

HL-5500L Series

An innovative new lockset.

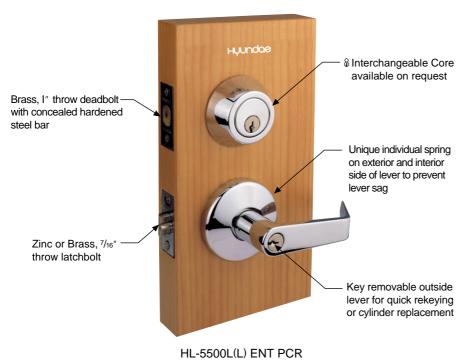
Hyundae Metal is well known worldwide as a manufacturer of quality Door Locks.

HL-5500L Series

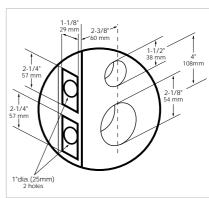


- Just a turn of the inside lever in either direction retracts both the deadbolt and latch at the same time
- Top lock is heavy duty deadbolt with the bottom lock having a cylindrical body
- · Inside escutcheon conceals mounting screws

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Door Preparation



Type 5500L cutout × strike

W - Standard Front : 1"(25mm) × 21/4"(57mm) Wide Front : 11/8"(29mm) × 21/4"(57mm)

Specifications

Applications	For offices, schools, hospitals, apartments, hotel/motel, retail and other public buildings			
For Doors	13/8" to 13/4" (35mm to 45mm)			
Backset	23/8" (60mm) standard. 23/4" (70mm) or Adjustable optional			
Front	Brass, Bronze ; 21/4" ×1" standard. 21/4" ×11/8" optional			
Strike	Brass or Bronze; K203-G2(Anti-rattle) and IC Deadbolt standard Full-lip, K203-G2 optional. Consult factory for other sizes and configurations			
Roses	Brass or Bronze			
Hand	Right or Left hand must be specified for "Flair" design only			
Latchbolt	Zinc, 7/16" throw standard. Brass, 7/16" throw optional			
Deadbolt	Brass, 1"throw with concealed hardened steel bar			
Keys	Three, Brass standard ("L", "R" levers, "Egg" knob) Two, Brass standard ("Flair" lever)			
Cylinder Body	Zinc, Kwikset 5 pin standard ("L", "R" levers, "Egg" knob) Brass, Schlage 6 pin standard ("Flair" lever) All levers available with Weiser, Arrow, Lockwood C 4, Schlage optional			
Cylinder Plug	Brass			
Masterkeying	Can be masterkeyed or grand masterkeyed. Construction key system available			
Finishes (US Code)	3, 4, 5A, 10, 10B, 11, 15, 15A, 19, 26, 26D			
Split Finishes	Outside finish specified first. Front & Strike finished to match inside trim unless otherwise specified			

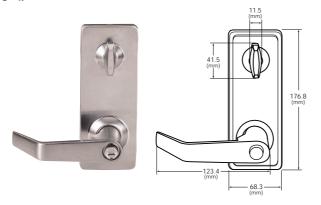
Interconnected Locksets



Lever Designs

'L' lever

61



Lever : Zinc Cast Rose : Brass

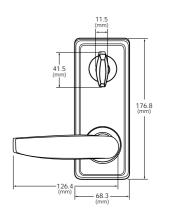
Complies with codes requiring lever to return to within 1/2" of door face

& 'L'lever is available with I/C optional

'R' lever

6.





Lever: Solid Zinc Cast

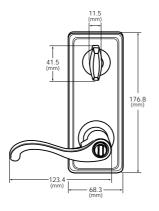
Rose : Brass

Complies with codes requiring lever to return to within $^{1}\!/_{2}"$ of door face

