











5–39



5–40



5–41



5–42



5–42



5–43



5–43



5–44



5–45



LATCH, PULL-DOWN, Stainless Steel



APPLICATIONS

Various types of boxes / Transportation equipment

• CHARACTERISTICS

Because springs are used, a tightening force is applied when the latch is closed. Since the latch is made of stainless steel it has excellent corrosion resistance. The holes for a padlock are on the side, preserving the appearance even when there is no lock.

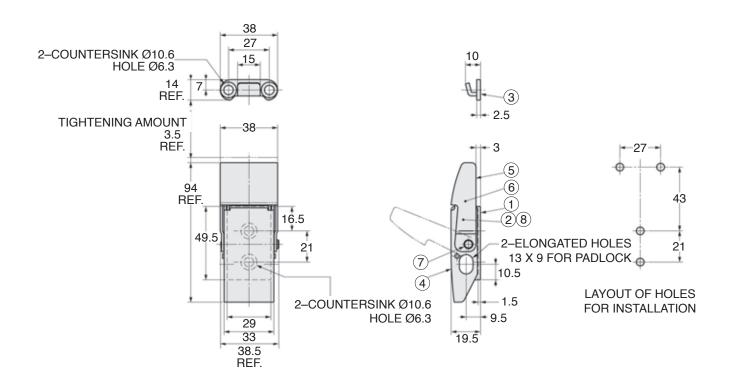


No.	Part Name	Material	Finish	Qty.
1	Base			
2	Spring Mount		Barrel Polishing	
3	Strike Plate			
4	Lever	Stainless	Shiny Barrel	1
5	Arm	Steel	Polishing	
6	Pin			
7	Pin		_	
8	Spring			2

NOTE: Use M5 flat head screws for mounting

• LATCH

Catalog Number	Tightening Force N (kgf)	Net Weight g
MNAT00MTL349	245 (25)	145





LATCH, PULL-DOWN, Stainless Steel





• APPLICATIONS

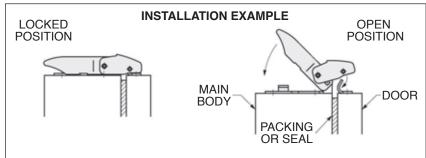
Distribution boards / Distribution panels / Control boards / Boxes

• CHARACTERISTIC

Since there is no need to install cams and rods, the space can be used more efficiently.

• PARTS LIST

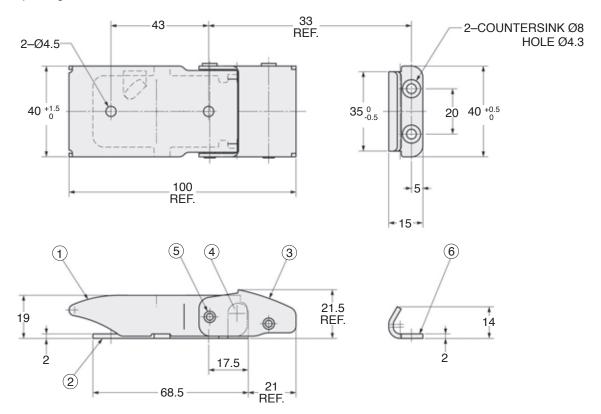
No.	Part Name	Material	Finish	Qty.
1	Lever			
2	Base			
3	Arm	Stainless	Bead Blast	'
4	Pin	Steel		
5	Pin			2
6	Strike Plate		Barrel Polishing	1



• LATCH

Catalog Number	Allowable Load N (kgf)	Net Weight g
MNAT01MTL346	294.3 (30)	153

NOTE: The arm is rigid in the locked position. Use antishock material such as packing on the door.





LATCHES, PULL-DOWN, Stainless Steel

RoHS

APPLICATIONS

Measuring instruments / Communication equipment / Medical devices / Assorted cases and boxes

• CHARACTERISTICS

The strike plate and mounting screws are hidden under the cover enhancing the design of the latch. The stainless steel material has excellent corrosion resistance.



No.	Part Name	Material	Finish	Qty.
1	Base		Barrel Polishing	
2	Strike Plate		Dairei Folisilling	
3	Arm		Shiny Barrel	
4	Lever	Stainless	Polishing	-1
5	Pin	Steel		'
6	Pin			
7	Flat Spring		_	
8	Rivet			
9	Washer	Nylon	Primary Color	2

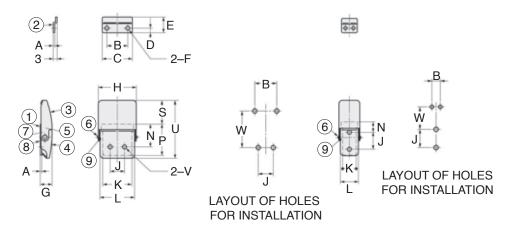
• LATCHES

Catalog Number	Allowable Load N (kgf)	Α	В	С	D	Е	F	G	Н	J	K	L
MNAT02MTL345-1	190 (19.4)	1.2	16	23	0.5	12	Ø3.2	0	29	11	22.2	26.4
MNAT02MTL345-2	70 (7.1)		6	12	3.5	11	Ø2.6	9	15.6	14	9.2	13
MNAT02MTL345-3	80 (8.2)	1	7	15	3.8	13	Ø2.8	0	22	12	16.4	19.8
MNAT02MTL345-4	50 (5.1)		6	12	3.5	11	Ø2.6	8	16	13	10.4	13.8

Catalog Number	N	Р	S	U	V	W	Net Weight g
MNAT02MTL345-1	17.5	24	17.8	44	Ø3.2	26	22.4
MNAT02MTL345-2	12	30	25.3	56	Ø3.6	29	15
MNAT02MTL345-3	15.5	31.5	15.3	47	Ø3.1	21	15
MNAT02MTL345-4	8	25.5	16.1	42	Ø3.2	16	10

MNAT02MTL345-1

MNAT02MTL345-2~4



LATCHES, TENSION - Lockable

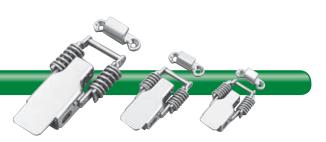
RoHS

• APPLICATIONS

Distribution panels / Control boards / Distribution boards / Measuring instruments / Transporter boxes

• CHARACTERISTICS

The appearance of the latch is superior to the ordinary tension latch. A padlock can be inserted into the holes on the side to lock it. When a lock is not used, the holes on the side will not deface its appearance. When latched, the mounting screws are covered so that the latch cannot be unscrewed.



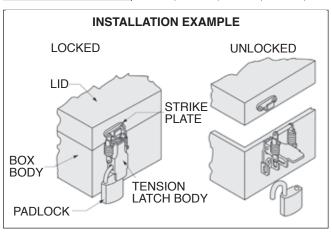
PARTS LIST

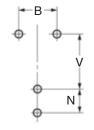
	No.	Part Name	Material	Finish	Qty.
Ī	1	Lever			
	2	Base			'
	3	Arm	Stainless	Barrel Polishing	2
_	4	Arm			
	5	Arm	Steel		1
Ξ	6	Strike Plate	Sieei		
_	7	Pin			0
-	8	Spring]	_	2
_	a	Pin	Ī		-1

• LATCHES

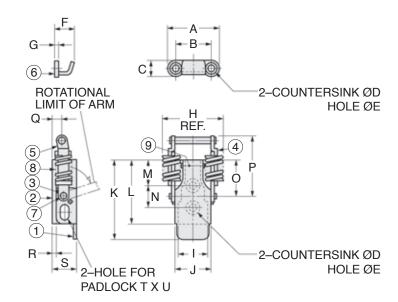
	Catalog Number	Tightening Force N (kgf)	A	В	С	D	E	F	G	Н	1	J	K
١ĺ	MNAT2NMTL11J-1	Approx. 74.6 (7.6)	26	18	8	6	3.2	10	0	30	15.5	18	37.5
4	MNAT2NMTL11J-2	Approx. 118 (12)	32	22	10	8	4.3	10		36	18	22	50
Ī	MNAT2NMTL11J-3	Approx. 196 (20)	44	32	12	8.6	4.3	15	3	50	26.5	30.8	75

Catalog Number	L	М	N	0	Р	Q	R	S	Т	U	V	Net Weight g
MNAT2NMTL11J-1	31	15	12	17	31.5	4.5	1.5	12	- F	6	30	29.8
MNAT2NMTL11J-2	40	16	14	23	37.75	5	2	14	5.5	9	31	55.4
MNAT2NMTL11J-3	54	19	25	27	54.9	7	2.5	20	6.5	12	47	145





LAYOUT OF HOLES FOR INSTALLATION



RoHS

APPLICATIONS

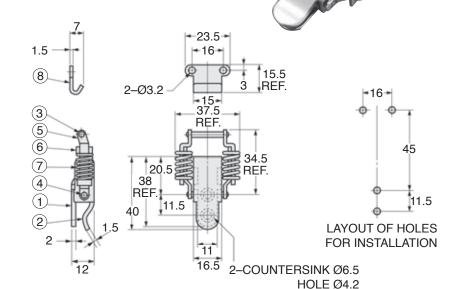
Measuring instruments / Machine tools / Construction machines / Vehicles

• CHARACTERISTICS

Since the latch is made of stainless steel, it has excellent corrosion resistance. Springs help to insure tight latching.

