIES
90° RIGHT HAND PIVOT BRACKET

FOR FAST ASSEMBLY
USE 10FA3122

RECOMMENDED HARDWARE

Qty	Description	Part Number
1	"L" HANDLE HINGE KIT	10HI8374
3	1/4-20 x 1/2 FHSCS	13FA3309
3	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303



10HI8350

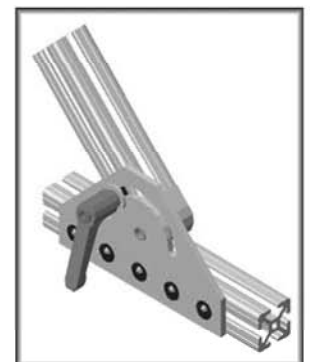
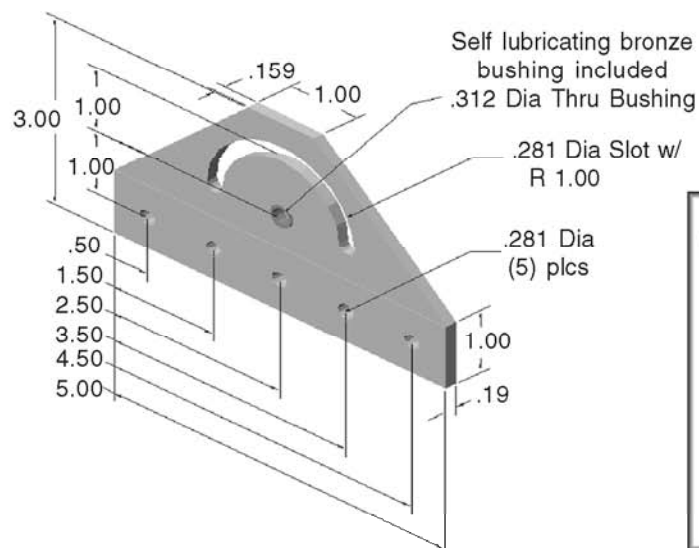
10 SERIES
180° PIVOT BRACKET

FOR FAST ASSEMBLY
USE 10FA3122

RECOMMENDED HARDWARE

Qty	Description	Part Number
1	"L" HANDLE HINGE KIT	10HI8374
5	1/4-20 x 1/2 FBHSCS	13FA3309
5	1/4-20 ECONOMY T-NUT	10FA3121















For additional fasteners and t-nuts, see pages 300-303



Living Pivot Hinge Assemblies Components

A
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E
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Hinges

					
	10HI8317	10HI8302	10HI8300	10HI8313	10HI8304
10HI8321 		1			2
10HI8322 	1				2
10HI8323 			1	2	
10HI8324 		1		2	
10HI8325 	1			2	
10HI8326 			1	1	1
10HI8327 		1		1	1
10HI8328 	1			1	1
10HI8339 			1		2

Hardware included for mounting pivot nub to extrusion!

Hardware included for mounting pivot arms to pivot nub!

See chart below for recommended bolt kit for mounting extrusion to pivot arms!

RECOMMENDED HARDWARE FOR 3.0" LIVING PIVOT ARM

Qty	Description	Part Number
2	1/4-20 x 1/2 BHSCS	13FA3300
2	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303

RECOMMENDED HARDWARE FOR L-BRACKET PIVOT ARM













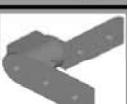

Qty	Description	Part Number
2	1/4-20 x 1/2 FHSCS	13FA3110
2	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303

Pivot Hinge Assemblies

Components

A
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L
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E
S

		 10HI8306	 10HI8310	 10HI8308	 10HI8312	 10HI8315
10HI8329				1		2
10HI8330			1			2
10HI8331		1				2
10HI8332				1	2	
10HI8333			1		2	
10HI8334		1			2	
10HI8335				1	1	1
10HI8336			1		1	1
10HI8337		1			1	1

Hardware included for mounting pivot nub to extrusion!

