



PROJECT		REF		REV	ITEM CODE	
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## DOOR LOCK SPECIFICATION SHEET

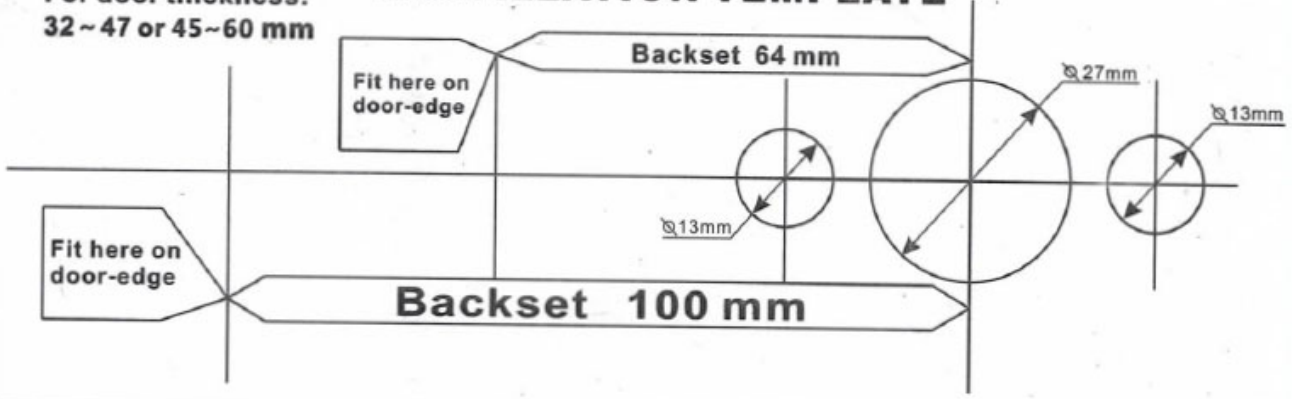
<p><b>Item Descriptions</b></p> <p><b>Dimensions</b></p> <p><b>Model</b></p> <p><b>Finish</b></p> <p><b>Origin</b></p> <p><b>Manufacturer</b></p> <p><b>Source</b></p> <p><b>Contact Tel/Fax</b></p> <p><b>E-mail</b></p> <p><b>Website</b></p>	<p>TIESHEN (P.R.C.) 100MM Mortise Knob Lock with Computer Keys</p> <p>135 x 130.5 x 25.5 mm</p> <p>E881-LSS-YE</p> <p>Satin Stainless Steel</p> <p>P.R.C.</p> <p>TIESHEN (P.R.C.)</p> <p>Ka Shing Enterprises (H.K) Limited Mr. Ivan Lau / Mr. Gilman Yuen</p> <p>(852) 2628-0661 / (852) 2490-2700 project@kashingehk.com www.kashingehk.com</p>	<p style="text-align: center;"><b>Illustration/ Drawing</b></p> <div style="text-align: center;"> </div> <div style="text-align: center;"> </div>
<p>The patented TIESHEN Mortise Knob Locks are designed and constructed with high quality components to provide maximum security, performance and durability. These locks represent over a century of innovation and experience in manufacturing hardware and are the industry's benchmark for mortise locks: strong, durable, flexible, innovative and secure.</p> <ul style="list-style-type: none"> <li>- For Doors 35mm-50mm thick standard</li> <li>- Backset 100mm only</li> <li>- Keys: Three, Computer Keys</li> <li>- Approved by ISO 9001:2015</li> </ul>		<div style="text-align: center;"> </div>

**Note:**

*\* All information of the above is for reference only. No prior notice is made if any changes.*

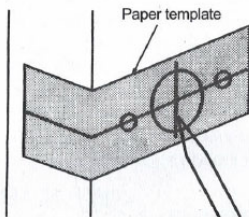
For door thickness:  
32 ~ 47 or 45 ~ 60 mm

## INSTALLATION TEMPLATE



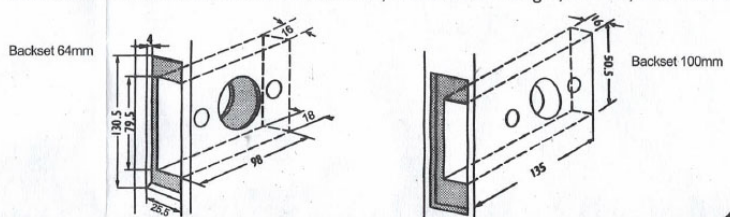
### 1. Positioning

Place a paper template on the door and determine the backset center using the pattern drawn on it, as shown in the drawing.



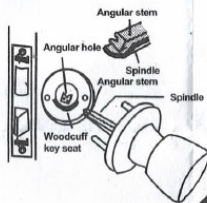
### 2. Boring

As shown in the drawing, bore a rectangular hole in the door's strike side and a backset 27mm-diameter round hole, with its center at backset, in the door's front. Bore two 13mm-diameter holes beside the backset hole, one each on its right, and left, as illustrated.



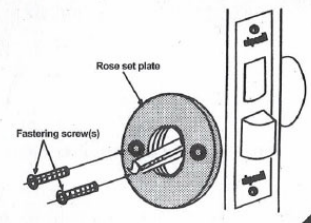
### 3. Installing lock body and outside knob

Install the lock body so that its latch bolt's operating direction may confirm with the door's hand (right or left) opening direction. Mount the knob on the door from its outside, with the dead bolt pulled in, by inserting the knob's angular stem into the body's rectangular hole. In so doing, the key seat in the stem must be in the illustrated position in relation to the hole when the key is removed.



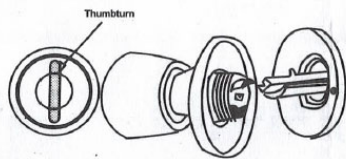
### 4. Fixing rose set plate

Using attached screws, fix the rose set plate on the front of the door from its inside.



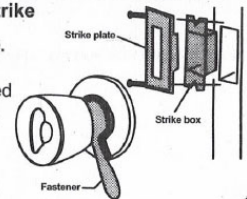
### 5. Fixing inside knob

Set the thumbturn on the inside knob in the upright position. Mate the knob with the spindle and angular stem of the outside knob.



### 6. Securing lock body, installing strike

Screw the rose into the rose set plate. Secure the knob to the door with the attached fastener with its head hooked in the hole in the knob's neck. Bore a rectangular hole in the jamb. Install the strike box in the hole and, then, the strike plate in the box.



### Caution

For a reverse-hand door, the latch bolt must be reversed in the following procedure:

1. Remove two screws from the lock body and open the body cover.
2. Take off the latch spring.
3. Remove the latch bolt, turn it upside down, and return it in position.
4. Attach the latch spring.
5. Fix the cover to the body with the screws.

