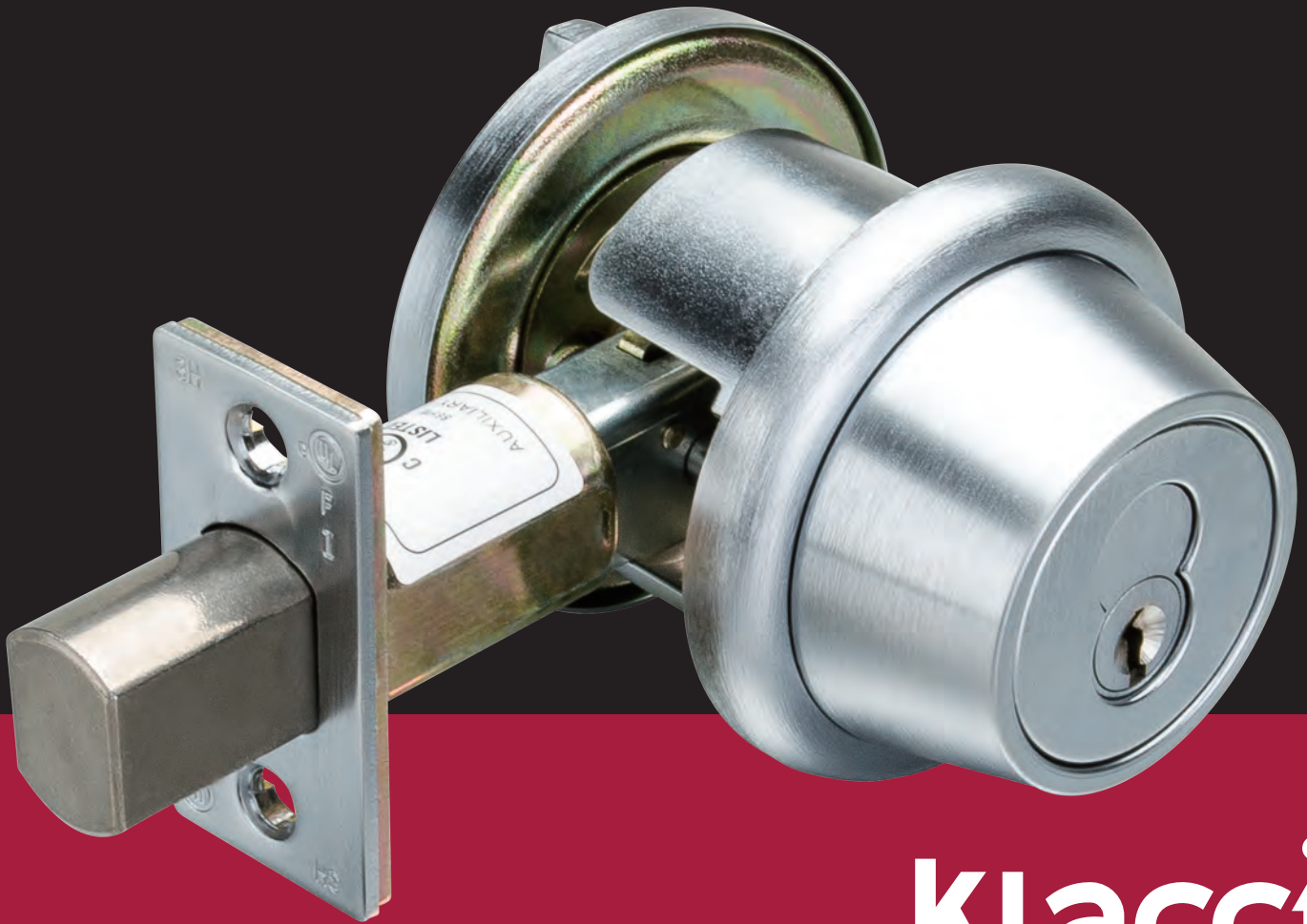


ANSI Grade 1
Extra Heavy Duty

T6 Series

Tubular Deadbolts



Klacci[®]
life unlocked.