PARTS LIST

No	. Part Name	Material	Material Finish	
1	Base			
2	Lever			4
3	Pin			'
4	Pin	Stainless	Barrel	
5	Arm	Steel	Polishing	
6	Arm			2
7	Spring			
8	Strike Plate	1		1



• LATCH, TENSION - Small

Catalog Number	Tightening Force N (kgf)	Net Weight g
MNAT2NMTL11F	Approx. 108 (11)	35.5

NOTE: Countersunk holes on the mounting side should be deburred before using screws or rivets.

All Metric Small Parts • All Metric Small Parts • All Metric Small Parts • All Metric Small Parts

• APPLICATIONS

Distribution boards / Control boards / Distribution panels / Measuring instruments / Transporting boxes

• CHARACTERISTICS

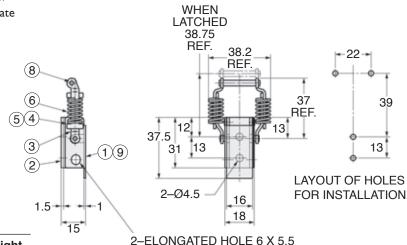
This attractive lockable tension latch has springs to ensure a tight closure. Since the holes for a padlock are on the side, the appearance is not ruined even when there is no lock. When it is latched, the arm covers the screw holes of the strike plate preventing the tampering of screws.

PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Lever			4
2	Base			'
3	Arm	Stainless	Barrel Polishing	2
4	Arm			_
5	Arm	Steel		1
6	Spring	Steel		2
7	Strike plate			1
8	Pin			2
a	Pin	1	_	- 1

• LATCH, TENSION - Lockable

Catalog Number	Tightening Force N (kgf)	Net Weight g
MNAT2NMTL351-001	Approx. 98.1 (10)	41.1



FOR PADLOCK

2-COUNTERSINK Ø8

HOLE Ø4.3

10

32

- 22

TENSION



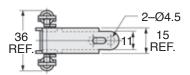
• APPLICATIONS

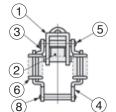
Measuring instruments / Machine tools

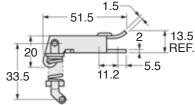
• CHARACTERISTICS

Can be mounted in the corner of an object. An excellent vibration-free performance due to its springs.

30.5







PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Lever	Stainless Steel Barrel Polishing		-1
2	Base			'
3	Arm			2
4	Arm			_
5	Arm		Polishing	1
6	Spring			2
7	Strike Plate			_
8	Pin		_	



Catalog Number	Tightening Force N (kgf)	Net Weight g
MNAT2NMTL11G-2	Approx. 137 (14)	42

INSTALLATION EXAMPLE INSTALLATION WITH THE STRIKE PLATE (7) 21.5 11.2

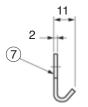
All Metric Small Parts • All Metric Small Part

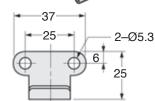
• APPLICATIONS

Measuring instruments / Machine tools

• CHARACTERISTICS

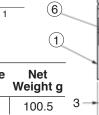
Springs help to insure tight latching. The stainless steel construction has excellent corrosion and chemical resistance.



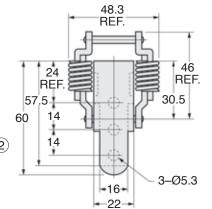


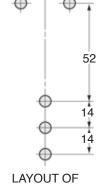
PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Base			1
2	Lever			'
3	Arm	Stainless	Barrel Polishing	
4	Arm	Steel		2
5	Spring	Sieei		2
6	Pin			
7	Strike Plate			1



(6) (4) (5)





HOLES FOR INSTALLATION

LATCH, LARGE

Tightening Force Catalog Number N (kgf) MNAT2NMTL11H Approx. 157 (16)





APPLICATIONS

Distribution panels / Control boards / Distribution boards / Measuring instruments

• CHARACTERISTIC

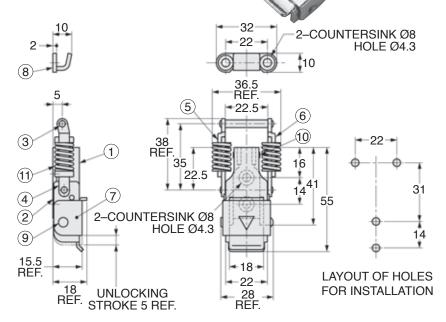
The locking mechanism prevents the latch opening from vibration.

• NOTE

The attaching surface side should be deburred when using countersunk screws or rivets.

PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Lever			4
2	Base	Barrel Polishing		'
3	Pin			2
4	Arm			
5	Arm			
6	Arm			
7	Slide	Steel		1
8	Strike Plate			
9	Stopper Pin			
10	Pin		_	
11	Spring			2



• LATCH, LOCKING - Stainless Steel

Catalog Number	Closing Strength N (kgf)	Net Weight g
MNAT37MTL322	138 (14)	75

All Metric Small Parts • All Metric Small Parts

• APPLICATIONS

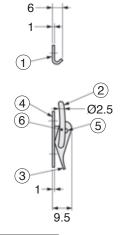
Measuring instruments / Various types of boxes

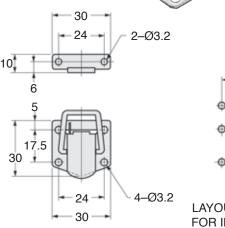
• CHARACTERISTIC

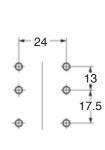
The lever stays stationary even when it is in the unlatched position.

PARTS LIST

No.	Part Name	Material	Finish	Qty.	
1	Strike Plate				
2	Arm				
3	Lever	Brass	Nickel	1	
4	Base		Plated	١,	
5	Pin				
6	Spring	Piano Wire			







LAYOUT OF HOLES FOR INSTALLATION

• LATCH, PULL-DOWN

Catalog Number	Allowable Load N (kgf)	Net Weight g
MNAT09MTL80	68.7 (7)	15



LATCH, TENSION



• APPLICATIONS

Measuring instruments / Machine tools / Construction machines / Vehicles

• CHARACTERISTIC

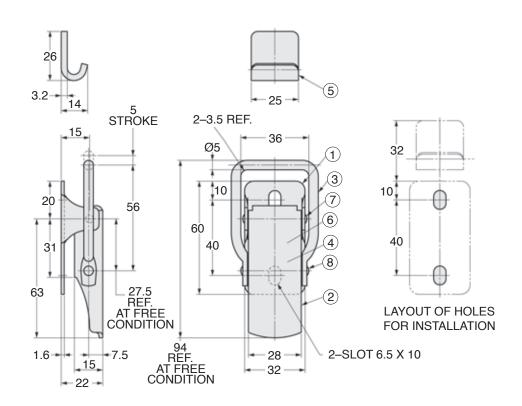
This tension latch is a large vibration-free catch fastener.

• PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Base			
2	Lever			1
3	Arm	Steel Bright Zinc Plated		
4	Spring Holder Plate		Plated	2
5	Strike Plate			1
6	Spring	Piano Wire		2
7	Pin	Stainless		
8	Pin	Steel	_	'

• LATCH

Catalog Number	Tightening Force N (kgf)	Net Weight g
MNAT10MTL126	Approx. 265 (27)	149





LATCH, PULL-DOWN



• APPLICATIONS

Measuring instruments / Machine tools / Distribution panels / Switch boxes

• CHARACTERISTICS

The latch is made of stainless steel and has excellent corrosion and chemical resistance. A padlock can be put on the latch.

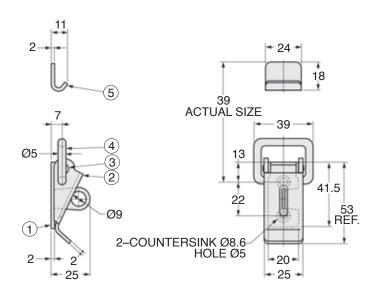
• PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Base			
2	Lever			
3	Pin	Stainless	Barrel	1
4	Arm	Steel	Polishing	
5	Strike Plate			

NOTE: Since the elasticity of the arm is limited, packing or other cushioning materials may be needed. The mounting side surface around the holes should be deburred.

• LATCH

Catalog Number	Net Weight g	
MNAT11MTL278	69	





LATCH. PULL-DOWN



• APPLICATIONS

Measuring instruments / Control boards / Distribution panels / Machine tools

• CHARACTERISTICS

The latch is made of stainless steel and has excellent corrosion and chemical resistance. The lever stays stationary even when it is in the unlatched position.