'Flair' lever

6.**†**





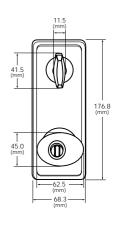
Lever : Zinc Cast Rose : Brass

Right or Left hand must be specified

Right hand furnished unless otherwise specified

'Egg' knob





Knob: Solid Zinc Cast

Rose : Brass

HL-5500L Series



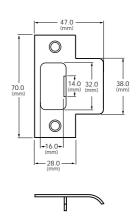
Latches

To order latchbolt separately, specify part No. x Finish

Backset	Descriptions	Part Number		
Buckset	(Square Corner standard)	Deadlatch	Springlatch	Deadbolt latch
2 ³ /8" (60mm)	1 ¹ / ₈ " (29mm) × 2 ¹ / ₄ " (57mm)	ENT-WD / 60	PRI-WD / 60	DB-WD / 60
	1" (25mm) × 2 ¹ / ₄ " (57mm)	ENT-STD / 60	PRI-STD / 60	DB-STD / 60
2 ³ /4" (70mm)	1 ¹ / ₈ " (29mm) × 2 ¹ / ₄ " (57mm)	ENT-WD / 70	PRI-WD / 70	DB-WD / 70
	1" (25mm) × 2 ¹ / ₄ " (57mm)	ENT-STD / 70	PRI-STD / 70	DB-STD / 70
Adjustable (2 ³ / ₈ " ↔ 2 ³ / ₄ ")	1 ¹ / ₈ " (29mm) × 2 ¹ / ₄ " (57mm)	ENT-WD / ADJ	PRI-WD / ADJ	DB-WD / ADJ
	1" (25mm) × 2 ¹ / ₄ " (57mm)	ENT-STD / ADJ	PRI-STD / ADJ	DB-STD / ADJ
Round Corner Latches optional				

Strikes

No.K203-G2(Anti- rattle) strike (standard)



Square Corner Latches

Round Corner Latches

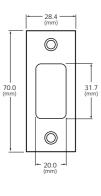
Springlatch



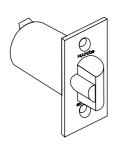
Springlatch



No. IC Deadbolt strike (standard)



Deadlatch

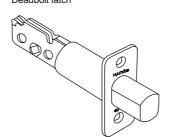


Deadlatch



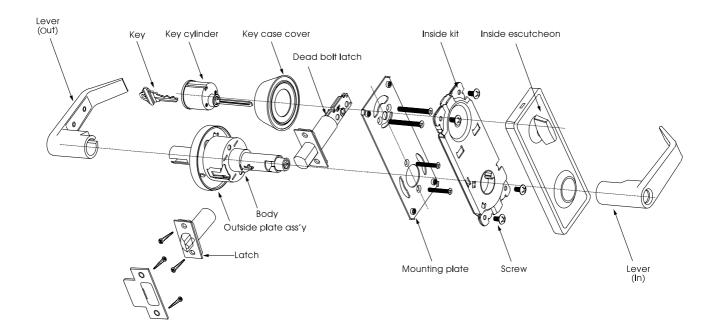
Deadbolt latch







Exploded View Drawing



Finishes

HD CODE	DESCRIPTIONS	US CODE	ВНМА
PB	Polished Brass	3	605
SB	Satin Brass	4	606
AB	Antique Brass	5A	610
SBZ	Satin Bronze	10	612
OBZ	Oxidized Bronze, Oil Rubbed	10B	613
AC	Antique Copper	11	616
SN	Satin Nickel Plated	15	619
AN	Antique Nickel Plated	15A	620
EB	Ebony Brass	19	622
PCR	Polished Chromium Plated	26	625
SCR	Satin Chromium Plated	26D	626

Zinc levers are plated to match BHMA finish.

Custom colors available, consult factory.(Specify quantity, functions and US finish.)

How To Order

Hyundae Line	HL
Model	5500L
Lever Type	L
Function	ENT
Finish	PCR
Backset	STD / 60
Q'ty	100

Sample: HL- 5500L (L) ENT PCR STD/60 -100 sets



Functions

Outside	Inside	Туре	ANSI	Function Description
		Entrance	HF 97	Deadlocking latch bolt is operated by lever from either side except when outside lever is made rigid or free spinning by locking device inside. When outside lever is locked, deadlocking latchbolt is operated by key outside. Inside locking device is manually operated to unlock outside lever. Rotating push button from inside or key from outside extends deadbolt to locked position. Both deadbolt and deadlocking latchbolt are retracted by rotating inside lever. Closing door shall not release locking device inside.
	 	Storeroom	HF 98	Deadlocking latchbolt is operated by key outside or rotating inside lever. Outside lever is always rigid. Key outside projects or retracts deadbolt. Rotating inside lever or key outside retracts deadbolt and deadlocking latch bolt.

^{*} Privacy, Passage, Classroom, functions are available on request

Button types

- Push Button standard
- · Push & Turn Button, Universal Turn Button optional



Main Factory :

#720, Daecheon-dong, Dalseo-gu, Daegu, Korea. **Tel No.** : 82-53-586-9719, 82-53-589-9840~3

Fax No.: 82-53-587-5890 Http://www.hyundaelock.com

 $\textbf{E-mail} \quad : \texttt{hyundaelock@hyundaelock.com}$