ANSI Grade 1
Extra Heavy Duty

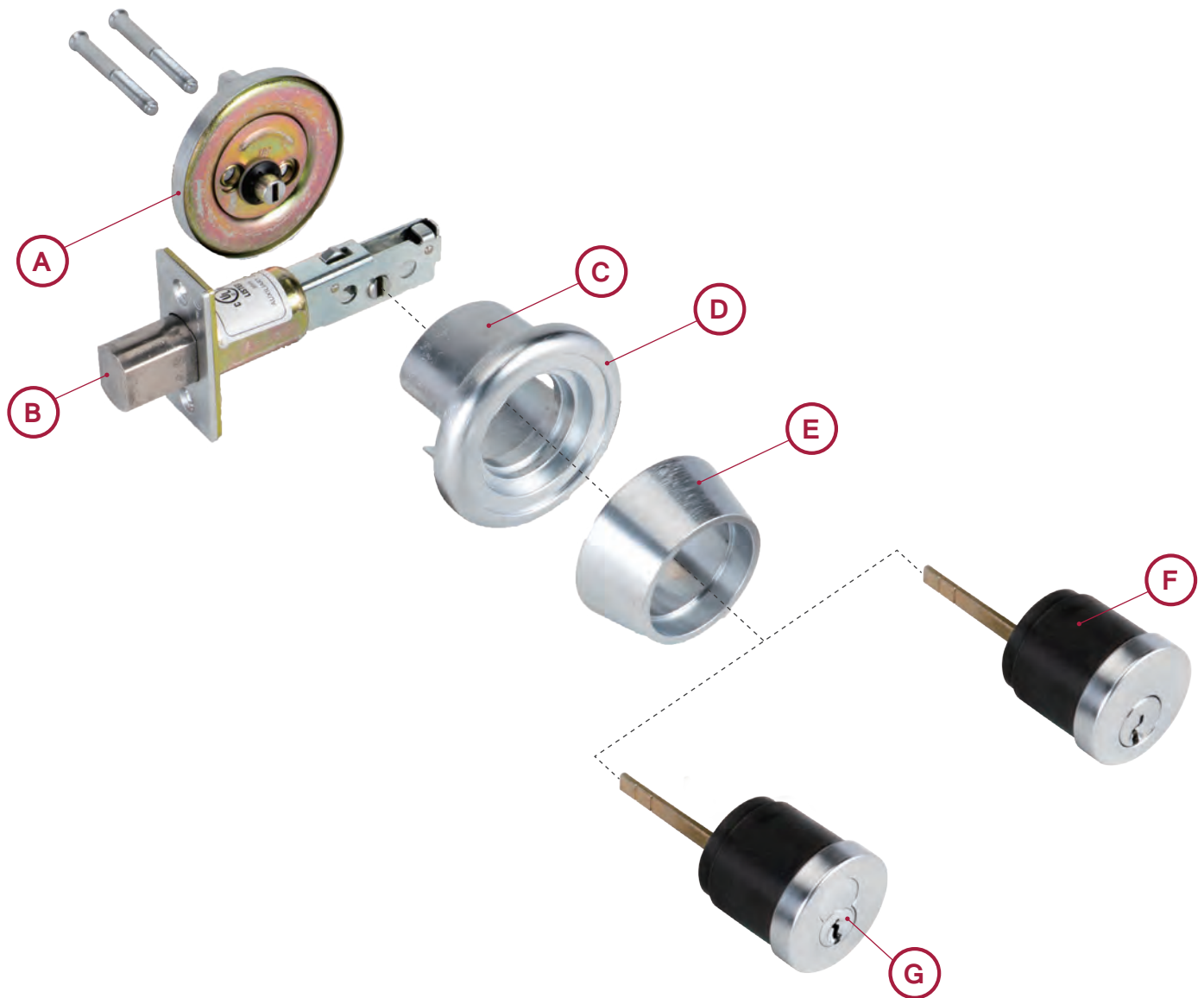
T6 Series

Tubular Deadbolts

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Features



A Reinforced turn knob assembly and 1/4" (6mm) through-bolts for added strength.

