



TL Draw Latch

Over-center · Small · Wire bail

- Compact latch
- Multiple link options for application variances

Material and Finish

Stainless steel, steel, zinc plated or steel, black E-coat

Performance Details

Steel working load:

Compact heavy-duty:

1290 N (290 lbf)

Compact: 220 N (45 lbf)

Stainless steel working load:

Compact heavy-duty:

800 N (180 lbf)

Compact: 220 N (45 lbf)

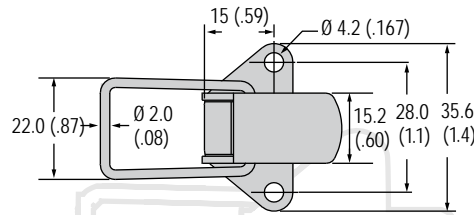
Installation Notes

Install assembly with M4 (No. 6) round head screws (not supplied) or 4 (.156) rivets

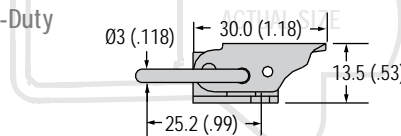
Notes

Order keepers separately, see page 210

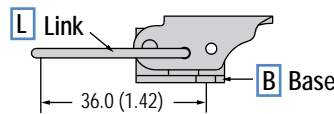
Exposed Mounting Holes



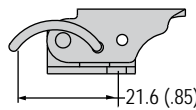
Heavy-Duty



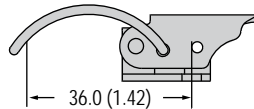
Flat Wire Link



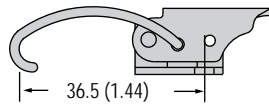
Short Curved Wire Link



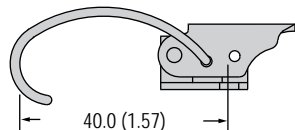
Long Curved Wire Link



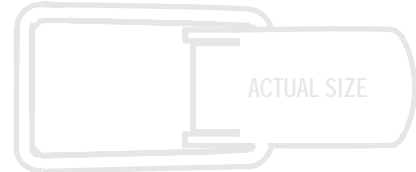
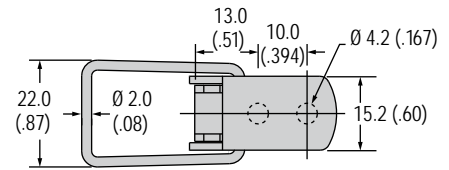
Shallow Hook Link



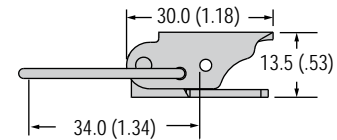
Deep Hook Link



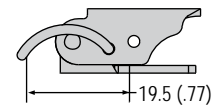
Concealed Mounting Holes



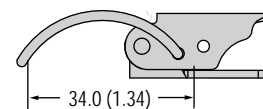
Flat Wire Link



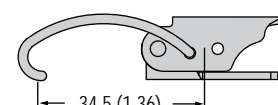
Short Curved Wire Link



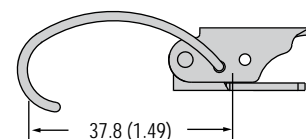
Long Curved Wire Link



Shallow Hook Link



Deep Hook Link



Part Number Selection

Latch only

See page 210 for keepers

L Link style

- 1 Flat
- 2 Short curved
- 3 Long curved
- 4 Shallow hook
- 5 Deep hook
- 6 Heavy-duty (Steel & 300 stainless steel model only)

TL - 20 - **B** 0 **L** - **F**

B Base type

- 1 Exposed
- 2 Concealed

F Finish

- 07 Steel, zinc plated
- 13 Black E-coat
- 24 316 stainless steel electropolished
- 52 300 stainless steel passivated

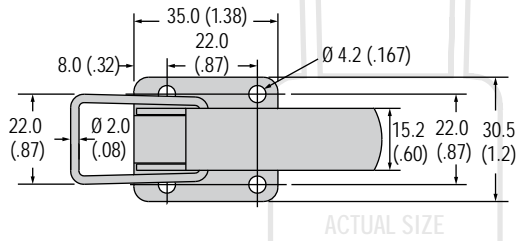
Dimensions in millimeters (inch) unless otherwise stated