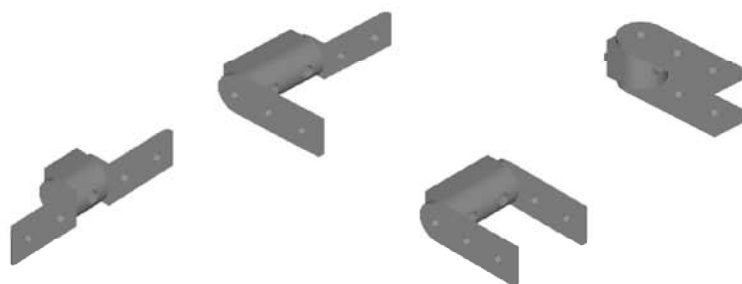
Hardware included for mounting pivot arms to pivot nub!

See chart below for recommended bolt kit for mounting extrusion to pivot arms!

RECOMMENDED HARDWARE FOR PIVOT ARMS

Qty	Description	Part Number
4	1/4-20 x 1/2 BHSCS	13FA3300
4	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303





















Pivot Hinge Assemblies

Components

A
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B
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S

Hinges

						
10HI8353 	1		1		1	
10HI8354 	1			1	1	
10HI8355 		1	1		1	
10HI8356 		1		1	1	
10HI8357 	1		1			1
10HI8358 	1			1		1
10HI8359 		1	1			1
10HI8360 		1		1		1
10HI8361 	1	1	1		1	
10HI8362 	1	1		1	1	
10HI8363 	1	1	1			1
10HI8364 	1	1		1		1

Hardware included for mounting pivot nub to extrusion!

Hardware included for mounting pivot plate(s) to pivot nub!

See chart below for recommended bolt kit for mounting extrusion to pivot plate(s)!

RECOMMENDED HARDWARE FOR PART NUMBERS 10HI8353 THROUGH 10HI8360

Qty	Description	Part Number
3	1/4-20 x 1/2 BHSCS	13FA3309
3	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303

RECOMMENDED HARDWARE FOR PART NUMBERS 10HI8361 THROUGH 10HI8364














Qty	Description	Part Number
6	1/4-20 x 1/2 BHSCS	13FA3309
6	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303

Pivot Hinge Assemblies

Components

ASSEMBLIES

		 10HI8350	 10HI8374	 10HI8375	 10HI8308	 10HI8306
10HI8365		1	1		1	
10HI8366		1		1	1	
10HI8367		1	1			1
10HI8368		1		1		1
10HI8370		2	1		1	
10HI8371		2		1	1	
10HI8372		2	1			1
10HI8373		2		1		1

Hardware included for mounting pivot nub to extrusion!

Hardware included for mounting pivot plate(s) to pivot nub!

See chart below for recommended bolt kit for mounting extrusion to pivot plate(s)!

RECOMMENDED HARDWARE FOR PART NUMBERS 10HI8365 THROUGH 10HI8368

Qty	Description	Part Number
5	1/4-20 x 1/2 BHSCS	13FA3309
5	1/4-20 ECONOMY T-NUT	10FA3121

For additional fasteners and t-nuts, see pages 300-303

RECOMMENDED HARDWARE FOR PART NUMBERS 10HI8369 THROUGH 10HI8373

Qty	Description	Part Number
10	1/4-20 x 1/2 BHSCS	13FA3309
10	1/4-20 ECONOMY T-NUT	10FA3121

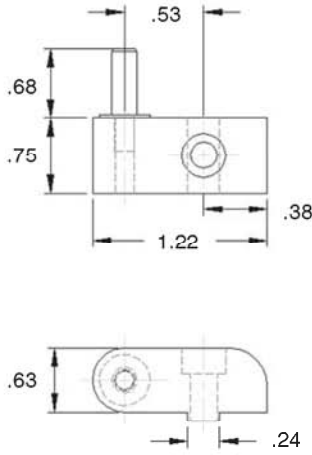
For additional fasteners and t-nuts, see pages 300-303