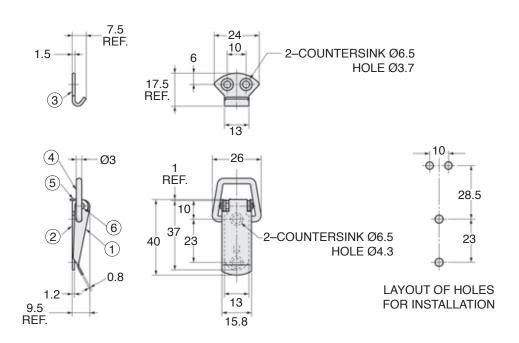
• PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Lever			
2	Base		Barrel Polishing	
3	Strike Plate	Stainless		١,
4	Arm	Steel		'
5	Spring		_	
6	Pin			

NOTE: Countersunk holes on the mounting side should be deburred before using screws or rivets.

LATCH

Catalog Number	Allowable Load N (kgf)	Net Weight g
MNAT04MTL3G	147 (15)	19



LATCH, PULL-DOWN

RoHS

APPLICATIONS

Measuring instruments / Control boards / Distribution panels / Distribution boards / Machine tools

• CHARACTERISTICS

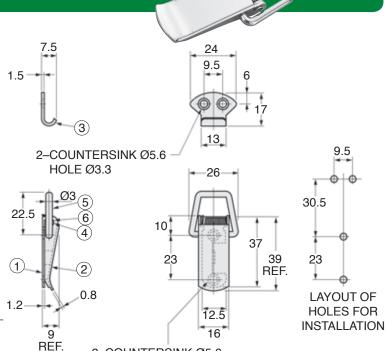
The latch is made of stainless steel and has excellent corrosion and chemical resistance. The lever stays stationary even when it is in the unlatched position.

PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Base			
2	Lever		Barrel Polishing	
3	Strike Plate	Stainless		
4	Pin	Steel		'
5	Arm]	_	
6	Spring	1		

LATCH

Catalog Number	Allowable Load N (kgf)	Net Weight g
MNAT05MTL269-3	118 (12)	17.1



2-COUNTERSINK Ø5.6 HOLE Ø3.5

All Metric Small Parts • All Metric Small Parts

APPLICATIONS

Measuring instruments / Control boards /
Distribution panels / Distribution boards / Machine tools

• CHARACTERISTICS

The latch is made of stainless steel and has excellent corrosion and chemical resistance. A padlock can be put on the latch. The lever stays stationary even when it is in the unlatched position.

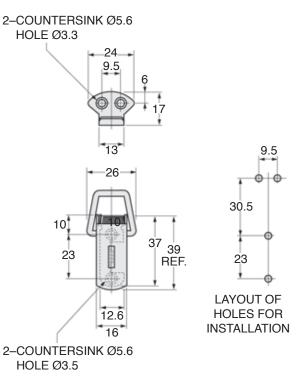
PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Base		Damel	
2	Lever		Barrel Polishing	
3	Strike Plate	Stainless	1 Ollothing	4
4	Pin	Steel		'
5	Arm		_	
6	Spring			

• LATCH

Catalog Number	Allowable Load N (kgf)	Net Weight g	
MNAT05MTL270-3	118 (12)	17.3	

7.5 .5 .9 REF. 03 5 6 4 05 1.2 0.8





LATCHES, PULL-DOWN

RoHS

APPLICATIONS

Measuring instruments / Control boards / Distribution panels / Machine tools

• CHARACTERISTIC

The latch is made of stainless steel and has excellent corrosion and chemical resistance.

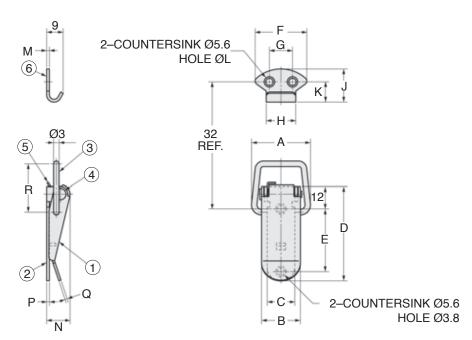
PARTS LIST

	No.	Part Name	Material	Finish	Qty.
	1	Lever			
	2	Base			
	3	Arm	Stainless		١,,
	4	Pin	Steel	_	'
	5	Spring			
-	6	Strike Plate			

• LATCHES

Catalog Number	Α	В	С	D	E	F	G	Н	J	K	L
MNAT04MTL154-1	26	16	13.5	40	23	23	10	13	16	10.5	3.4
MNAT04MTL154-2	32	21	15	51 REF.	34	28	12.5	16	18	11	3.8

Catalog Number	M	N	Р	Q	R	Allowable Load N (kgf)	Net Weight g
MNAT04MTL154-1	1.2	9.8	1	0.8	22.6	157 (16)	17.4
MNAT04MTL154-2	1.5	12.7	1.5	1.2	27.5	98.1 (10)	35.4



THE FIGURE SHOWS MNAT04MTL154-2. THE SHAPE OF MNAT04MTL154-1 IS SLIGHTLY DIFFERENT FROM MNAT04MTL154-2.

www.allmetricsmallparts.com

5

LATCHES, PULL-DOWN

RoHS

APPLICATIONS

Measuring instruments / Machine tools

• CHARACTERISTIC

A low-cost pull-down latch.

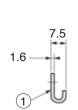
• PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Strike Plate			
2	Arm	Steel	Zinc	4
3	Lever	Steel	Plated	'
4	Base			

HEXAGONAL LATCH

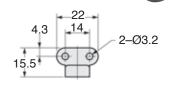
Catalog Number	Net Weight g
MNAT06MTL58	26

NOTE: Use a packing or seal for a cushion.



(3)

All Metric Small Parts • All Metric Small Parts • All Metric Small Parts • All Metric Small Parts



30.5 -

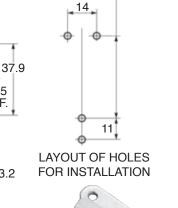
-16-

21.5

REF.

2-Ø3.2

ACTUAL SIZE 44 REF. INTERFERENCE 0



nall Parts

WINAT CONTLESS 20

• APPLICATIONS

Measuring instruments / Machine tools

• CHARACTERISTIC

A low-cost pull-down latch.

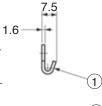
• PARTS LIST

	No.	Part Name	Material	Finish	Qty.
	1	Strike Plate			
	2	Arm	Steel	Bright Zinc Plated	
	3	Lever			'
-	4	Base			

RECTANGULAR LATCH

Catalog Number	Allowable Load N (kgf)	Net Weight g
MNAT06MTL57	200 (20.4)	26

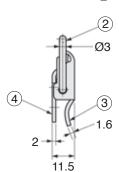
NOTE: Use a packing or seal for a cushion.

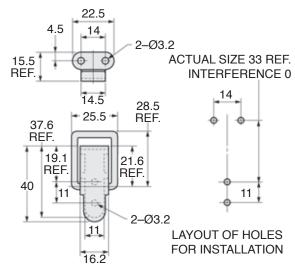


Ø2.5

20.5

40.3 REF.







LATCHES, PULL-DOWN, Ring



• APPLICATIONS

Measuring instruments / Machine tools / Railcars / Vehicles / Special equipped vehicles

• CHARACTERISTIC

The longer lever makes it easy to open and close the latch.

• PARTS LIST

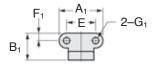
No.	Part Name	Material	Finish	Qty.
1	Strike Plate			
2	Lever	041	Zina	1
3	Base	Steel	Zinc Plated	
4	Pin			
5	Arm	Piano Wire		

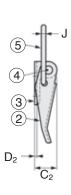
• LATCHES

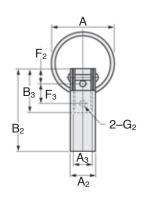
Catalog Number	Α	\mathbf{A}_1	\mathbf{A}_2	\mathbf{A}_3	B ₁	B_2	B_3	C ₁	C_2	D_1	D_2
MNAT07M1TL116-2	Ø27	23.5	12	9.5	17	38 REF.	24	7.5	10.5	1.6	1
MNAT07M2TL116-1	Ø55	37.5	21.5	17.2	22	72	38	11	19	2	1.6

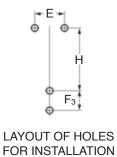
Catalog Number	E	F ₁	F ₂	F ₃	G ₁	G_2	н	J	Allowable Load N (kgf)	Net Weight g
MNAT07M1TL116-2	16	3.25	8	10	Ø3.2	Ø3.2	31	2	90 (9.17)	16
MNAT07M2TL116-1	25	6	13	17	Ø5.2	Ø5.2	55.5	3.5	350 (35.7)	70.5











www. all metrics mall parts. com



LATCHES. PULL-DOWN



• APPLICATIONS

Measuring instruments / Various types of boxes

• CHARACTERISTIC

The lever stays stationary even when it is in the unlatched position.