B 1" (25mm) throw high strength, stainless steel deadbolt resists sawing and kick-in attacks.

C Trim ring with protective sleeve protects the lock from attack through the door.

D Exclusive design trim ring protects the lock from vertical attacks.

E Free spinning solid brass cylinder collar resists wrenching or prying of the cylinder unit.

F High-strength steel cylinder housing for added protection and durability. No exposed mounting screws on double cylinder function.

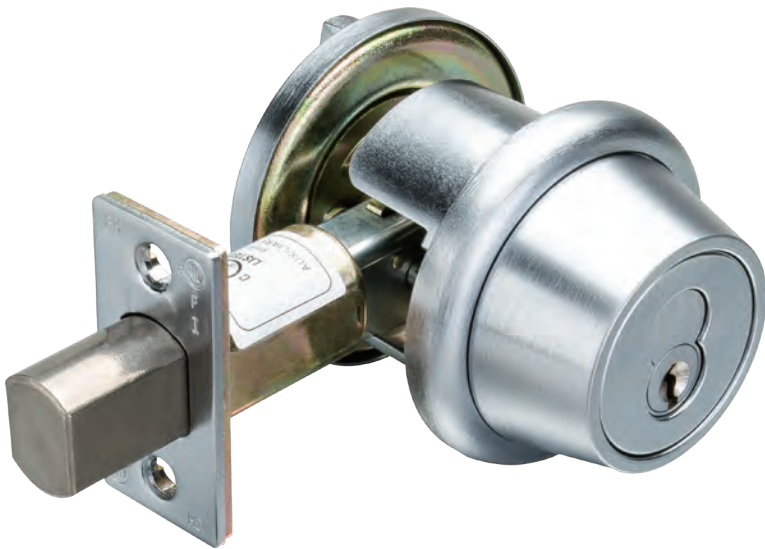
G Cylinder housing accepts most manufacturers' cylinder.

H Extra heavy duty steel support plate with 3" (76mm) wood screws strengthens the wood jamb against "kick-in" attacks and greatly enhances the security effectiveness of the lock.

Specifications

Doors & Preparations

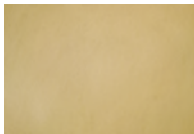
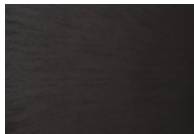
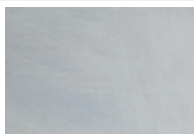
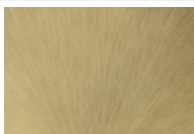
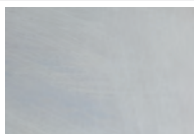
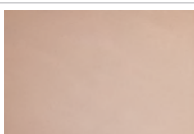

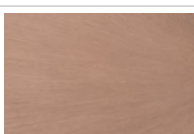
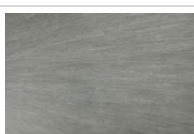
- ANSI A115.2, through bolted installation.










Certification/Compliance	<ul style="list-style-type: none"> • UL listed for "A" label (3 hours) single swinging door (4'x8'). ANSI/BHMA A156.36, Grade 1.
Backset	<ul style="list-style-type: none"> • 2-3/4" (70mm) standard, 2-3/8" (60mm) optional.
Door Thickness	<ul style="list-style-type: none"> • Standard 1-3/8" (35mm) ~ 2" (51mm) wood or metal door. • 2-1/2" (64mm) are customizable.
Through bolt	<ul style="list-style-type: none"> • Supplied with two 1/4" (6mm) steel through bolts.
Deadbolt	<ul style="list-style-type: none"> • 1" (25mm) Throw, made from high strength stainless steel.
Deadlatch	<ul style="list-style-type: none"> • 1/2" (12.5mm) throw, UL listed, faceplate self-adjusted.
Faceplate	<ul style="list-style-type: none"> • 1-1/8" x 2-1/4" (28.6mm x 57.2mm) Standard; 1" x 1-1/4" (25mm x 32mm) optional (deadbolt only). • Self adjustable for beveled door.
Strike	<ul style="list-style-type: none"> • Square corner, 1-1/8" x 2-3/4" (28.6mm x 70mm), no lip, furnished with dust box and door frame support plate.
Cylinder	<ul style="list-style-type: none"> • 6-pin "C" keyway standard, nickel silver keys, compatible with Schlage® original cylinder.
I/C Core	<ul style="list-style-type: none"> • 6 or 7-pin. Compatible with Best® and Falcon® original cylinder.
Trim	<ul style="list-style-type: none"> • Solid brass. Cylinder ring and thumbturn are pressure die-cast, plated to match finished indicated.
Master Keying	<ul style="list-style-type: none"> • Can be masterkeyed or grand masterkeyed. Construction key systems available.