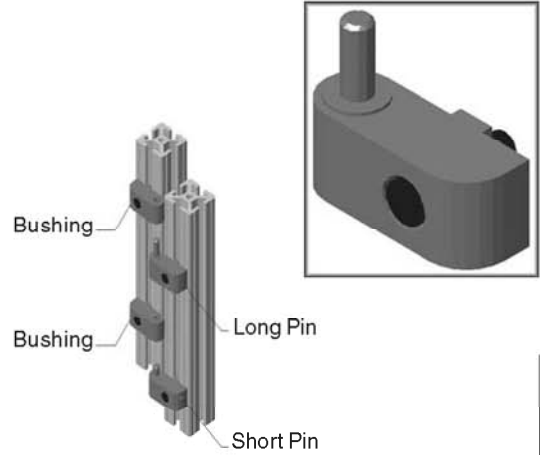
- Strong hinges connection
- Nylon washers to minimize friction
- Self lubricating bronze bushings
- 180° range of motion

10HI7824

10 SERIES
RIGHT HAND LIFT-OFF HINGE W/ LONG PIN



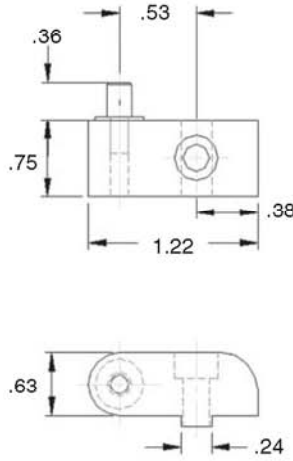
- Hardware included for extrusion mounting
- Made of high strength nylon
- Best method for removable doors
- FAST removal



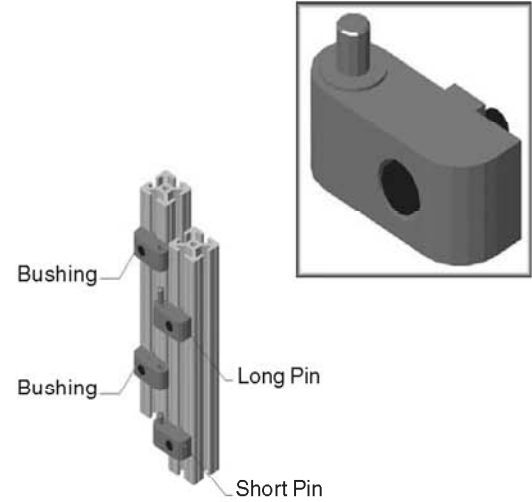
Hinges

10HI7814

10 SERIES
RIGHT HAND LIFT-OFF HINGE W/ SHORT PIN

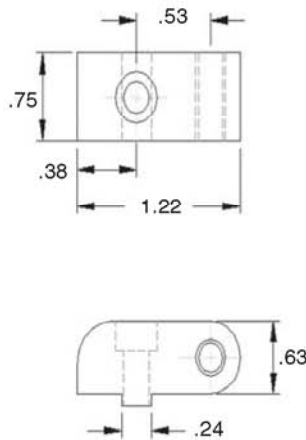


- Hardware included for extrusion mounting
- Made of high strength nylon
- Best method for removable doors
- FAST removal

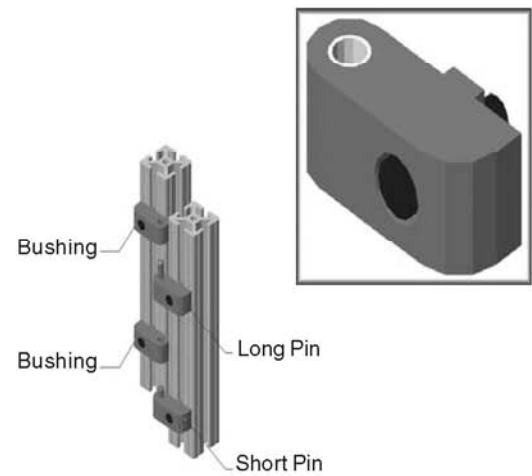


10HI7815

10 SERIES
CENTER LIFT-OFF HINGE W/ BUSHING



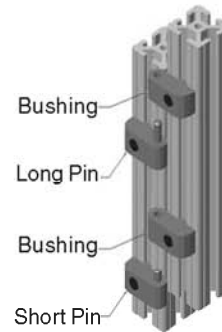
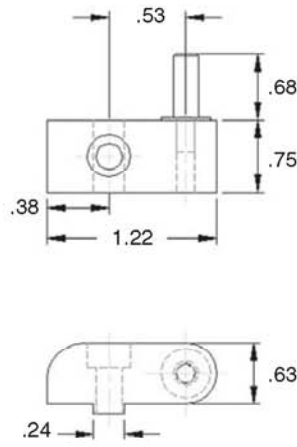
- Hardware included for extrusion mounting
- Made of high strength nylon
- Best method for removable doors
- FAST removal



