





Features & Construction

- ANSI A156.3, Grade 2 heavy duty exit device in surface vertical rod and rim designs
- UL Listed for Panic and ULC10C, UBC 7-2-1997 codes
- UL Listed for Fire Exit Hardware. 3 hours
- Conforms and Meets ADA Regulations
- (A) label rating on pairs of doors up to 8'0" x 8'0" swinging in same or opposite directions
- Uncompromising security and safety in single and double fire exit doors
- Chassis mounted unit construction.
- Available in standard functions. Lever and knob trims are grade 1 construction with optional clutch freewheeling mechanism. Rose covers 161 cut out

Suggested Architect's Specifications

- All exit devices shall be of touch bar design with smooth operation and be operative over ²/₃ of the door's clear opening width
- All exit devices must be listed under "Panic Hardware" in the Accident Equipment List of Underwriters' Laboratories, Inc. Where labeled doors are used as exits, they must be equipped with labeled Fire Exit Hardware and UL10C, UBC 7-2-1997 codes
- All exit devices shall be of chassis mounted unit construction





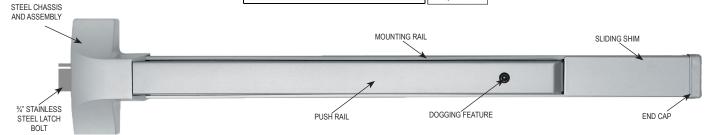
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T5000 & TF5000 Series MADE IN TAIWAN



GRADE 2 Rim Type Exit Device





Specifications

DIMENSIONS		
Anti-Microbial Coating	Available on US32D only. Use part # ANTB-EXIT	Rod Type Exit Devices
Finish	Aluminum (ALUM), Stainless Steel (US32D)	Double Door with Two Vertical
UL and ULC Listed	T5000 Series for panic. TF5000 Series for fire exit hardware for all types of 3' x 7' single doors and 6' x 7' double doors for up to 3 hour fire labeled installations. Conforms to standards UL10C and UBC 7-2-1997 codes	Minimun Stile Requirements
Mullion	Available	
Dogging Feature	Allen-type key furnished standard on non-fire labeled devices	
Strike	938 packed standard (See strike page)	
Rail Assembly	Heavy gauge steel, painted	SINGLE DOOR 4 ^{1/2} " MIN. STILE
ANSI Standard	A156.3, Grade 2	
Spring	Steel throughout	
Latch Bolt	Stainless Steel ¾" throw	4 $\frac{1}{2}$ " for thumbpiece and rose trims
Hand	Non-handed, center hub	Minimum Stile Requirements 4" escutcheon trims and
End Cap	Steel construction	Minimum Stile Pequiremente
Mounting	Furnished standard with wood and machine screws. Available with thru-bolts on request. Thru-bolts are standard packaging on fire rated devices	
Cover	Covers stock hollow metal doors with 161-cutout	
Chassis	Steel (Panic Grade), Steel (Fire Grade)	
For Doors	1 $\%$ "thick standard. 3 $\%$ "minimum stile width required for single or double door application using standard 938 strike and pull or lever trims	

Touchbar projection Neutral 2 1/2" (64 mm) 1 ¾" (45 mm) Depressed MODEL **ACTUAL LENGTH** MAX CUT DOWN DOOR SIZE T5000EO36 and TF5000EO36 32" 6" 30" to 36" door width

39"



T5500EO48 and TF5500EO48



12"