Finishes

A wide selection of finishes are available to match with your door and other hardware.

Color		ANSI/BHMA	US	Color		ANSI/BHMA	US
	Polished Brass	605	3		Dark Oxidized	613	10B
					Satin Bronze		
	Satin Brass	606	4		Polished Chrome	625	26
	Polished Bronze	611	9		Satin Chrome	626	26D
	Satin Bronze	612	10		Satin Stainless Steel	630	32D

Functions

Function Code Number	Description	ANSI/BHMA
Mechanical functions		
03	 <p>Classroom Lock</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by key from outside. • Turn retracts deadbolt but does not project it. 	E2171
10	 <p>Single Cylinder</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by key from outside or turn from inside. 	E2151
12	 <p>Double Cylinder Lock</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by key from either side. 	E2141
40	 <p>Thumbturn</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by turn from inside. • No trim on other side. 	E2191
50	 <p>Cylinder Only</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by key from one side. • No trim on other one side. 	E2101
51	 <p>One-Way Deadbolt</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by key from one side. • Mounting plate on other side. 	E2161
60	 <p>Closet</p> <ul style="list-style-type: none"> • Deadbolt thrown or retracted by turn from inside. • Blank plate on other side. 	E2111

Miscellaneous

Cylinder

Cylinders are precision built to extremely close tolerances and highest standards of accuracy. Made of solid brass, these high-precision 6 or 7 pin cylinders offer high security and reliability. Keys are made of white nickel silver. Interchangeable with other manufacturers' cylinders.



Standard cylinder



SFIC I/C core

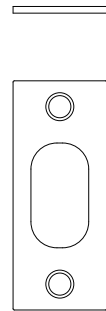
Latches

Deadbolt



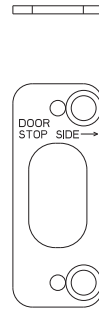
DB6 / DB7

Projection: 1" (25 mm)
 Backset: DB6 2-3/8" (60mm)
 DB7 2-3/4" (70mm)
 Faceplate: 2-1/4" x 1-1/8"
 (57.2mm x 28.6mm)



T27

Strike
 2-3/4" x 1-1/8"
 (70mm x 28.6mm)



T29-1

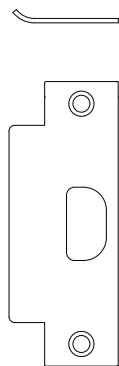
Reinforcement Plate (optional)
 2-23/32" x 1-3/32"
 (69.1mm x 27.8mm)

Deadlatch



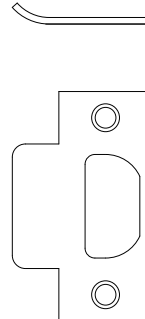
DL6 / DL7

Projection: 1/2" (12.5mm)
 Backset: DL6 2-3/8" (60mm)
 DL7 2-3/4" (70mm)
 Faceplate: 2-1/4" x 1-1/8"
 (57.2mm x 28.6mm)



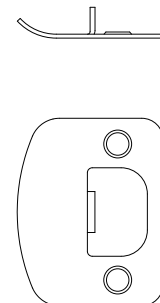
D27

ANSI Strike
 4-7/8" x 1-1/4"
 (123.8mm x 31.8mm)
 Lip length 1-3/16" (30.2mm)



