

N2 Compression Latch

Lift & turn series · Folding T-handle · Flush cup style · Adjustable grip

- Heavy-duty performance
- Flush profile when latched
- Easy grip adjustment
- Intuitive operation

Material and Finish

Black powder coat version: Handle: Aluminum, Zinc Alloy Cup and hardware: Steel Stainless Steel version: Handle, cup and hardware: Stainless steel

Performance Details

Maximum static load: 1000 N (225 lbf) Compression: 6.4 mm (.25 in)

Installation Notes

- 1. Insert latch and tighten 4 mounting nuts.
- 2. With latch in closed position, adjust jam nuts to position cam at correct grip. Maximum tightening torque: 20 N·m (177 in·lbf)

Keys

See page 121

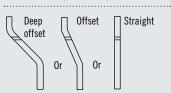
G Grip **Standard Locking Cup Shown** Offset cam forward Straight cam Offset cam Frame Gasket reversed -Deep offset cam reversed Door 45 (1.77) Deep offset Maximum Cam forward open height (1.89)Cam 100 (not supplied) M12 thread (3.94)order separately Tab washer 6 (.24) Compression M6 Thread Lock core Lock plate 12.7 (.50) Maximum 17.5 **Door thickness** (.69)34.5 87 (3.43) 78±0.4 Frame $(3.07 \pm .02)$ 24.5±1.5 $(.96 \pm .06)$ 17.5 78±0.4 $(3.07 \pm .02)$ Door 52 (2.05) (.28±.01)

Part Number Selection

See table For Standard and Medium cup, Order both parts separately

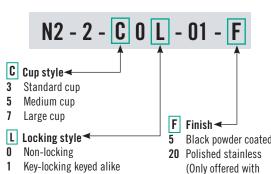
Choose latch body style

Choose cam (see table)



Large cup comes standard with cam part number 62-0-40145

Latch part number (no cam)



	N2-2
Finish Black powder coated Polished stainless	N2-2
(Only offered with	N2-2
standard cup style)	

Cam Part Number Table (order separately)					
Part Number		G Grip			
Steel	Stainless Steel	Minimum	Maximum	Cam Type	
N2-21-101-12	N2-21-101-24	28 (1.10)	43 (1.69)	Deep offset cam, forward	
		88 (3.46)	104 (4.09)	Deep offset cam, reversed	
N2-21-102-12	N2-21-102-24	43 (1.69)	58 (2.28)	Offset cam, forward	
		73 (2.87)	88 (3.46)	Offset cam, reversed	
N2-21-103-12	N2-21-103-24	58 (2.28)	73 (2.87)	Straight	



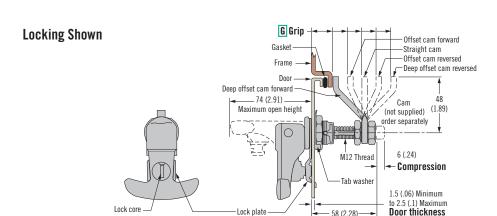
CH751 (2 keys supplied)

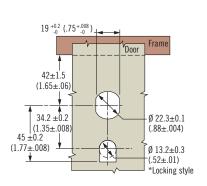
N2 Compression Latch

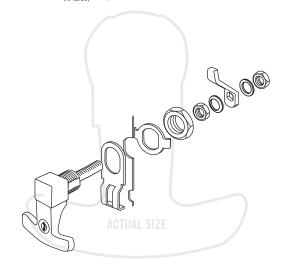
Lift & turn series · Folding T-handle · No cup style · Adjustable grip











Part Number Selection

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F Finish ← 5 Black powder coated 20 Polished stainless
L Locking style ◀ 0 Non-locking 1 Key-locking keyed alike CH751 (2 keys supplied) Latch part number
N2 - 2 - 10 L - 01 - F

Cam Part Number Table (order separately)						
Part N	umber	G Grip		G Grip		
Steel	Stainless Steel	Minimum	Maximum	Cam Type		
N2-21-101-12	N2-21-101-24	2.5 (.10)	15 (.59)	Deep offset cam, forward		
		60 (2.36)	75 (2.95)	Deep offset cam, reversed		
N2-21-102-12	N2-21-102-24	15 (.59)	30 (1.18)	Offset cam, forward		
		45 (1.77)	60 (2.36)	Offset cam, reversed		
N2-21-103-12	N2-21-103-24	30 (1.18)	45 (1.77)	Straight		

Heavy-duty performance

- Low profile when latched
- Easy grip adjustment
- Intuitive operation

Material and Finish

Black powder coat version: Handle: Aluminum, Zinc Alloy Hardware: Steel Stainless Steel version: Handle and hardware: Stainless steel

Performance Details

Maximum static load: 1000 N (225 lbf)

Compression: 6.4 mm (.25 in)

Installation Notes

- 1. Insert latch and tighten mounting nut.
- 2. Bend tab washer over mounting nut.
- 3. With latch in closed position, adjust jam nuts to position cam at correct grip. Maximum tightening torque: 20 N·m (177 in·lbf)

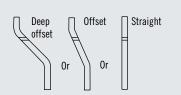
Keys

See page 121

Order both parts separately

Choose latch body style

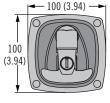
Choose cam (see table)



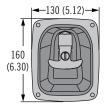
N2 Product Family



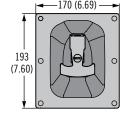
No Cup Style



Standard Cup



Medium Cup



Large Cup

Notes

Other styles available Custom colors and keycodes Contact Southco for details