TL Draw Latch

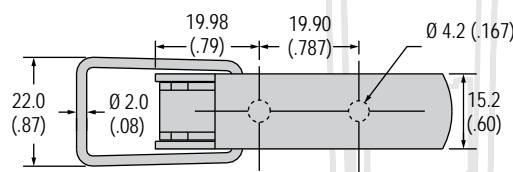
Over-center · Medium · Wire bail



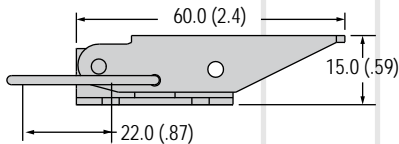
Exposed Mounting Holes



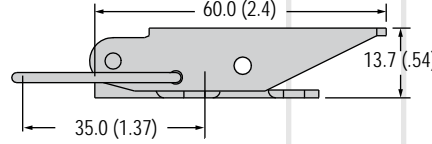
Concealed Mounting Holes



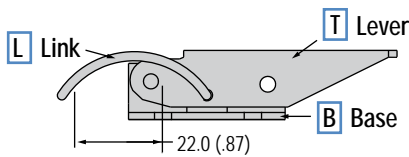
Flat Wire Link



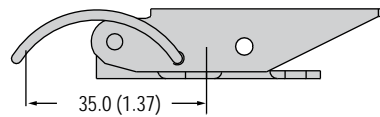
Flat Wire Link



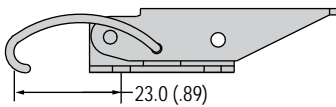
Curved Wire Link



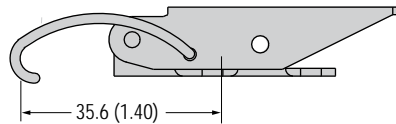
Curved Wire Link



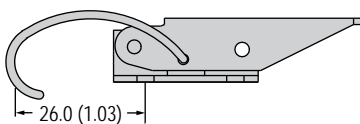
Shallow Hook Link



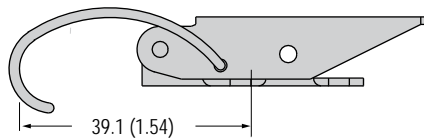
Shallow Hook Link



Deep Hook Link



Deep Hook Link



- Multiple link options for application variances
- Secondary locking style available

Material and Finish

Stainless steel or steel, zinc plated or steel, black E-coat

Performance Details

Steel:

Working load: 220 N (45 lbf)

Stainless Steel:

Working load: 220 N (45 lbf)

Installation Notes

Install assembly with M4 (No. 6) round head screws (not supplied) or 4 (.156) rivets

Notes

Order keepers separately, see page 210

L Link style

- 1 Flat
- 3 Short curved
- 4 Shallow hook
- 5 Deep hook

F Finish

- 07 Steel, zinc plated
- 13 Black E-coat
- 24 316 Stainless steel electropolished
- 52 300 Stainless steel passivated

TL - 40 - B T L - F

B Base type

- 1 Exposed
- 2 Concealed

T Lever type

- 0 Standard
- 1 Secondary catch (Steel & 300 Stainless steel model only) (Exposed base only)
- 2 Padlockable (Steel model only) (Concealed base only)

Part Number Selection

Latch only

See page 210 for keepers



TL Keeper Keeper

- Multiple keeper options for application variances
- Suitable for all TL-20 and TL-40 latches

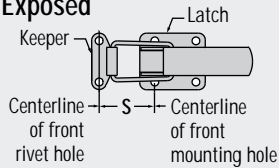
Material and Finish

Stainless steel, steel, zinc plated or steel, black E-coat

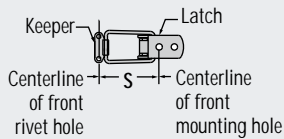
Installation Notes

Install assembly with M4 (No. 6) round head screws (not supplied) or 4 (.156) rivets

Exposed



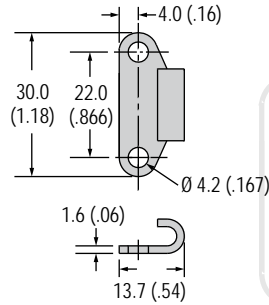
Concealed



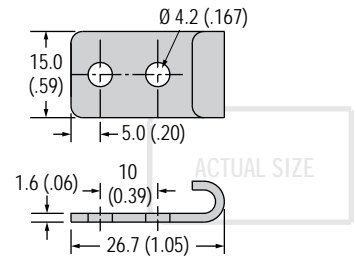
Part Number Selection

1. Select your latch choice in the draw latch column
2. Select your keeper style in the keeper style row
3. Where the column and row meet use the figure for your install S dimension

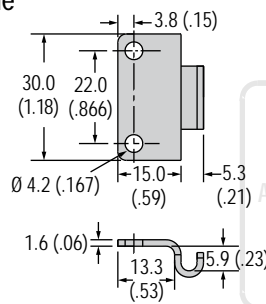
Small



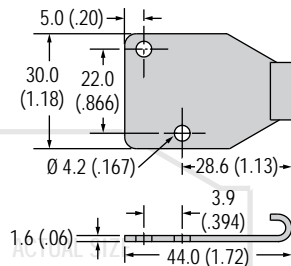
Narrow



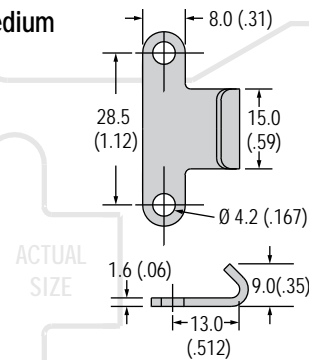
Right Angle



Large



Medium



Contact Southco for assistance in determining the "S" dimension.