B27

T-Strike
 2-3/4" x 1-1/8"
 (70mm x 28.6mm)
 Lip length 1-1/8" (28.6mm)



CR27

**Full Lip 1/4" Radius
 Corner Strike**
 2-1/4" x 1-3/4"
 (57.2mm x 44.5mm)
 Lip length 1-3/16" (30.2mm)

About Klacci

Klacci, a registered brand of the world-renowned I-TEK Company, provides the commercial and residential markets with second to none access control and lock products. The company offers an extensive selection of mechanical, electrical, and biometric locks that reflect the demands of today's modern lifestyle.

Klacci's drive for design excellence and innovation is only matched by I-TEK's manufacturing expertise which spans more than five decades.

Safety and Security

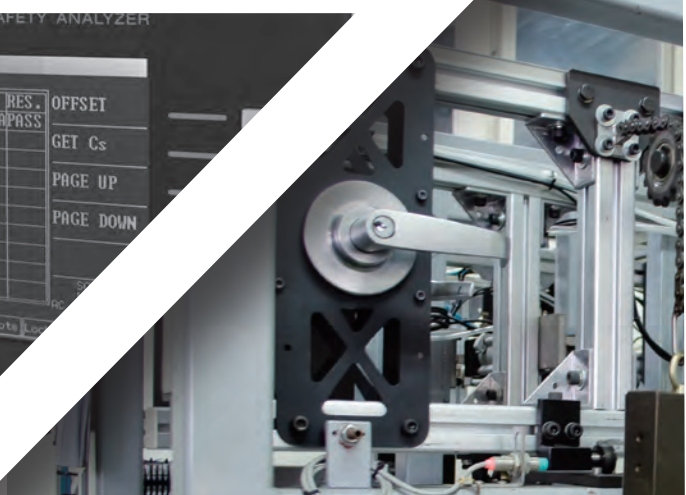
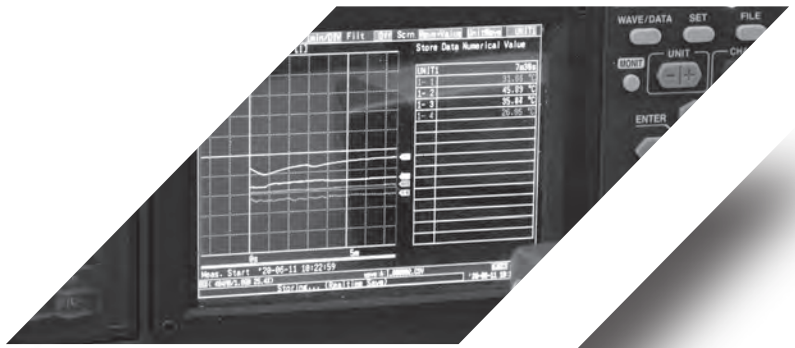
Klacci, a registered member of the Builders Hardware Manufacturers Association (BHMA), possesses an Intertek certified and ISO17025 compliance laboratory within its facility, one of the few in Asia.

Before our products are sold and installed, our laboratory performs various and rigorous testing procedures to make sure all our products meet and exceed the minimum requirements that are specified and meet the respective standards of ANSI/BHMA, UL, ASTM, etc.