PARTS LIST

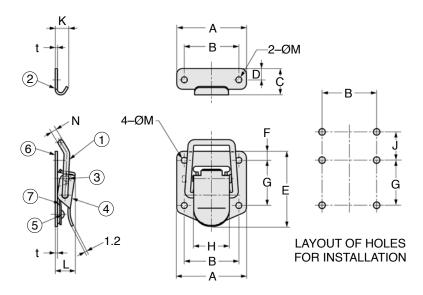
No.	Part Name	Material	Finish	Qty.	
1	Arm	Stainless Steel*	_		
2	Strike Plate			1	
3	Pin			1	
4	Lever	Brass	Nickel		
5	Rivet		Plated		
6	Base				
7	Plate Spring	Phosphor Bronze			

^{*}Catalog Number MNAT09M2TL217-2 Material is Brass, Nickel Plated

• LATCHES

Catalog Number	A	В	С	D	E	F	G	н	J	K	L Ref.
MNAT09M1TL217-3	25	20	10.5	4	25	3.8	15	12.5	11.5	5	6.3
MNAT09M2TL217-2	30	24	10	4	30	5	17.5	16	12.5	6	9
MNAT09M3TL217-1	37	29	14	6	40	4.8	24	19	15	7	10.6

Catalog Number	М	N	t	Allowable Load N (kgf)	Net Weight g
MNAT09M1TL217-3	2.8	Ø2	_	50 (5.10)	11.4
MNAT09M2TL217-2		Ø2.5	1	00 (0.45)	15.6
MNAT09M3TL217-1	3.2	Ø3	1.2	80 (8.15)	32.5



THE FIGURE SHOW MNAT09M3TL217-1. THE SHAPES OF THE ARM ① AND THE LEVER ④ OF MNAT09M2TL217-2 AND MNAT09M1TL217-3 ARE SLIGHTLY DIFFERENT FROM THE FIGURE SHOWN

www.allmetricsmallparts.com

Rev: 12-07-07 MH 5-19





LATCH, PULL-DOWN



• APPLICATIONS

Measuring instruments / Telecommunication devices / Machine tools / Various types of boxes

• CHARACTERISTICS

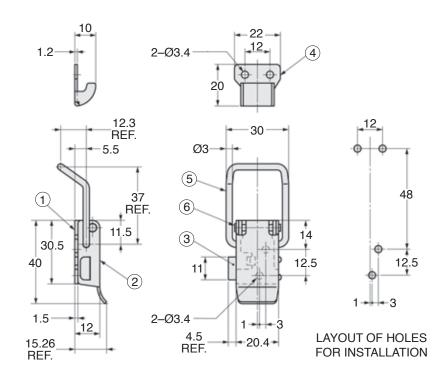
You can lock the lever by gently pressing the lever down, which eliminates the worry that it may unlatch from vibration. To open, lift the lever while pressing on the push button on the side. The latch is made of stainless steel and has excellent corrosion and chemical resistance.

PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Base			
2	Lever		Dawel Daliahiaa	
3	Push Button	Stainless Barrel Polishing		
4	Strike Plate	Steel		1
5	Arm			
6	Pin		_	

• LATCH

Catalog Number	Net Weight g
MNAT08MTL314	36



LATCH, PULL-DOWN, Stainless Steel



APPLICATIONS

Measuring instruments / Control boards / Distribution panels / Distribution boards

• CHARACTERISTICS

The strike plate and mounting screws are hidden under the cover enhancing the design of the catch. The use of springs absorbs the vibration.

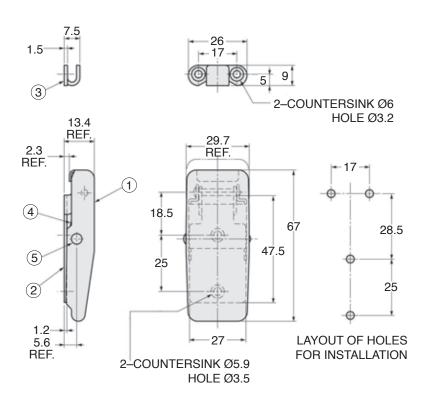
PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Lever		Barrel	
2	Base	Stainless	Polishing	4
3	Strike Plate		Folishing	'
4	Arm	Steel		
5	Pin		_	2

• LATCH

Catalog NumberTightening Force N (kgf)Net Weight gMNAT03MTL329-1Approx. 52 (5.3)46.8

NOTE: Countersunk holes on the mounting side should be deburred before using screws or rivets.







Control boards / Control boxes / Boxes for gauge boards

• CHARACTERISTIC

Handle is made of stainless steel and has excellent corrosion resistance.

• OPERATION INSTRUCTIONS

Lift up the lock first before opening the lid. To lock, first close the lid all the way.

• PARTS LIST

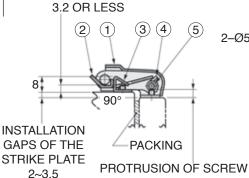
No.	Part Name	Material	Finish	Qty.
1	Cover			
2	Lock	Otalialaaa	Barrel Polished	
3	Strike Plate	Stainless Steel		1
4	Spring	Steel		
5	Pin		_	

HANDLES

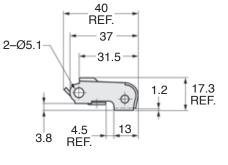
Catalog Number	Net Weight g
MNAT25MTL296-1	52
MNAT25MTL296-2	54

MNAT25MTL296-1



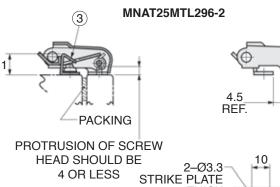


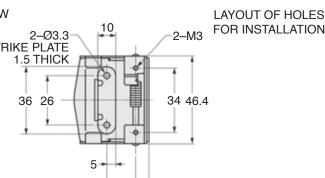
PROTRUSION OF **SCREW HEAD** SHOULD BE



HEAD SHOULD BE 4 OR LESS

15.5



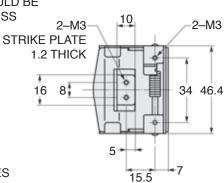


15.5

LAYOUT OF HOLES FOR INSTALLATION

15.5

26



5-22

LATCH, CLAM

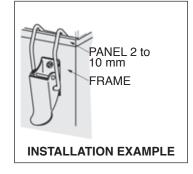
RoHS

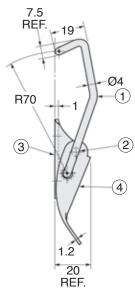
• APPLICATIONS

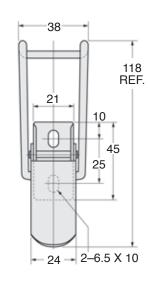
Measuring instruments / Machine tools

• CHARACTERISTICS

Latch is made of stainless steel and has excellent corrosion and chemical resistance. No strike plate is required.







Small Parts

• PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Arm			
2	Pin	Stainless	Barrel	١.
3	Base	Steel	Polishing	1
4	Lever			

• LATCH

Catalog Number	Allowable Load N (kgf)	Net Weight g
MNAT12MTL141	78.5 (8)	54.2

All Metric Small Parts • All Metric Small Part

• APPLICATIONS

Measuring instruments / Machine tools

• CHARACTERISTIC

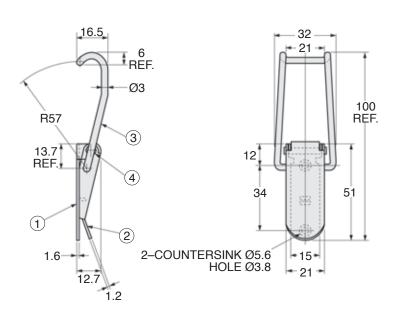
No strike plate is required.

PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Base		Bright Zinc Plated	
2	Lever	Steel	Chrome	
3	Arm		Plated	1
4	Pin	Stainless Steel	_	

• LATCH

Catalog Number	Net Weight g
MNAT12MTL198	34.2





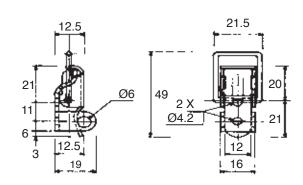
TOGGLE, 49 & 82 mm

RoHS &

For industrial use

CATALOG NUMBER (49 mm)		
Stainless Steel	Steel, Zinc Plated	
MNAY1NM600U042PC	MNAY1NM600U042JB	
O DE	0	
MNAY1NM600U043PC	MNAY1NM600U043JB	





Catalog Number: MNAY5NM61001.., MNAY5NM61004.., MNAY5NM61005..

MNAY5NM61007.., MNAY5NM61008.., MNAY5NM61011..





For force up to 250 N (25.5 kgf)

For industrial use

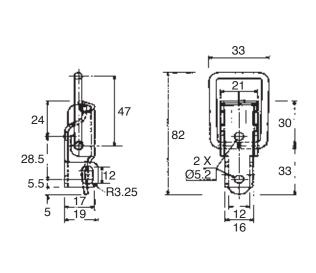
CATALOG NUMBER (82 mm)	
Stainless Steel	Steel, Zinc Plated
MNAY1NM600U044PC	MNAY1NM600U044JB
Carolina	
MNAY1NM600U045PC	MNAY1NM600U045JB
	0

Use With Strike Plate

Use With Strike Plate

Catalog Number: MNAY5NM61002.., MNAY5NM61003.., MNAY5NM61006..

