

C2 Compression Latch

Lever latch

- **Low profile when latched**
- **Easy grip adjustment**
- **Push button actuation**
- **Optional Sealing**

Material and Finish

Zinc alloy, powder coated or chrome plated and steel, zinc plated

Performance Details

Maximum static load: 200 N (45 lbf)

Sealing Notes

For sealed option, NEMA 4 / IP65 sealing is achieved by using the supplied flange gasket.

Installation Notes

* For door thickness greater than 5 (.20) calculate screw length using the following formula:
Door thickness + 12 (.47)

Accessories

Rubber Bumper:
Part Number: C2-25-301-82
(reduces min. and max. grip by 1.6 (0.06))



Keys

See page 121

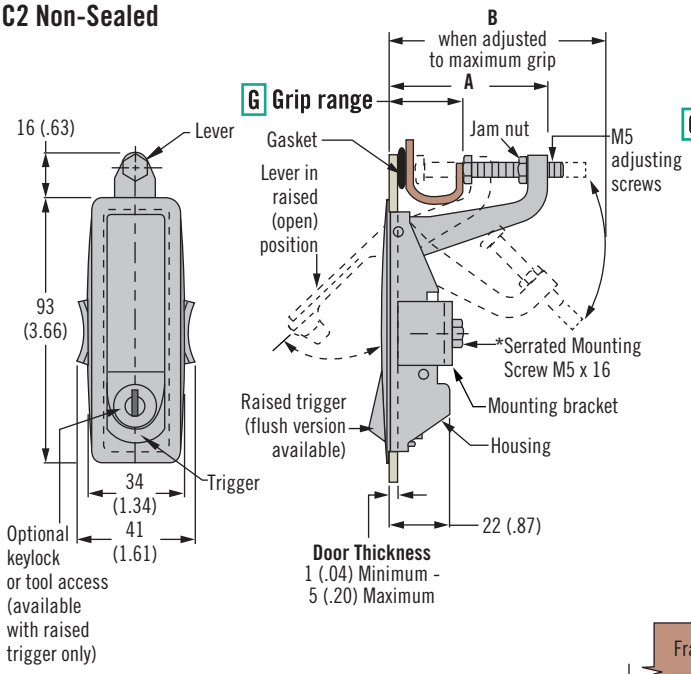
Part Number Selection

See table

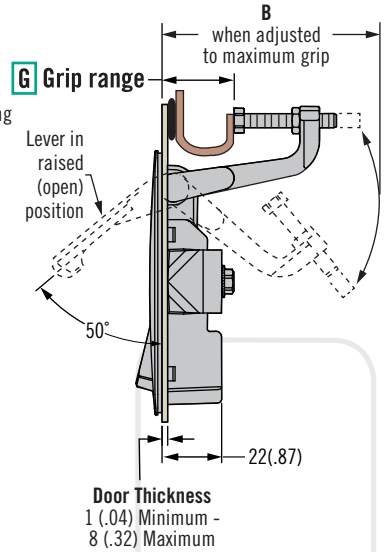
Notes

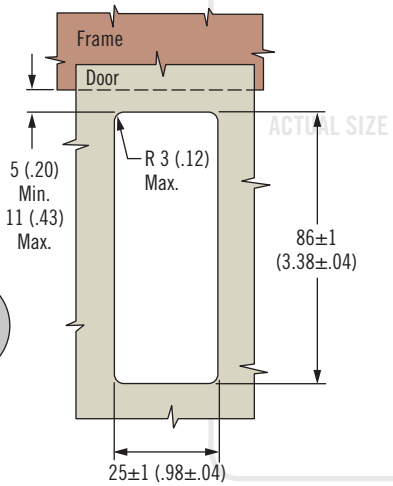
For lock core selection and a complete overview of the *SOUTHCO*® Key-Choice System see page 190

C2 Non-Sealed

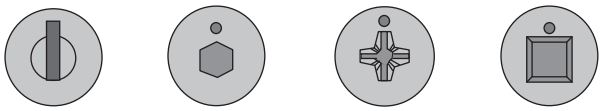


C2 Sealed





L Lock Styles



Key-locking keyed CH751 | 4 (.16) Hex recess | No. 2 Phillips recess | Railway standard

