



TL4

Interior Tubular Latch For Swing Doors

HIGHLIGHTS

- Latch sets consist of beautifully designed trim made of stainless steel or forged brass, a spring-assisted interlocking chassis, and a commercial grade tubular latch for high-end residential, mixed use, and hotel or other hospitality openings
- Stainless steel latch stabilizer bracket designed to handle heavy torque on the 28 degree latch retraction
- Applicable with all INOX decorative levers, knob, and escutcheon designs with no special modification

SPECIFICATIONS

Latch Faceplate	1" x 2-1/4" square corner
Door Thickness	1-3/8"(35mm) to 1-3/4"(44mm) Thick door kits available
Backset	2-3/8" (60mm) 2-3/4" (70mm)
Lever Spindle	8 x 8mm square
Lever Action	28 degree
Handing	Latch is field reversible Specify for Half Passage or Passage with Privacy Bolt

APPLICATION

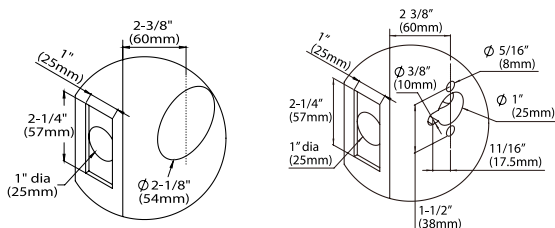
TL4 Tubular latches are suitable for a wide range of applications, including but not limited to: Hospitality, Mixed-use and high-end Residential.

CODE COMPLIANCE



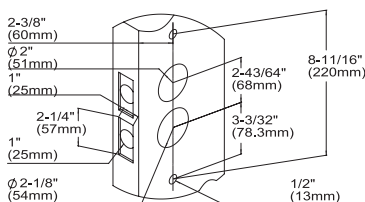
- ANSI/BHMA A156.3 Grade 2
- Fire-rated latch tested for UL10B / UL10C to 3 hours
- UBC Standard 7-2 (1997) NFPA 252
- NFPA 80 National Fire Protection-Fire Door Assembly
- NFPA 101 National Fire Protection-Life Safety
- ANSI/BHMA A156.18 Finishes
- ANSI A117.1 ADA Accessibility for lever sets

DOOR PREPARATION



Standard RA/SE Prep

Standard GT/GS Prep

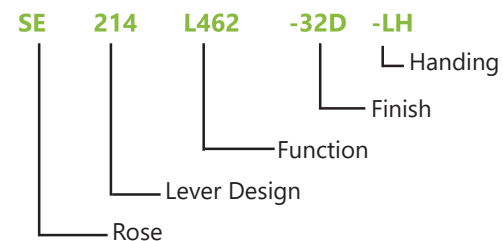


LA/SF Prep

HOW TO ORDER

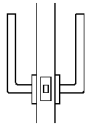
Specify the Rose, Lever Design, Function, Backset, Finish and Handing using the product identification below:

Standard Product Identifications



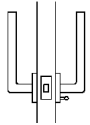
TL4 TUBULAR LATCH

FUNCTION



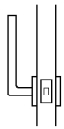
Passage

- Both levers are always unlocked



Privacy

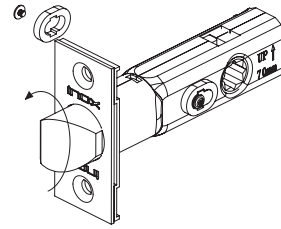
- Push the privacy pin from inside to lock door
- Unlock by turning inside lever or using emergency release pinhole located on outside rose or plate cover



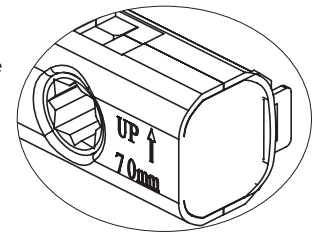
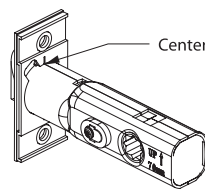
Half Passage

- Outside lever always unlocked; inside, dummy rose only
- Door cannot be opened from inside

CHANGE LATCH BOLT DIRECTION



- Determine door handing for latch
- Remove INSIDE washer (privacy pin side)
- Rotate latch direction 180° with faceplate together
- Install latch with faceplate to the latch body



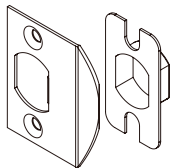
- Ensure that the center line on back of faceplate meets center seam of latch case
- Make sure the latch has the Arrow facing up

FUNCTION TABLE

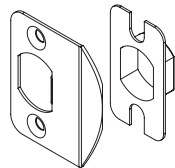
	Passage	Privacy	Half Passage	Dummy
2-3/4" backset code	L471	L472	L475	DL / DR
2-3/8" backset code	L461	L462	L465	DL / DR
Latch	×	×	×	
Levers	×	×	×	×

STRIKES

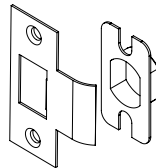
All latches come with both T-Strike and Full-lip Strike with square corners. Full-lip Strike with Radius Corner and ASA Strike can be ordered separately.