MNAY5NM61012.., MNAY5NM61013.., MNAY5NM61014..



For force up to 300 N (30.6 kgf)



LATCHES, TOGGLE, 54 & 122 mm



• FLEXIBLE WIRE

The curved link provides resistance under shock loads

CATALOG NUMBER (54 mm)		Use With Strike Plate Catalog Number: MNAY5NM61001, MNAY5NM61004, MNAY5NM61005	
Stainless Steel	Steel, Zinc Plated	MNAY5NM61007, MNAY5NM61008, MNAY5NM61011	
MNAY1NM601U032PC	MNAY1NM601U032JB	29	
Coff of the second of the seco		54 2 X 20 21 12 16 For force up to 250 N (25.5 kgf)	

RIGID WIRE

For packing case applications, vehicles, etc.

CATALOG NUM	BER (122 mm)	Use With Strike Plate Catalog Number: MNAY5NM61012, MNAY5NM61013, MNAY5NM61014
Stainless Steel	Steel, Zinc Plated	MNAY5NM61016, MNAY5NM61017
MNAY1NM602U015PC	MNAY1NM602U015JB	
		33.5 15.5 14 34 122
MNAY1NM602U014PC	MNAY1NM602U014JB	3 X 1104
		34 16 6 22 28
	~	For force up to 3000 N (306 kgf)

www. all metrics mall parts. com

LATCHES, TOGGLE, 87 & 59 mm

RoHS &

RIGID WIRE

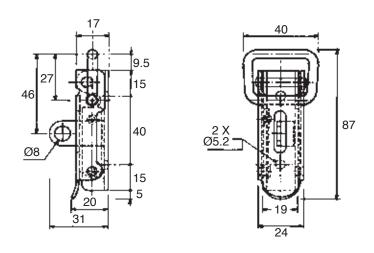
For packing case applications, vehicles, etc.

CATALOG NUMBER (87 mm)		
Stainless Steel	Steel, Zinc Plated	
MNAY1NM602U077PC	MNAY1NM602U075JB	
MNAY1NM602U073PC	MNAY1NM602U073JB	

Use With Strike Plate

Catalog Number: MNAY5NM61002.., MNAY5NM61006.., MNAY5NM61012..

MNAY5NM61013.., MNAY5NM61014..



For force up to 2500 N (255 kgf)

SPRING LOADED

Vibrationproof, gasket pull-ups

CATALOG NUM	/IBER (59 mm)	Use With Strike Plate Catalog Number: MNAY5NM61004, MNAY5NM61005, MNAY5NM61007
Stainless Steel	Steel, Zinc Plated	MNAY5NM61008
MNAY2NM604U022PC	MNAY2NM604U022JB	\ <u>-</u>
Million Million of the Control of th	Salar Salar	36 18 20 35.5 21 21 12 16 For force up to 300 N (30.6 kgf)

LATCHES, TOGGLE, 79 & 61 mm

RoHS (

SPRING LOADED

Vibrationproof, gasket pull-ups

CATALOG NUM	1BER (79 mm)	Use With Strike Plate Catalog Number: MNAY5NM61002, MNAY5NM61005, MNAY5NM61006.	
Stainless Steel	Steel, Zinc Plated	MNAY5NM61008, MNAY5NM61012	
MNAY2NM604U024PC	MNAY2NM604U024JB		
South State of the	California de la calendaria de la calend	24 43 79 30	
MNAY2NM604U025PC	MNAY2NM604U025JB		
OTHER SHAPE	Sality Sality	28.5 5.5 12 83.25 13 14 15 16 16	
-		For force up to 450 N (45.9 kgf)	

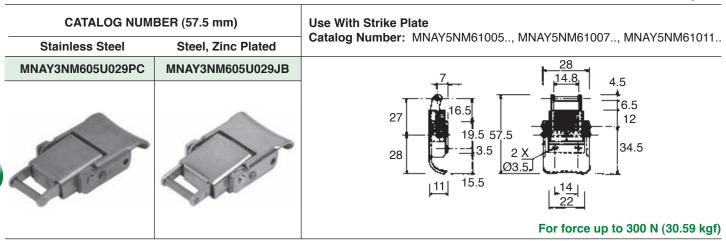
• CONCEALED Vibrationproof

CATALOG NUM	/IBER (61 mm)	Use With Strike Plate
Stainless Steel	Steel, Zinc Plated	Catalog Number: MNAY5NM61005, MNAY5NM61007, MNAY5NM61011
MNAY3NM605U028PC	MNAY3NM605U028JB	
1100	117:5	27 16.5 12 15.5

LATCHES, TOGGLE, 57.5 & 38 mm



 CONCEALED Vibrationproof



 CONCEALED Vibrationproof

CATALOG NUMBER (38 mm)		Use With Strike Plate Catalog Number: MNAY5NM61001, MNAY5NM61004, MNAY5NM61005
Stainless Steel	Steel, Zinc Plated	MNAY5NM61007, MNAY5NM61008, MNAY5NM61011
MNAY3NM605U200PC	MNAY3NM605U200JB	8 18
16		38 12 10.5 3 X Ø3.2



LATCHES, TOGGLE



CLAW LINKS

For special applications

		Use With Strike Plate
Stainless Steel	Steel, Zinc Plated	Catalog Number: MNAY5NM61001, MNAY5NM61004, MNAY5NM61005
MNAY4NM607U435PC	MNAY4NM607U435JB	F ₂₀ 12
		91 4.51 49 35.8 11 18 1 5.5 For force up to 1300 N (132.56 kgf)

• ADJUSTABLE • SOFT OPENING

For gasket pull-ups; adjustable from 0 to 6 mm

CATALOG NUMBER Steel, Zinc Plated	Use With StrikePlate Catalog Number: MNAY5NM61018
MNAY4NM608U364JB	T 1
The state of the s	170 13.2 39.8 05.2 25 For force up to 3000 N (305.9 kgf)



LATCHES, TOGGLE STRIKE PLATES

RoHS (

SIZE	CATALOG NUMBER		_	Use With Toggle Latch
SIZE	Stainless Steel	Steel, Zinc Plated		Catalog Number
24 X 1	4 MNAY5NM61001PC	MNAY5NM61001JB	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	MNAY1NM600U042 MNAY1NM600U043 MNAY1NM601U032 MNAY3NM605U200 MNAY4NM607U435
	MNAY5NM61002PC	MNAY5NM61002JB		MNAE01M600U635
26 X 2	00		2 05.2 14.5 10 14.5 19.5 26	MNAY1NM600U044 MNAY1NM600U045 MNAY1NM601U032 MNAY1NM602U073 MNAY1NM602U075 MNAY1NM602U077 MNAY2NM604U024 MNAY2NM604U025
	MNAE04M61003PC	MNAY5NM61003JB	1.5	
26 X 25	5.5		17 5.5 25.5 25.5	MNAY1NM600U044 MNAY1NM600U045 MNAY2NM604U024 MNAY2NM604U025
		MNAY5NM61004JB	1.5 Ø4.2 13.5	MNAY1NM600U042
21 X 2	8		04 8 28 15.5 15.5 12 21.5	MNAY1NM600U043 MNAY1NM601U032 MNAY2NM604U022 MNAY2NM604U024 MNAY2NM604U025 MNAY3NM605U200 MNAY2NM607U435
	MNAY5NM61005PC	MNAY5NM61005JB		MNAY1NM600U042
25 X 16	5.5		1.5 Ø3.2 13.5 Ø3.2 15.5 Ø3.2 15.5 Ø3.2 15.5 Ø3.2 Ø3.2 Ø3.2 Ø3.2 Ø3.2 Ø3.2 Ø3.2 Ø3.2	MNAY1NM600U043 MNAY1NM601U032 MNAY2NM604U022 MNAY2NM604U024 MNAY2NM604U025 MNAY3NM605U028 MNAY3NM605U029 MNAY3NM605U200 MNAY4NM607U435
	MNAY5NM61006PC	MNAY5NM61006JB	25 2 X Ø5.2	MNAY1NM600U044
40 X 3	4	20	Ø5 9 34 34 40 40	MNAY1NM600U045 MNAY1NM601U032 MNAY1NM602U073 MNAY1NM602U075 MNAY1NM602U077 MNAY2NM604U024 MNAY2NM604U025