Part Number Selection

L Lock style
1 Non-locking raised trigger
2 Key-locking raised trigger keyed CH751 (two flat keys supplied)
3 Non-locking flush trigger
4 4 (.16) Hex recess raised trigger
10 No. 2 Phillips recess raised trigger
13 Locking without lock core raised trigger (see page 190 for lock core options)
14 Railway standard raised trigger

S Sealing Option
3 Non-sealed
4 Sealed

C2 - S G - L F - P

F Finish
1 Textured chrome
5 Black powder coated

P Packaging option
3 Layer packed (omit for individually packaged latches)

G Grip Range		A	B
2	1 - 24 (.04 - .95)	35 (1.38)	63 (2.48)
3	23 - 46 (.91 - 1.81)	57 (2.24)	84 (3.31)

Dimensions in millimeters (inch) unless otherwise stated

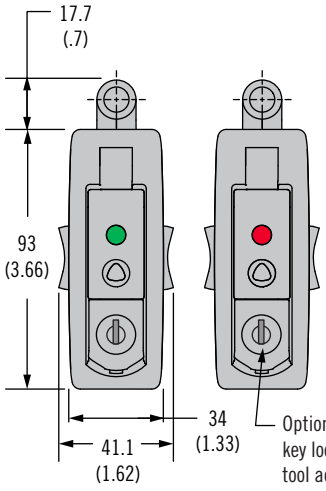
C2 Compression Latch

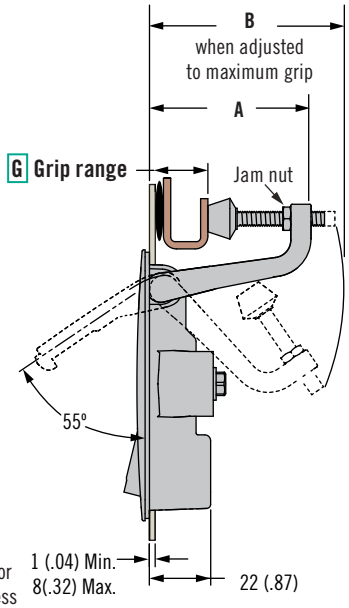
Lever latch · Access indicator of latch access



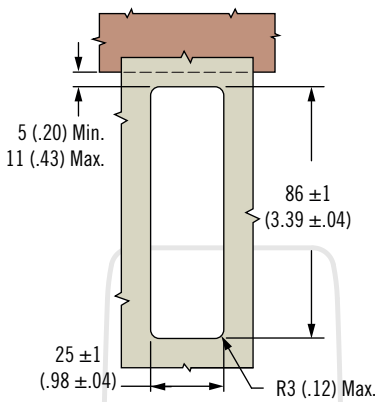
Visual Indicator

Green – Unaccessed
Red – Accessed (Operated)





Panel Preparation



ACTUAL SIZE

L Lock Styles



Key-locking keyed CH751 | 4 (.16) Hex recess | No. 2 Phillips recess | Railway standard | Slotted recess

- Feature indicates that latch has been accessed
- Easy grip adjustment
- Push button actuation
- Integrated bumper screw

Material and Finish

Zinc alloy, powder coated or chrome plated and steel, zinc plated

Performance Details

Maximum static load: 200 N (45 lbf)

Sealing Notes

NEMA 4 and IP65 enabled using supplied gasket.

Installation Notes

* For door thickness greater than 5 (.20) calculate screw length using the following formula:
Door thickness + 12 (.47)

Keys

See page 121

Indicator Reset Key

Part number: C2-26-301-05
Required to reset red indicator back to green



Part Number Selection

See table

L Lock style
1 Non-locking raised trigger
2 Key-locking raised trigger keyed CH751 (two flat keys supplied)
3 Non-locking flush trigger
4 4 (.16) Hex recess raised trigger
10 No. 2 Phillips recess raised trigger
13 Locking without lock core raised trigger (see page 190 for lock core options)
14 Railway standard raised trigger
16 Slotted recess raised trigger

C2 - A4 G - L F - P

F Finish
1 Textured chrome
5 Black powder coated

P Packaging option
3 Layer packed (omit for individually packaged latches)

G Grip Range		A	B
2	1 - 18 (.04 - .71)	35 (1.38)	65 (2.56)
3	17 - 39 (.67 - 1.53)	57 (2.24)	85 (3.35)