For lift-off hinge assemblies
see page 319

10HI7823

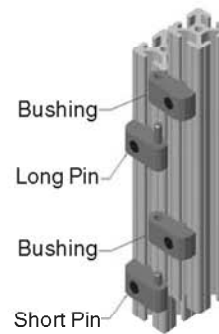
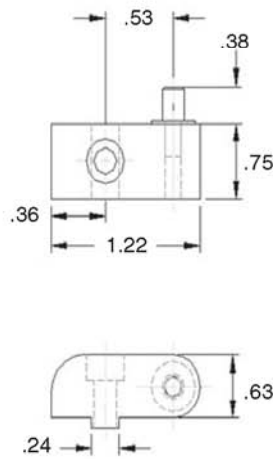
10 SERIES
LEFT HAND LIFT-OFF HINGE W/ LONG PIN



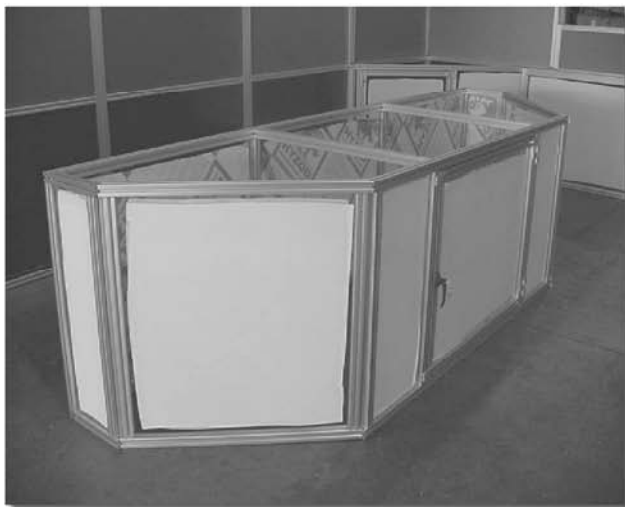
- Hardware included for extrusion mounting
- Made of high strength nylon
- Best method for removable doors
- FAST removal

10HI7813

10 SERIES
LEFT HAND LIFT-OFF HINGE W/ SHORT PIN



- Hardware included for extrusion mounting
- Made of high strength nylon
- Best method for removable doors
- FAST removal



Lift-Off Hinge Assemblies - Nylon

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PART NO	HINGE TYPE	HARDWARE	EXTRUSION	
15HI8704	Heavy Duty	Standard	15 Series	
15HI8723	Right Lift-off	Standard	15 Series	
15HI8724	Left Lift-off	Standard	15 Series	
15HI8725	Left Lift-off	Standard	15 Series	
15HI8726	Right Lift-off	Standard	15 Series	
15HI8727	Heavy Duty	Standard	15 Series	
10HI7810	Heavy Duty	Standard	10 Series	
10HI7816	Left Lift-off	Standard	10 Series	
10HI7818	Right Lift-off	Standard	10 Series	
10HI7820	Left Lift-off	Standard	10 Series	
10HI7821	Right Lift-off	Standard	10 Series	
10HI7822	Heavy Duty	Standard	10 Series	
13HI8100	Right Lift-off	Standard	13 Series	
13HI8101	Left Lift-off	Standard	13 Series	
13HI8102	Right Lift-off	Standard	13 Series	
13HI8103	Left Lift-off	Standard	13 Series	
13HI8104	Heavy Duty	Standard	13 Series	
13HI8105	Heavy Duty	Standard	13 Series	

