FIRST IMPRESSIONS
INTERNATIONAL
FI Lawrence Commercial Hardware

5000 Series Cylindrical Grade 1 Extra Heavy Duty Levers

Designed for extra heavy duty commercial, industrial and institutional applications
No exposed mounting screws
Non-handed
Through Bolt Mounting 2-3/4" center to center reduces chassis rotation
Conventional cylinder or SFIC (Small Format Interchangeable Core)
SFIC cylinder sold separately

FEATURES

Quality cast and machined stainless steel hubs mounted with heavy duty return springs tested to over one million cycles without noticeable lever sag
Heavy rose liner material provides attack resistance
Heat treated heavy gauge cold rolled steel spindles withstand 1000 inch pounds of torque
The threaded outside rose assembly is adjustable for door thickness
Free-wheeling clutch style lever standard

CERTIFICATIONS

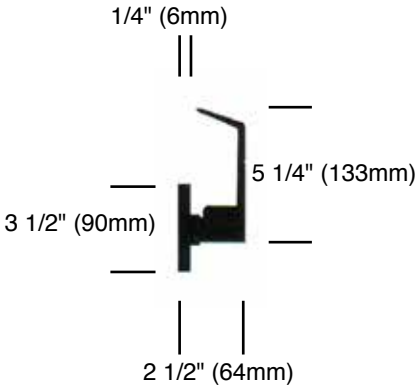
ANSI/BHMA certified A156.2 Series 4000 Grade 1
ADA Compliant A117.10
cUL/UL Listed for all functions up to 3 hours

SPECIFICATIONS

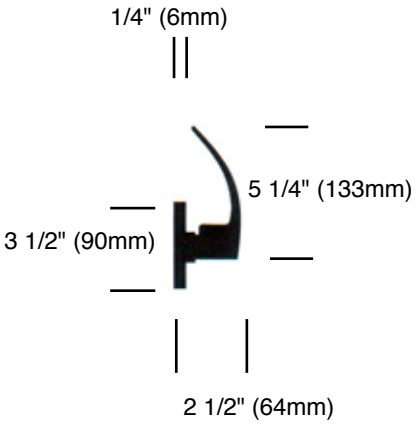
For Doors	1-3/8" to 1-7/8" (35mm to 48mm)
Backset	2-3/4" (70mm) standard 2-3/8" (60mm) available
Front	Stainless Steel or Brass, 2-1/4" x 1-1/8" (57mm x 29mm)
Strike	ANSI (4-7/8" x 1-1/4") strike standard
Roses	3-1/2" (90mm) Diameter Stainless steel or brass base metal
Handing	Non-handed
Latchbolt	Stainless steel 17/32" (13.5mm) throw standard. 3/4" (19mm) throw available
Cylinder	Solid brass 6-pin cylinder Schlage C keyway with two keys per lock standard.
IC Core	Solid brass 6 or 7-pin core sold separately
keying	Keyed Different (KD) standard. Available Masterkeyed (MK), Keyed Alike (KA) and Construction Masterkeyed (CMK) see Keys and Keying section for additional options
Finishes	US26D (626) for levers and US32D (630) knobs. Other finishes available by special order

Lever Designs

L LEVER



R LEVER



5000 Series Standard Functions

NON-KEYED	FUNCTION	ANSI NUMBER
FI5001	Passage	F75
FI5022	Privacy	F76
FI5000	Single Dummy	---
KEYED		
FI5003	Office	F82
FI5004	Entrance	F109
FI5005	Classroom	F84
FI5007	Storeroom	F86
FI5025	Communicating (double classroom)	F80
FI5027	Institutional (double storeroom)	F87
ELECTRICAL OPTIONS		
FI5007EL	Electrically Locked (Fail Safe)	---
FI5007EU	Electrically Unlocked (Fail Secure)	---

REX - Request to Exit

Note: See electrical section for specifications

5000 Series Standard Lock Functions

Illustration	Non-Keyed	Function	ANSI Number	Description
	FI5001	Passage	F75	Latchbolt retracted by knob/lever on either side
	FI5022	Privacy	F76	Pushbutton locks outside knob/lever Turning inside knob/lever or emergency turn unlocks outside knob/lever Inside knob/lever always active
	FI5000	Single Dummy	–	Single dummy trim for one side of door Used for door pull or as matching inactive trim
Illustration	**Keyed**	**Function**	**ANSI Number**	**Description**
	FI5003	Office	F82	Push button locks outside knob/lever until unlocked by key or by turning inside knob/lever
	FI5004	Entrance	F109	Turn/push button locking: pushing/turning button locks outside knob/lever requiring key untilbutton is manualy unlocked Push button locking: pushing button locks outside lever until unlocked by key or by turning inside knob/lever
	FI5005	Classroom	F84	Outside knob/lever locked and unlocked by key Inside knob/lever always unlocked
	FI5007	Storeroom	F86	Outside knob/lever is fixed Entrance by key only Inside knob/lever always unlocked
	FI5025	Communicating (Double classroom)	F80	Latchbolt retracted by lnob/lever on either side unless locked Key locks or unlocks its own knob/lever
	FI5027	Institutional (Double Storeroom)	F87	Both knobs/levers always locked Latchbolt retracted by key from either side
	FI5032	Classroom Security Lock		Key in either lever locks or unlocks outside lever, inside lever is always unlocked