Notes

For lock core selection and a complete overview of the *SOUTHCO*® Key-Choice System see page 190

Make Safety Visible™
by Southco



C2 Compression Latch

Lever latch · Push to lock

- **Low profile when latched**
- **Easy grip adjustment**
- **Push button actuation**
- **Integrated bumper**

Material and Finish

Zinc alloy, powder coated or chrome plated and steel, zinc plated

Performance Details

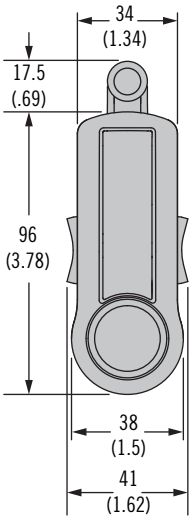
Maximum static load: 200 N (45 lbf)

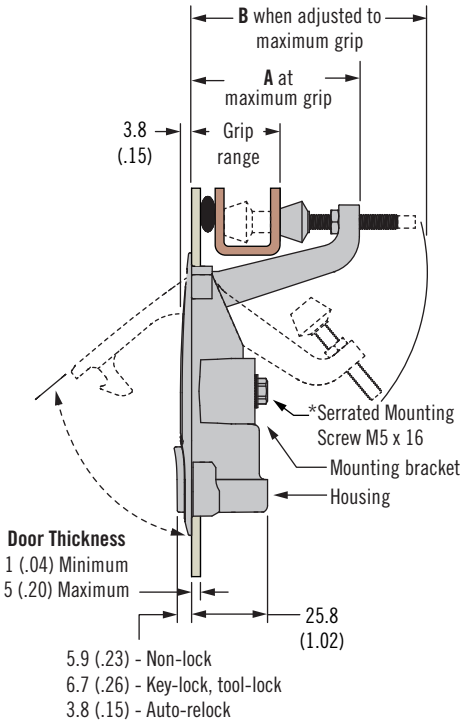
Installation Notes

* Serrated Mounting Screw M5 x 16. For door thickness greater than 5 (.20) calculate screw length using the following formula: Door thickness + 12 (.47)

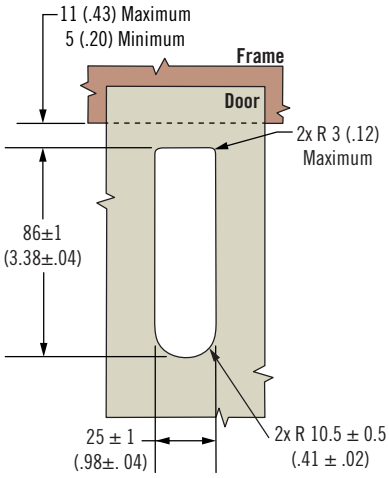
Keys

See page 121





Panel Preparation



L Lock Styles



Key-locking keyed CH751 | 4 (.16) Hex recess | No. 2 Phillips recess | Railway standard | Slotted recess

Part Number Selection

See table

L Lock style

- **1** Non-locking raised trigger
- **2** Key-locking raised trigger keyed CH751 (two flat keys supplied)
- **4** 4 (.16) Hex recess raised trigger
- **10** No. 2 Phillips recess raised trigger
- **13** Locking without lock core raised trigger (see page 190 for lock core options)
- **14** Railway standard raised trigger
- **15** 8 (.32) Hex recess raised trigger
- **16** Slotted recess raised trigger
- **22** Key-locking raised trigger keyed CH751 (two flat keys supplied); (key retained in unlocked position)
- **34** Auto relock: 4 (.16) Hex recess flush trigger
- **310** Auto relock: No. 2 Phillips recess flush trigger
- **314** Auto relock: Railway standard flush trigger
- **315** Auto relock: 8 (.32) Hex recess flush trigger
- **316** Auto relock: Slotted recess flush trigger

F Finish

- **1** Bright chrome
- **5** Black powder coated

P Packaging option

- **3** Layer packed (omit for individually packaged latches)

C2 - 5 G - L F - P

G Grip Range		A	B
2	1-18 (.04-.71)	35 (1.38)	63 (2.48)
3	18-40 (.71-1.57)	57 (2.24)	84 (3.31)

Notes

For lock core selection and a complete overview of the *SOUTHCO*® Key-Choice System see page 190

Dimensions in millimeters (inch) unless otherwise stated

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