- B** Base type
- 1 Small
 - 2 Narrow
 - 3 Right angle
 - 5 Large
 - 9 Medium

- F** Finish
- 07 Steel, zinc plated
 - 13 Black E-coat
 - 24 316 stainless steel electropolished
 - 52 300 stainless steel passivated

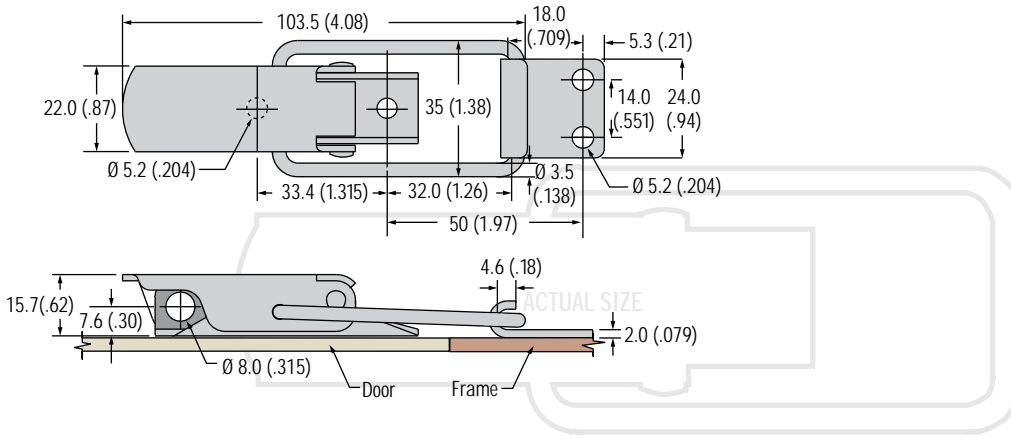
TL - 17 - 20 **B** - **F**

Keeper Style	Small	Narrow	Large	Medium
	TL-17-201-F	TL-17-202-F	TL-17-205-F	TL-17-209-F
Draw Latch	S Dimension			
TL-20-101	44.7 (1.76)	46.7 (1.84)	62.0 (2.44)	49.0 (1.93)
TL-20-102	30.3 (1.19)	32.3 (1.27)	47.6 (1.87)	34.6 (1.36)
TL-20-103	44.7 (1.76)	46.7 (1.84)	62.0 (2.44)	49.0 (1.93)
TL-20-106	33.9 (1.33)	35.9 (1.41)	51.2 (2.02)	38.2 (1.50)
TL-20-201	41.7 (1.64)	43.7 (1.72)	59.0 (2.32)	46.0 (1.81)
TL-20-202	28.2 (1.11)	30.2 (1.19)	45.5 (1.79)	32.5 (1.28)
TL-20-203	41.7 (1.64)	43.7 (1.72)	59.0 (2.32)	46.0 (1.81)
TL-40-101	30.7 (1.21)	32.7 (1.29)	48.0 (1.89)	35.0 (1.38)
TL-40-103	30.7 (1.21)	32.7 (1.29)	48.0 (1.89)	35.0 (1.38)
TL-40-201	43.7 (1.72)	45.7 (1.80)	61.0 (2.40)	48.0 (1.89)
TL-40-203	43.7 (1.72)	45.7 (1.80)	61.0 (2.40)	48.0 (1.89)

Dimensions in millimeters (inch) unless otherwise stated

TL Draw Latch

Over-center · Large · Wire bail



Description	Part Number	
	Steel	Stainless Steel
Latch	TL-50-201-07	TL-50-201-52
Keeper	TL-17-501-07	TL-17-501-52

• Robust construction

Material and Finish

Stainless steel or steel, zinc plated

Performance Details

Working load: 2490 N (560 lbf)

Installation Notes

Install assembly with M5 (No. 10) round head screws (not supplied) or 5 (.196) rivets.