Hinges

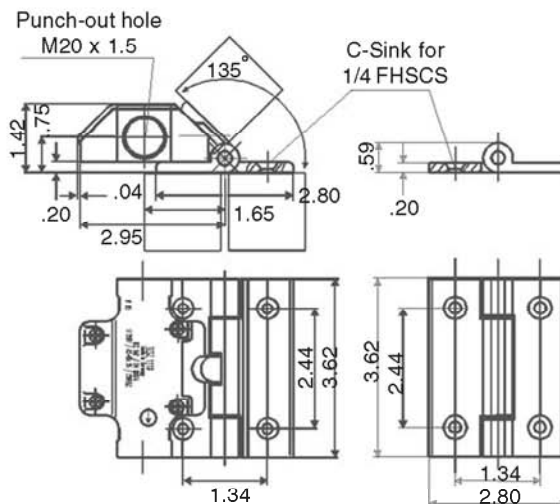
10HI8260

SCHMERSAL HINGED
INTERLOCK SWITCH

Includes (1) interlock hinge, (1) blank hinge, and the mounting hardware for a 15 series frame

SCHMERSAL
Turning Workplaces into Safeplaces

- Tamper-resistant
- "Positive-Break" NC contacts
- Splashproof design
- Rugged construction
- Meets rigid safety agency standards
- Easy to install



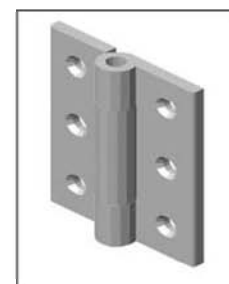
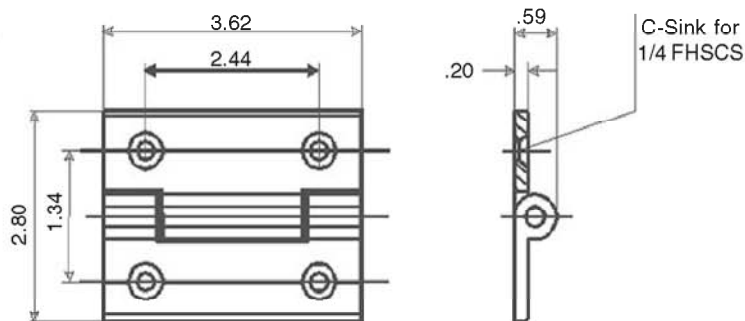
HARDWARE INCLUDED!

Stainless steel hinges available upon request!

10HI8262

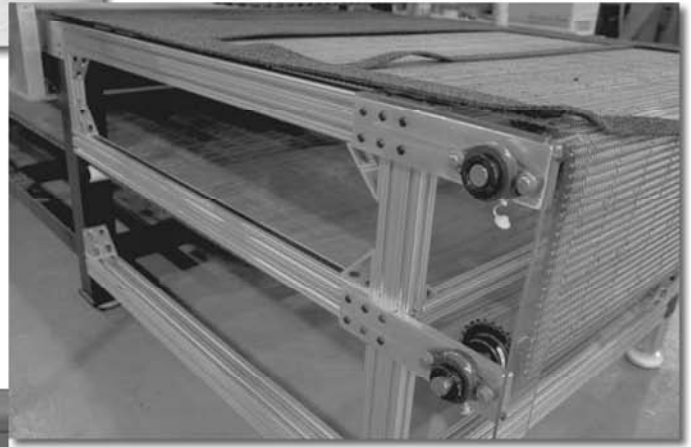
SCHMERSAL HINGE ASSEMBLY
WO/SWITCH

HARDWARE INCLUDED!



Stainless steel hinges available upon request!



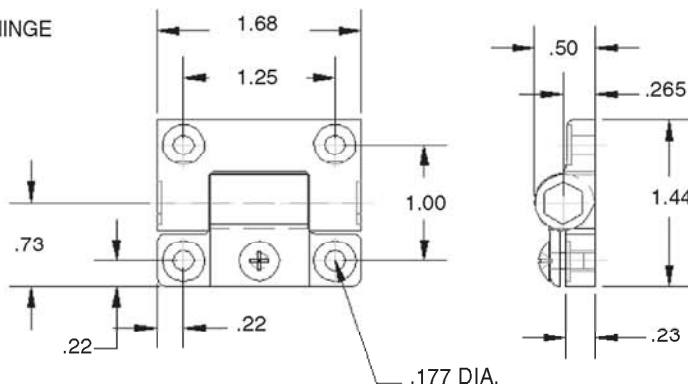


Hinges

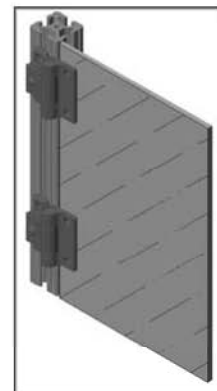
10HI8215

10 SERIES
PLASTIC ADJUSTABLE HINGE

Used to hang an unframed panel on an extrusion frame!