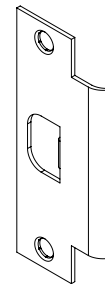
Full-lip Strike
LSR-D1
1-3/4" x 2-1/4"



Full-lip Strike 1/4" Corner
LSR-D14
1-3/4" x 2-1/4"



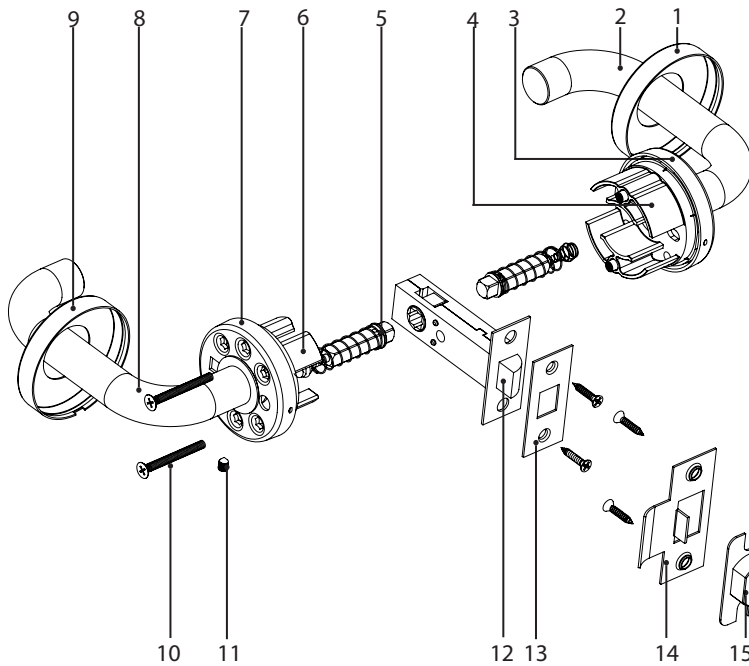
T-Strike
LSR-T1
1-1/8" x 2-3/4"



ADA Strike (ANSI Standard)
LSR-ADA
1-1/4" x 4-7/8"

TL4 TUBULAR LATCH

COMPONENTS



1. Outside Rose
2. Outside Lever
3. Sub-rose
4. Stabilizing Bracket
5. Spindle
6. Interior Bracket
7. Sub-rose
8. Inside Lever
9. Inside Rose
10. Thru-Bolts
11. Set Screw for Lever
12. TL4 Tubular Latch
13. Tubular Latch Faceplate
14. Tubular Latch Strike
15. Tubular Latch Dust Box

FINISH

- 32D Satin Stainless Steel
- 32 Bright Stainless Steel
- 19G Graphite Black
- PVD4 Satin Brass available in 105, 108, 221, 243, 244, 276, 318, 319, 320 and 345 lever designs
- PVD45 Modern Bronze available in 221, 243, 300, 319, 320 and 345 lever designs
- PVD52 Slate available in 221, 243, 300, 319, 320 and 345 lever designs
- PVD65 Black Pearl available in 221, 243, 300, 319, 320 and 345 lever designs
- CeraMax Ceramic Coating: C19G Graphite Black, C19 Flat Black, CGY Stormy Grey, CDB Dark Bronze
- Please see Finish Solutions on INOX website for special order finishes

ROSE AND ESCUTCHEONS



RA Rose



GT Rose



GA Rose



SE Rose



GS Rose



LA Plate



SF Plate












































SH Plate

TL4 TUBULAR LATCH

HOW TO ORDER

To order locksets, please describe the additional requirements in the same sequence as below. Parts or service upcharges may apply.

Rose	Lever	Function	Finish	Handing
SH 1	318 2	L472 3	-32D 4	-LH 5
ROSE	LEVER	FUNCTION		
 RA  SE  GT  GS  GA  SH	 101  102  103  104  105  106  107  108  109  210  211  213  214  217  221  223  225  226  227  243  244  251  276  300  311  318  319  320  321  344  345  346  351  379  380	L461 Passage, 2-3/8" Backset, TL4 Latch L462 Privacy, 2-3/8" Backset, TL4 Latch L465 Half Passage, 2-3/8" Backset, TL4 Latch L471 Passage, 2-3/4" Backset, TL4 Latch L472 Privacy, 2-3/4" Backset, TL4 Latch L475 Half Passage, 2-3/4" Backset, TL4 Latch DL Dummy Left DR Dummy Right L761 Passage, 2-3/8" Backset, TL7 Latch L762 Privacy, 2-3/8" Backset, TL7 Latch L765 Half Passage, 2-3/8" Backset, TL7 Latch L771 Passage, 2-3/4" Backset, TL7 Latch L772 Privacy, 2-3/4" Backset, TL7 Latch L775 Half Passage, 2-3/4" Backset, TL7 Latch <i>379 only available in GA/GT/GS/SH</i> <i>380 only available in RA/SE/SH</i>		

4 FINISH

Standard:



PVD4 is available for 105, 108, 221, 243, 244, 276, 318, 319, 320 and 345 lever designs.

PVD45 is available for 221, 243, 300, 319, 320 and 345 lever designs.

PVD52 is available for 221, 243, 300, 319, 320 and 345 lever designs.

PVD65 is available for 221, 243, 300, 319, 320 and 345 lever designs.

5 HANDING

-RH = Right Hand

-LH = Left Hand

-RHR = Right Hand Reverse

-LHR = Left Hand Reverse