Part Number

See table

Order latch and keeper separately

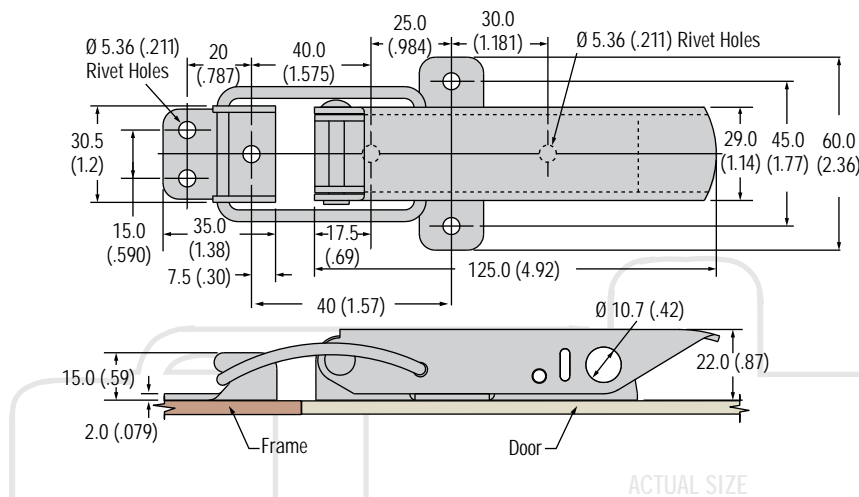
Other options available. For complete details on variety, part numbers, installation and specification, go to



www.southco.com/TL

TL Draw Latch

Over-center · Heavy-duty · Wire bail



Description	Part Number
Draw Latch	TL-60-102-07
Keeper	TL-17-601-07

• Robust construction

Material and Finish

Steel, zinc plated

Performance Details

Working load: 2670 N (600 lbf)

Installation Notes

Install assembly with M5 (No. 10) round head screws (not supplied) or 5 (.196) rivets

Part Number

See table

Order latch and keeper separately

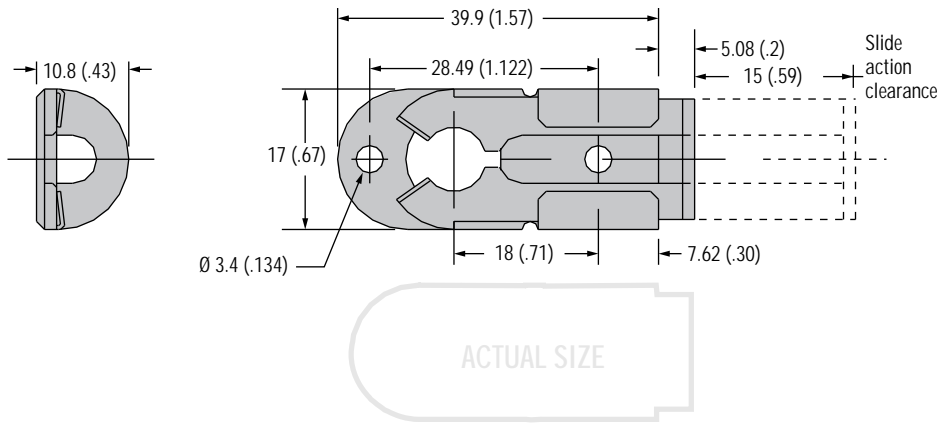
Other options available. For complete details on variety, part numbers, installation and specification, go to



www.southco.com/TL

TL Slide Latch

Steel · Slide to close

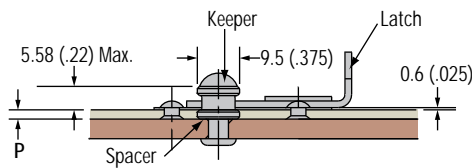


- Slide to secure
- Vibration dampening

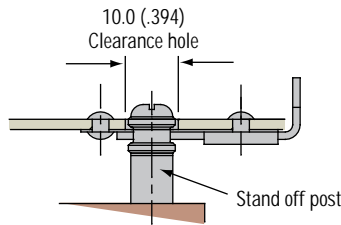
Material and Finish

Steel, zinc plated

Surface Mount



Concealed Mount



Panel Thickness	Required Number of Spacers
1.17 - 2.03 (.046 - .080)	None
2.05 - 3.25 (.081 - .128)	One
3.28 - 4.06 (.129 - .160)	Two

3.96 (.156)



No.8 Screw & nut



No.8 RD. HD. Wood screw



Spacer

2 Spacers

Inside diameter of keeper and spacer: 4.4 (0.17)

Material	Latch		Keeper	Spacer
	Surface Mount	Concealed Mount		
Steel, zinc plated	TL-05-100-07	TL-05-110-07	TL-05-117-07	TL-05-114-07
Stainless Steel	TL-05-100-52	TL-05-110-52	TL-05-117-52	~

Part Number

See table