www. all metrics mall parts. com



LATCHES, TOGGLE STRIKE PLATES

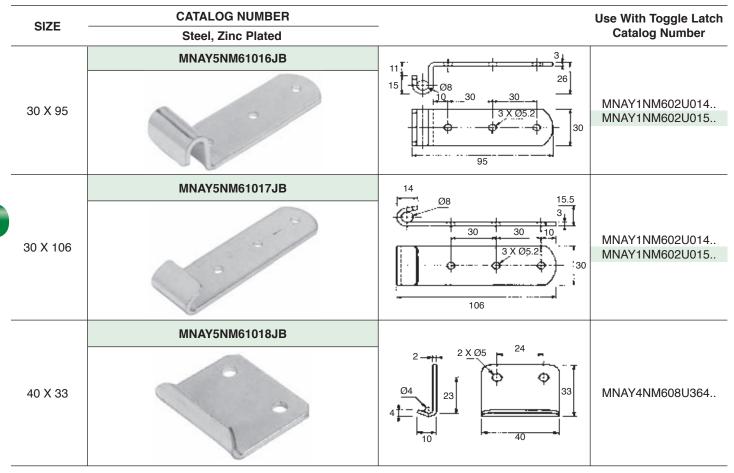
RoHS (

0175	SIZE CATALOG NUMBER			Use With Toggle Latch
SIZE	Stainless Steel	Steel, Zinc Plated	-	Catalog Number
	MNAY5NM61007PC	MNAY5NM61007JB	1.5 Ø3.7 8	MNAY1NM600U042 MNAY1NM600U043
17.5 X 14.5	(3)	60	4.5 9 14.5 13.5 17.5 17.5	MNAY1NM601U032 MNAY2NM604U022 MNAY3NM605U028 MNAY3NM605U029 MNAY3NM605U200
	MNAY5NM61008PC	MNAY5NM61008JB	05 2	MNAY1NM600U042 MNAY1NM600U043
60 X 20	100	100	8	MNAY1NM601U032 MNAY2NM604U022 MNAY2NM604U024 MNAY2NM604U025 MNAY3NM605U200
		MNAY5NM61011JB	1.5 Ø3.5 = = =	MNAY1NM600U042
14.5 X 16.5			Ø4 5 9 16.5 7.5 14.5	MNAY1NM600U043 MNAY1NM601U032 MNAY3NM605U028 MNAY3NM605U029 MNAY3NM605U200
	MNAY5NM61012PC	MNAY5NM61012JB		MNAY1NM600U044
22 X 60			13.5 22 30 11 = 2 X Ø5.2	MNAY1NM600U045 MNAY1NM602U014 MNAY1NM602U015 MNAY1NM602U073 MNAY1NM602U075 MNAY1NM602U077 MNAY2NM604U024 MNAY2NM604U025
	MNAY5NM61013PC	MNAY5NM61013JB	Ø8 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	MNAY1NM600U044
25 X 85	000		14.5 20 16 40 15 25 25 28 05.2	MNAY1NM600U045 MNAY1NM602U014 MNAY1NM602U015 MNAY1NM602U073 MNAY1NM602U075 MNAY1NM602U077
	MNAY5NM61014PC	MNAY5NM61014JB	14	MNAY1NM600U044
25 X 90		00	16 Ø8 3 40 15 2 X Ø5.2 25 90	MNAY1NM600U044 MNAY1NM600U045 MNAY1NM602U014 MNAY1NM602U073 MNAY1NM602U075 MNAY1NM602U077



LATCHES, TOGGLE STRIKE PLATES

RoHS





LATCHES, TOGGLE & STRIKE PLATES

RoHS (

SIZE	CATALOG	NUMBER		Use With
SIZE	Stainless Steel	Steel, Zinc Plated		Catalog Number
	MNAE03M607U81PC		18 3 -30 -71 113 19 6 6 2 X Ø5 1010 -33 -37	MNAE04M61018PC
	MNAE01M600U635PC	MNAE01M600U635JB	21 2 X Ø5 23.5	MNAY5NM61002 MNAE04M61009PC
40 X 33	MNAE04M61018PC		23 05 24 10 33	MNAE03M607U81PC
60 X 20	MNAE04M61009PC		20 23 8 14 20 10 20 10 20 05.2	MNAE01M600U635JB MNAE01M600U635PC

www. all metrics mall parts. com



HANDLE, GRIP LATCH

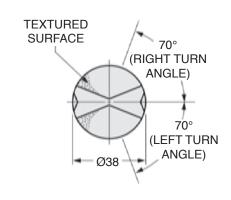


• APPLICATIONS

Doors for small devices / Controller boxes / Distribution panels / Distribution boards

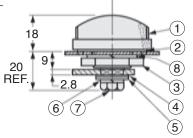
• CHARACTERISTICS

The handle contains a dial shaped grip. The simple appearance and two-tone surface treatment enhances the appearance of the device.



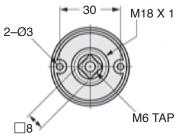
PARTS LIST

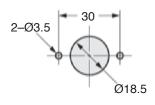
No.	Part Name	Material	Finish	Qty.
1	Handle		Chrome Plated	
2	Flange	Zinc Die Cast	Chilome Flated	
3	Hexagonal Nut			
4	Square Hole Washer			4
5	Washer	Steel	Zinc Plated	'
6	Spring Washer	Steel	Zilic Flateu	
7	Hexagon Bolt			
8	Ring Washer	Steel Wire		



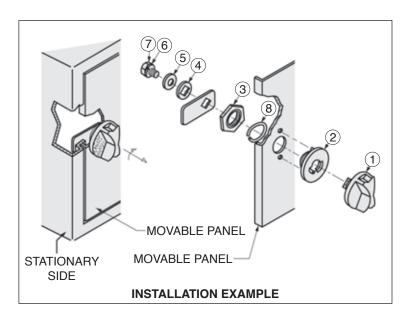
• HANDLE

Catalog Number	Net Weight g
MNAT16MTHA227	88





LAYOUT OF HOLES FOR INSTALLATION (BOTH LEFT AND RIGHT SIDE)





LATCHES, CAM



• APPLICATIONS

Disaster prevention devices / Distribution boards / Distribution panels / Control boards

• CHARACTERISTICS

An easy-to-use latch with carefully selected mechanism and type to get small but appropriate performance as box lid pawls for disaster prevention devices. Just turn it with a small coin in the slot on the front of the body. It even has a detent action tactile feedback of clicking at the end of a stroke. A retainer mounting type is available to reduce the installing process.

• SPECIFICATIONS

- I. Rotational angle from **A** to **B** for the coin slot is 90°.
- 2. The position of the lever can be changed in 90° movements.
- 3. The lever for MNAT14MTL265-2 and MNAT14MTL265B-2 is bent in a crankshaft shape.

PARTS LIST

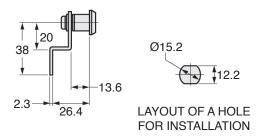
No.	Part Name	Material	Finish	Qty.
1	Slit Shaft		Chrome Plated	
2	Sleeve	Zinc Die Cast	Cilionie Flateu	
3	MTL265: Nut		Zinc Plated	1
3	MTL265B: Retainer			'
4	Spring	Stainless Steel		
5	Stopper Retainer		_	
6	Ball			2
7	Screw with Washer	Steel	Zinc Plated	4
8	Lever		Zinc Plated	'

LATCHES

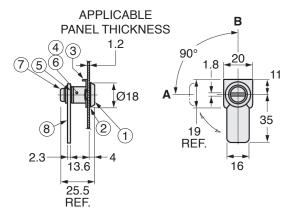
Catalog Number	Net Weight g
MNAT14MTL265B-1	30.5
MNAT14MTL265B-2	33.9
MNAT14MTL265-1	36
MNAT14MTL265-2	40



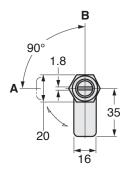
MNAT14MTL265-2 MNAT14MTL265B-2



MNAT14MTL265B-1



MNAT14MTL265-1 PANEL 7 5 6 3 Ø18 2.3 13.6 25.5 REF.





LATCH, PANEL - Coin Slotted



APPLICATIONS

Vehicles / Disaster prevention devices / Distribution boards / Control boards / Doors for any kind of maintenance board.

• CHARACTERISTICS

The lever is staked onto the body preventing it from loosening by vibration. Can use either a right- or a left-side door by changing the orientation of the mounting holes. A simple lock to operate using a coin or an equivalent.

• INSTALLATION

Remove the mounting nut and the toothed washer from the body. Insert the body into a mounting hole, the tip of the lever first. Put the mounting nut and the toothed washer in from the lever end. Then tighten the mounting nut securely.

• SPECIFICATIONS

A rotation of the coin slot and the lever points $\bf A~\&~B$ is 90°. A detent mechanism is at point $\bf A~\&~B$.

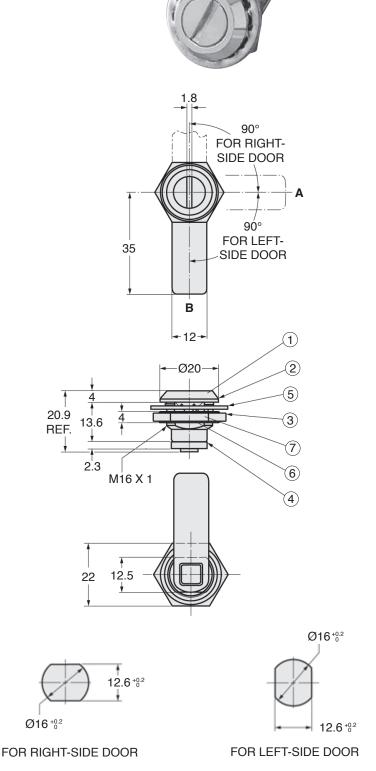
Panel thickness for mounting is 2 mm max.

PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Slotted Head		Chrome Plated	
2	Case	Zinc Die Cast	Chrome Plated	
3	Mounting Nut			1
4	Lever	Ctool	Zinc Plated	'
5	Toothed Washer	Steel		
6	Spring	01-1-1		
7	Ball	Stainless Steel	_	2

HANDLE

Catalog Number	Net Weight g
MNAT14MTL302	35



LAYOUT OF HOLES FOR INSTALLATION



LATCH, GRIP





• APPLICATION

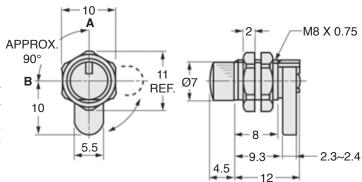
Measuring instruments

• CHARACTERISTIC

A small and space saving fastener.

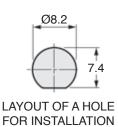
• PARTS LIST

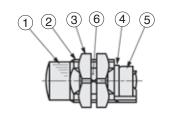
No.	Part Name	Material	Finish	Qty.
1	Knob			4
2	Sleeve		Chrome Plated	' '
3	Mounting Nut	Brass		2
4	Collar		Nieles Dietes	
5	Latch		Nickel Plated	1
6	Spring	Stainless Steel	_	

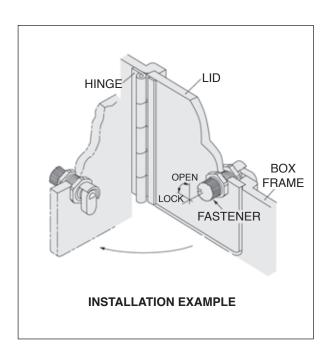


• HANDLE

Catalog Number	Net Weight g
MNAT14MTL211	6.3







www. all metrics mall parts. com



KNOB, FASTENER



APPLICATIONS

Airplanes / Automobiles / Communication equipment / Measuring instruments

• CHARACTERISTIC

Used as a door fastener on a container.

• OPERATION INSTRUCTIONS

Turning the knob 90° from **A** to **B** rotates the locking arm. Rotating the knob a further 90° from **B** to **C** tightens the arm axially by 3.5 mm.

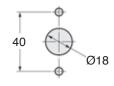
PARTS LIST

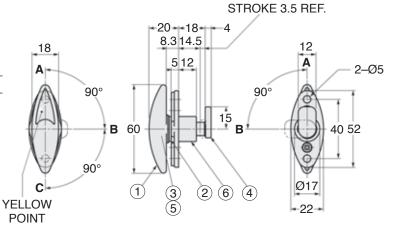
No.	Part Name	Material	Finish	Qty.
1	Knob		Barrel Polished	
2	Collar		Darrei Folistieu	
3	Cam	Stainless		4
4	Locking Arm	Steel		'
5	Spring		_	
6	Flange			

KNOB

Catalog Number	Net Weight g
MNAT24MTL341	94

LAYOUT OF HOLES FOR INSTALLATION





TIGHTENING

LATCH, SLIDING - Stainless Steel

• APPLICATIONS

Telecommunication devices / Medical instruments / Machine tools

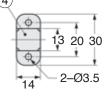
• CHARACTERISTIC

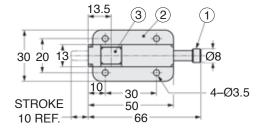
A sliding latch which can be locked or unlocked with a single touch.

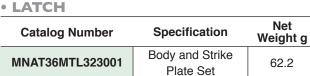
PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Lock Button		_	
2	Case	Stainless		
3	Push Button	Steel	Barrel Polished	'
4	Strike Plate			

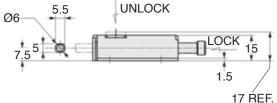








1.5



17 REF. LOCKED POSITION



LATCH, GRIP



• APPLICATIONS

Control boxes / Various types of light-weight doors

• CHARACTERISTIC

Play in the door, when closed, is eliminated by the built-in spring of the latch.

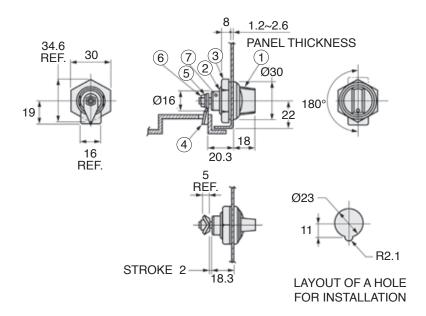
PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Knob	Plastic / Steel	Black / Zinc Plated	
2	Housing	Disatio	Black	
3	Mounting Nut	Plastic	DIACK	
4	Lever			1
5	Locking Washer	Steel	Zinc Plated	
6	Hexagonal Nut			
7	Spring	Stainless Steel	_	

HANDLE

Catalog Number	Draw-In Force N (kgf)	Net Weight g
MNAT13MTL284	11.8 (1.2) ~ 18.6 (1.9)	35

NOTE: Tightening torque for the mounting nut ③ should be 2 N · m (20 kgf · cm) or less.



LATCHES, PANEL - Coin Slotted



• APPLICATIONS

Measuring instruments / Distribution panels

• CHARACTERISTIC

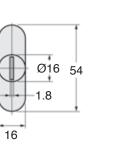
Use a screwdriver or a coin to turn this simple lock.

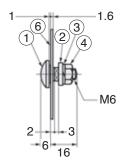


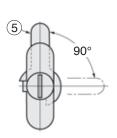
No.	Part Name	Material	Finish	Qty.
1	Slotted Head Screw	Brass	Nickel Plated	
2	Spacer	DIASS	_	
3	Spring Washer		Bright Zinc	1
4	Hexagonal Nut	011	Plated	
5A	Lever			'
5B	Lever	Steel	Zinc Plated	
5C	Lever		Ziric Plated	
6	Attaching Plate			

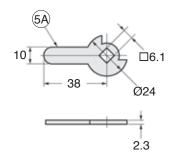
• LATCH SETS

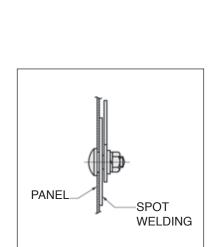
Catalog Number	Set Includes Following Parts	Net Weight g
MNAT15MTL94-001	12345A6	34.2
MNAT15MTL94-002	1 2 3 4 5 6	40.2
MNAT15MTL94-003	1 2 3 4 50 6	38.2
MNAT15MTL94-004	12346	24.2





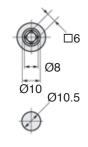


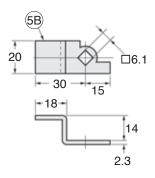


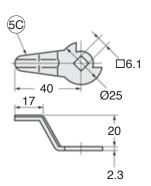


INSTALLATION EXAMPLE

LAYOUT OF A HOLE FOR INSTALLATION







www. all metrics mall parts. com





APPLICATION

Machine tools

• CHARACTERISTIC

This simple latch operates by drawing in the latch when the dial is turned clockwise and drawing out the latch when the dial is let go.

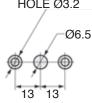
PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Dial		Chrome Plated	
2	Shaft			
3	Spacer	Brass	Nickel Plated	
4	Pin		INICKEI FIALEU	
5	Latch			1
6	Spring	Piano Wire		'
7	Spring	Flatio Wile		
8	Base		Zinc Plated	
9	Cover		ZIIIC Flateu	
10	Cam	Steel		
11	Countersunk Screw]		4
12	Set Screw		_	1

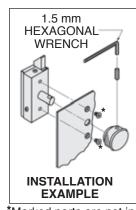
• LATCH, DIAL

Catalog Number	Net Weight g
MNAT28MTL223	66.1





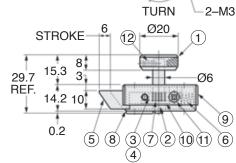
LAYOUT OF HOLES FOR INSTALLATION



STROKE

15

16.5



39.2

13 13

6.5 26 2-M3

*Marked parts are not included.

30

(3)

(2)

10 , 10

All Metric Small Parts • All Metric Small Parts

APPLICATION

Machine tools

• CHARACTERISTICS

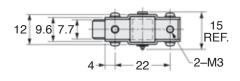
The latch can be opened simply by pressing the button. Just closing the door makes the latch lock.