31" to 48" door width

3 1/2 MIN. STILE

T5000V & TF5000V Series CAL-ROYA MADE IN TAIWAN **GRADE 2 Vertical Rod Type Exit Device** CASTED TOP CHASSIS ASS'Y MEETS US The Buy American Act 3 HOUR FIRE RATED UL10C, UBC7-2-1997 **Specifications** For Doors..... 1 3/4" thick standard. 3 3/4" minimum stile width required for single TOP ROD door application. 3 1/2" minimum stile width required for double door application. Lever and knob trims available Top & Bottom Chassis..... Steel (Panic Grade), Steel (Fire Grade) Cover..... Covers stock hollow metal doors with 161 cutout Mounting..... Furnished standard with wood and machine screws. Thru-bolts are TOP ROD GIUIDE standard packaging on fire rated devices End Cap..... Steel construction 3 8 Non-Handed Hand..... Latch Bolt & Spring..... Stainless steel ANSI Standard..... A156.3, Grade 2 Rail Assembly..... Heavy gauge steel, painted Strike..... See strike page STEEL CHASSIS Dogging Feature..... 5mm Allen-type key furnished standard on non-fire labeled devices AND ASSEMBLY 1 MOUNTING RAIL SLIDING SHIM END CAP 4 1/2" Minimum Stile Requirements DOGGING FEATURE PUSH RAIL UL and ULC Listed..... T5000V Series for panic. TF5000V Series for fire exit hardware for all types of 6' x 7' double doors for up to 3 hour fire labeled installations. Conforms to standards UL10C and UBC 7-2-1997 codes. BOTTOM ROD Finish..... Aluminum (Alum), US32D Stainless Steel Available on US32D only. Use part # ANTB-EXIT Anti-Microbial Coating...... Door size..... T5000V3684 and TF5000V3684 for 36" x 84" doors BOTTOM ROD DIMENSIONS GUIDE Touchbar height to finished floor 41" (1041 mm) at center • 8 **Touchbar projection Minimum Stile Requirements** Neutral 2 1/2" (64 mm) Double Door with Two Vertical Depressed 1 ³⁄₄" (45 mm) Rod Type Exit Devices Panic grade top & bottom latch case 8 1/16" x 2 3/4" x 2 1/2" (205 mm x 70 mm x 63 mm) 3 ¹⁵/₁₆" x 2 11/16" x 2 1/16 Fire grade top latch case (100 mm x 68 mm x 52 mm) Ο Ο 3¹⁵/₁₆" x 2¹/₈" x 1³/₈" Fire grade bottom latch case (100 mm x 54 mm x 35 mm) 3 1/2 MIN. STILE Top rod 38" (965 mm), Top and bottom rod length for 36" x 84" doors Bottom rod 37 1/2" (953 mm) CASTED BOTTOM ROD Vertical rods 1/2" (13 mm) Round tubing LATCH ASS'Y MODEL **ACTUAL LENGTH** MAX CUT DOWN DOOR SIZE T5000V3684 32" 6" 36" to 84" door width TF5000V3684





Trim Selection

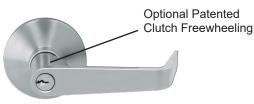


Non handed (Optional Clutch)

Tubular body hardened steel heavy duty tailpiece. For 1 ³/₄" doors. Available for fire and non-fire rated rim and vertical rod exit devices.

Rose diameter $3\frac{1}{2}$, lever length $4\frac{3}{4}$. Fits and covers 161 cutout.

Finishes: US26D, 10B, 3



8000L	ENTRANCE Key locks and unlocks lever. Operates as classroom function. ANSI Function (08)
CLU5000L	CLUTCH FREE WHEELING (ENTRANCE) Key locks and unlocks lever. Operates as classroom function. ANSI Function (08)
8000S	STOREROOM Key retracts latchbolt, otherwise always locked. ANSI Function (09)
8000PAS	PASSAGE Lever always operable and free. ANSI Function (14)
8000DUM	DUMMY Dummy trim. One sided

KNOB DESIGN

Non handed

00001

Tubular body hardened steel heavy duty tailpiece. For 1 $\frac{3}{4}$ " doors. Available for fire and non-fire rated rim and vertical rod exit devices. Rose diameter 3 1/2". Fits and covers 161 cutout. Finishes: US32D, 10B, 3