Certificates

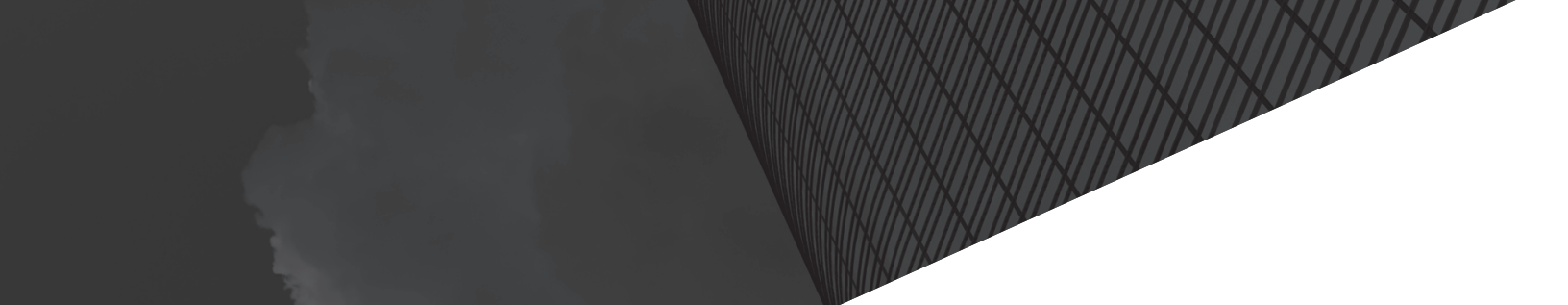
All products are continuously certified under the Follow-up Service Program to meet the most updated mechanical lock and electrical access control standards. The UL10C Standard for Positive Pressure Fire Tests listing of our products is part of Klacci's commitment to life safety and security.





Project References

Projects	Locations
Commercial Buildings at Raha Beach	Saudi Arabia
Glorietta 1 BPO (Commercial Building)	Makati City, The Philippines
Glorietta 2 BPO (Commercial Building)	Makati City, The Philippines
Starmall BPO Las Pinas (Commercial Building)	Las Pinas City, The Philippines
The Business Center (Commercial Building)	Pasig City, The Philippines
Taylor University Dormitory	Indiana, USA
NCKU, Department of Aeronautics	Tainan, Taiwan
NCKU, Department of Aeronautics (iF+Series Bi-System Touchless Smart Lock)	Taipei, Taiwan
Saudi Electricity Co. (SEC)	Jeddah, Saudi Arabia
Saudi Electricity Co. (SEC)	Dammam, Saudi Arabia
Saudi Electricity Co. (SEC)	Ras-Al Khair, Saudi Arabia
Saudi Electricity Co. (SEC)	Riyadh, Saudi Arabia
Saudi Electricity Co. (SEC)	Khafji, Saudi Arabia
Saudi Electricity Co. (SEC)	Juyamah, Saudi Arabia
Saudi Electricity Co. (SEC)	Uqair, Saudi Arabia
Saudi Electricity Co. (SEC)	Shedgum, Saudi Arabia
Sub-station buildings - Saudi Electricity Co	Saudi Arabia
Power Plants	Saudi Arabia
Texas Department of Transportation	Texas, USA
NASA	USA
Saudi Aramco	Rabigh, Saudi Arabia
Saudi Defense Department	Saudi Arabia
NATIONAL HISTORY MUSEUM	Saudi Arabia
Lab building	Saudi Arabia
Okinawa Military Base	Japan
Camp Fuji	Japan
AGC	Japan
The 3rd Precinct	Tainan, Taiwan
Kaohsiung Rapid Transit	Kaohsiungm, Taiwan
Hotel/Private/Public Project	USA, Canada, Europe, Australia, The Philippines, Macau, Vietnam, Bangladesh
Ambulatory Clinic Jebel Hafeet (Clinic Center)	Saudi Arabia
Cordoba (Phase 1) (Residential Building)	Saudi Arabia
THE RESIDENCE LAGOS 11 (Residential Building)	Saudi Arabia
Hospital Project	Saudi Arabia
Saudi Entertainment Ventures	Saudi Arabia
Petro Rabigh chemical plant - Rabigh	Saudi Arabia