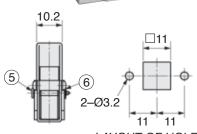
• PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Latch	Stainless Steel	Barrel Polish	
2	Case			
3	Base	Brass	Nickel Plated	4
4	Push Button]		'
5	Rivet	Stainless Steel		
6	Pushnut	Stanness Steen	_	

• LATCHES, SLAM

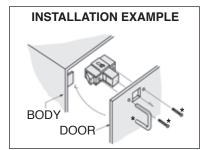
Catalog Number	L Ref.	Net Weight g
MNAT29MTL135	5	34.7
MNAT29MTL135L	6.3	34.7





LAYOUT OF HOLES FOR INSTALLATION

nall Parts



*Marked parts are not included

STOPPER, SNAP

RoHS

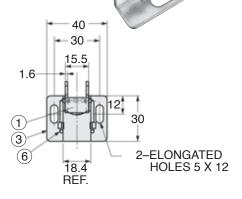
• APPLICATIONS

Various type of machine tools / Packaging machines / Small storage boxes

• CHARACTERISTICS

Just push a lid in to make it hold in place with this turnover type stopper. Vibration can be absorbed, since tensile force of the spring holds the latch.

14 5 2 47.5 REF. 13 3.5 REF. 20.2 - 35 REF.

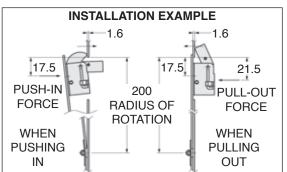


PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Spring	Piano Wire		
2	Latch		Zinc Plated	
3	Housing			1
4	Pin	Steel	ZITIC Flateu	
5	Pin			
6	Pin			2

STOPPER

Catalog Number	Push-in Strength	Pull-out Strength	
Catalog Nulliber	N (kgf) for 1.6 Thickness		Weight g
MNAT33MTL249	Approx. 40 (4)	Approx. 50 (5)	33.4



LATCH, CRESCENT

• APPLICATIONS

Vessels / Vehicles / Machine tools

• CHARACTERISTIC

The latch is made of stainless steel to get more effective anticorrosion and chemical resistance.

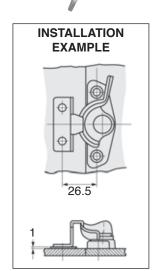
PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Pivot Pin			
2	Lever			
3	Base	Stainless Steel		4
4	Strike Plate		_	'
5	Cam			
6	Spring	Piano Wire		

• LATCH

Catalog Number	Net Weight g
MNAT34MTL153	45.7

(6) 2-COUNTERSINK Ø8.6 EXTRUSION 64 46 (3) 11 28 REF. 13.8 2-Ø5 8 = 8 40 24 **‡**10 10 5.5 1.5 19





• APPLICATIONS

Machine tools / Telecommunication devices / Small cabinet doors

• CHARACTERISTICS

The handle and latch are combined into one piece. Just push the door in to make it lock.

• OPERATION INSTRUCTIONS

To unlock, pull the handle out while pressing the latch lever. Make sure that the latch lever is pressed in completely.

PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	E-Ring	Stainless		2
2	Pin	Steel	_	
3	Spring	Sieei		
4	Catch	Steel	Nickel Plated	1
5	Latch	Acetal	Primary Color	
6	Handle	Acetal / Brass	Filliary Color	

• LATCH, PUSH

Catalog Number	Net Weight g
MNAT30MTL298	30

All Metric Small Parts • All Metric Small Part

• APPLICATIONS

Vehicles / Tool boxes / Machine tools / Doors for any kind of storage

• CHARACTERISTIC

Lift up position of the handle keeps the latch in the retracted position.

NOTE

To make the latch lock, close the door while the latch handle is lifted. Then push the handle down into the body.

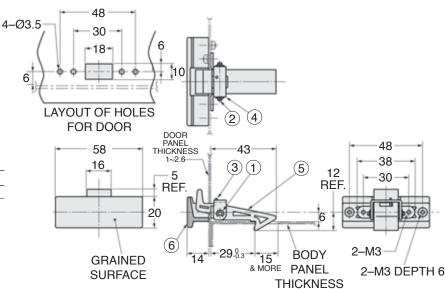
PARTS LIST

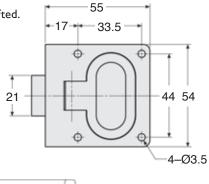
No.	Part Name	Material	Finish	Qty.
1	Body	Die Coet	Silver Paint	
2	Handle	Die Cast Aluminum	Sliver Pairit	
3	Latch	Aluminum	Chemical Conversion	4
4	Pin	Otalialasa Otaal		'
5	Spring	Stainless Steel	_	
6	Cover			
	Phillips Head	Steel Zinc Plated	_	
/	Countersunk Screw			4

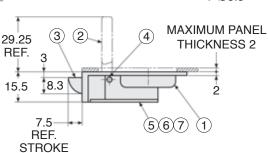
• LATCH, FLUSH RING

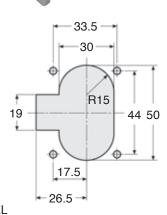
Catalog Number	Net Weight g
MNAT32MTL299	58

www.allmetricsmallparts.com









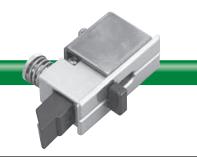
1~2

LAYOUT OF HOLES FOR INSTALLATION



LATCH, SLAM - Double Action





APPLICATIONS

Distribution boards / Distribution panels / Control boards / Various types of boxes

• CHARACTERISTIC

When the door is very tall or wide and there are two or more latches, a latch can be kept open while reaching others.

OPERATION INSTRUCTIONS

- I. The door is locked when the door is closed by the mechanism of the latch. The lock pin hits the preinstalled angle and gets pushed in. (Fig. 1)
- 2. When opening, slide the lever. The latch will remain retracted (open-hold mechanism). (Fig. 2)
- 3. Opening the door allows the latch to return to the original position.
- 4. The lever and the latch move together. When the lock pin is not used, it can be used as an ordinary latch.

INSTALLATION EXAMPLE Fig. 1 Fig. 2 LOCK BODY *ANGLE BAR LOCK PIN LEVER LATCH AN EXAMPLE OF TWO ...TL260 ARE USED AT THE TOP AND THE BOTTOM OF THE DOOR. LAYOUT OF MAX 3 *ANGLE **INSTALLATION SCREW BAR** 30.2 33.2 **BRACKET DOOR** MORE LOCK BODY

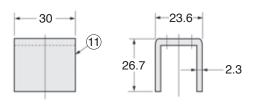
*Angle bar is not included.

PARTS LIST

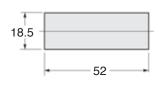
No.	Part Name	Material	Finish	Qty.
1	Case		Nickel Plated	
2	Case	Zinc	(Dull Finish)	
3	Stop Holder	Die Cast	Nieles Dietes	
4	Cap		Nickel Plated	
5	Latch	Acetal	Black	
6	Lock Pin	Brass		1
7	Spring			
8	Spring	Stainless	_	
9	Spring	Steel		
10	Spring Pin			
11	Bracket	041	Zinc Plated	
12	Pan Head Small Screw	Steel	Ziric Plated	4

LATCH

Catalog Number	Net Weight g
MNAT31MTL260	131



19.5 REF. 49 2.5 -18-Ø14 3(4)(6) STROKE 9)10 12 35.4 REF. 24.4 10.5 10.5 REF. 2-(5) (7) 10 (1)(2)55 4.7



LAYOUT OF A HOLE FOR INSTALLATION

LATCH, PUSH-PULL

RoHS

• APPLICATION

Double doors

• CHARACTERISTICS

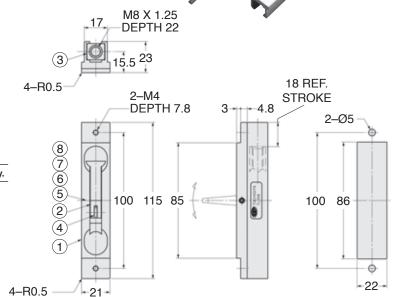
To install, embed latch in a door. Can be locked and unlocked with a rod through lever operation.

Use rod below: MNAT35M.TL408...

(Rod sold separately)

PARTS LIST

No.	Part Name	Material	Finish	Qty.
1	Base	Die Cast Aluminum	Silver Metallic	
2	Lever	Acetal	Black	
3	Slider		White	1
4	Arm	Stainless Steel	_	
5	Spring			
6	Wave-shaped Spring Pin			
7	Wave-shaped Spring Pin			
8	Wave-shaped Spring Pin			
O	wave-snaped opining i in			



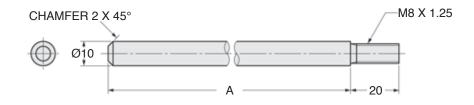
LAYOUT OF HOLES FOR INSTALLATION

• LATCH

Catalog Number	Net Weight g	
MNAT35MTL308	66	

• APPLICATION

Use with push-pull latch above, MNAT35MTL308.



• ROD – Steel, Zinc Plated

Catalog Number	Α	Net Weight g
MNAT35M1TL4082	150	98.5
MNAT35M2TL4081	550	345