AL-ROYAL



L	ENTRANCE Key locks and unlocks lever. Operates as classroom function. ANSI Function (08)	8000K	ENTRANCE Key locks and unlocks lever. Operates as classroom function. ANSI Function (08)
5000L	CLUTCH FREE WHEELING (ENTRANCE) Key locks and unlocks lever. Operates as classroom function. ANSI Function (08)	8000KSTR	STOREROOM Key retracts latchbolt, otherwise always locked. ANSI Function (09)
S	STOREROOM Key retracts latchbolt, otherwise always locked. ANSI Function (09)	<u>2 ⁹/16</u> (65)	
PAS	PASSAGE Lever always operable and free. ANSI Function (14)	Ť	<u>4 ³/4</u> (120)
DUM	DUMMY Dummy trim. One sided. ANSI Function (02)		

KEYWAY: 6-Pin solid brass "C" keyway standard. Optional: Schlage E, Schlage C-K, Russwin D1-2-3-4, Corbin 59/60, Sargent LA-LB-LC, Falcon/Weiser E, Arrow A, Yale 8, Yale GA and Kwikset. Can also accept Medeco, Assa, Kaba and Cal-Royal HSK High Security Cylinders.



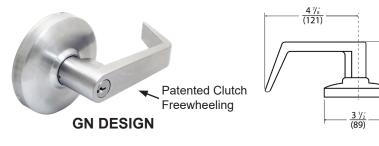


Optional Grade 1 Trims



Non-Handed Grade 1 (Clutch Style) Cylindrical body hardened steel heavy duty tailpiece. For 1 ¾" and 2 ¼" doors. Prefix **"THI"** before Part # for 2 ¼" door thickness. Available for fire and non-fire rated rim and vertical rod exit devices. Rose diameter 3 ½", lever length 4 ¾". Fits and covers 161 cutout. <u>Finishes:</u> US26D, US26, US3, US4, US10B, US10BE, US1

*GN DESIGN ONLY: ENT00L, ICENT00L, STR05L, ICSTR05L, PAS30L, DUM40L IN US32D FINISH, ALL STAINLESS STEEL EXTERIOR. INCLUDES GRADE 304SS LEVER AND ROSE



ENTRANCE

Key locks and unlocks lever. Operates as CLASSROOM FUNCTION. ANSI Function (08)

 $\frac{2\%}{(65)}$

STOREROOM

Key operates lever, otherwise always locked. ANSI Function (09)

PASSAGE

Trim always operable and free. ANSI Function (14)

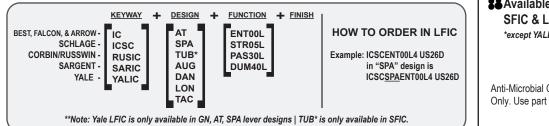
DUMMY

Dummy trim. One sided ANSI Function (02)

KEYWAY: 6-Pin solid brass "C" keyway standard. Optional: Schlage E, Schlage C-K, Russwin D1-2-3-4, Corbin 59/60, Sargent LA-LB-LC, Falcon/Weiser E, Arrow A, Yale 8, Yale GA and Kwikset. Can also accept Medeco, Assa, Kaba and *Cal-Royal HSK* High Security Cylinders.

(IC) INTERCHANGEABLE CORE: Interchangeable Core locks will accept compatible 6 or 7-Pin cores with **BEST, FALCON and ARROW**.

(ICSC) INTERCHANGEABLE CORE: Indicates function available with SCHLAGE, CORBIN/RUSSWIN, SARGENT and YALE Full Size Format Interchangeable Core







ENT00L or

ICENT00L or

STR05L or

ICSTR05L or

PAS30L

DUM40L

ICSCSTR05L4

8

ICSCENT00L4

SALICENTOOL (Yale)

SARICSTR05L (Sargent)

SALICSTR05L (Yale)

BRUSICSTR05L (Corbin / Russwin)

SARICENT00L (Sargent)

RUSICENTOOL (Corbin / Russwin)



Strikes & Accessories