**Projects****Locations**

R&D Building-Dhahran Techno Valley	Saudi Arabia
City of Dream Hotel	Macau
The Venetian Hotel	Macau
LG Science Park	Korea
Apple Store	Korea
Holiday Inn Makati	Makati City, The Philippines
Park Inn Hotel Davao	Davao City, The Philippines
Daewoo Amara Hotel	Yangon, Myanmar
Nan Shan Building	Taipei, Taiwan
National Taiwan University Hospital	Taipei, Taiwan
Hotspring Hotel	Taichung, Taiwan
Central Taiwan Science Park Dormitory	Taichung, Taiwan
Southern Taiwan Science Park Project (STSP)	Tainan, Taiwan
Park Dream Housing in Kaohsiung	Kaohsiungm, Taiwan
Al Quwaieyah Mall, KSA(Shopping Mall)	Saudi Arabia
Starmall Bataan (Shopping Mall)	Bataan, The Philippines
Robinson's General Trias (Shopping Mall)	General Trias, Cavite, The Philippines
Robinson's Ilocos (Shopping Mall)	Ilocos, The Philippines
Robinson's Tacloban (Shopping Mall)	Tacloban City, The Philippines
Glorietta 1 (Shopping Mall)	Makati City, The Philippines
Glorietta 2 (Shopping Mall)	Makati City, The Philippines
Ayala Ceneter Cebu (Shopping Mall)	Cebu City, The Philippines
Fairview Terraces (Shopping Mall)	Fairview, Quezon City, The Philippines



How to Order

Deadbolt

Device	Ordering Example						
	I	T6	10	626	DB7	T29-1	MK
Cylinder I SFIC Blank Standard							
Model T6							
Function Code (see page 3)							
finish							
605 (US3)	611 (US9)	613 (US10B)	626 (US26D)				
606 (US4)	612 (US10)	625 (US26)	630 (US32D)				
Backset							
DB6 2-3/8" (60mm)	DB7 2-3/4" (70mm)						
Reinforcement Plate (optional)							
T29-1 Reinforcement Plate	Blank Without Reinforcement Plate						
Keying							
KD Keyed-different	KA Keyed-alike				MK Master keyed		

Deadlatch

Device	Ordering Example						
	I	T6	10	626	DL7	B27	MK
Cylinder I SFIC Blank Standard							
Model T6							
Function Code (see page 3)							
finish							
605 (US3)	611 (US9)	613 (US10B)	626 (US26D)				
606 (US4)	612 (US10)	625 (US26)	630 (US32D)				
Backset							
DL6 2-3/8" (60mm)	DL7 2-3/4" (70mm)						
Strikes							
B27 T-Strike	CR27 Full Lip 1/4" Radius Corner Strike				D27 ANSI Strike		
Keying							
KD Keyed-different	KA Keyed-alike				MK Master keyed		

Warranty

Klacci ("Company") warrants to the original purchaser ("Purchaser") that the products manufactured and provided under the Klacci® brand shall be free of defects in material and workmanship under normal use and service as follows: (a) mechanical locks for 5 years; (b) electrified products for 1 year, and (c) finishes for 1 year. The Purchaser shall be obligated to store, transport, install, maintain and operate the products in accordance with good practice and reasonable maintenance works, and has followed specific instructions from the Company. Furthermore, the cost incurred in removing and installing a replacement product is not included in the warranty. Upon return of a defective product, Klacci may repair or replace the product.

The present warranty does not cover:

1. Scratches, abrasions, deterioration due to the use of paints, solvents and other chemicals.
2. Normal wear and tear.
3. Lack of proper maintenance.
4. Abuse or any damage caused by improper installation, sabotage or misuse of the product.
5. Improper storage, shipping and handling.
6. Failure to follow instructions or guidelines provided by the Company.

Klacci makes no representations or warranties concerning any modification or installation along with other brand products that can potentially impact its intended operation or cause malfunction. When retrofitting any portion of an existing fire rated opening, or specifying and installing a new fire-rated opening, please follow its installation instructions accordingly or consult with a code specialist or local code official (authority having jurisdiction) to ensure compliance with all applicable codes and ratings.

Note:

- The warranty becomes effective from the date of shipment.

Contents in this catalog are for reference and illustration only. Shipments subject to actual productions. Please consult factory for final discretion. These products and systems are under patent protection, counterfeiting not allowed.

klacci[®]
life unlocked.



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