- Bolt Kit Included For Panel & Extrusion Mounting
- Black acetal with polycarbonate pin



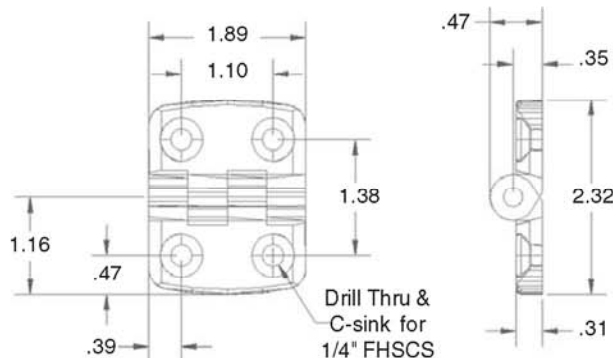
Should not be used to hinge two extrusions together!

10HI8225

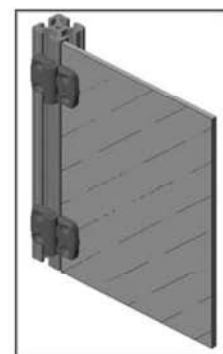
10 SERIES
PLASTIC HINGE



Used to hang an unframed panel on an extrusion frame!



- Bolt Kit Included For Both Panel & Extrusion Mounting
- Black Fiberglass Reinforced Nylon



Should not be used to hinge two extrusions together!

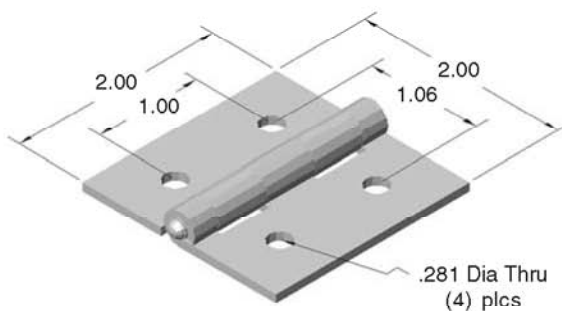
10HI8216

10 SERIES
ALUMINUM BUTT HINGE

RECOMMENDED HARDWARE

Qty	Description	Part Number
4	1/4-20 x 3/8 FBHSCS	13FA3308
2	1/4-20 DOUBLE T-NUT	10FA3122

For additional fasteners and t-nuts, see pages 300-303



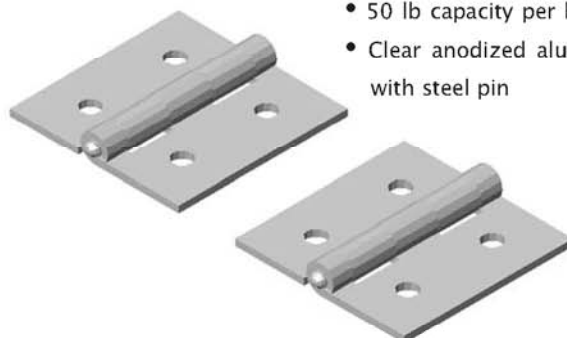
10HI8227

10 SERIES
ALUMINUM BUTT HINGE SET

RECOMMENDED HARDWARE

Qty	Description	Part Number
8	1/4-20 x 3/8 FBHSCS	13FA3308
4	1/4-20 DOUBLE T-NUT	10FA3122

For additional fasteners and t-nuts, see pages 300-303



- 50 lb capacity per hinge
- Clear anodized aluminum hinge with steel pin

- Same dimensions as 10HI8216
- Includes (2) 10HI8216