KS300 hinged door card template v1.1, 14 Oct 2026. Print only after a measured physical cut sample. FRONT side (page 1 of 2). Flat size 210 x 340 mm plus 6 mm bleed. Print at 100%, do not scale: the 100 mm check bar on the card must measure 100 mm. The artwork is black ink only (K), one colour.

KEYLESS SOLUTIONS

Keyless Solutions
09 238 2377 · keylesssolutions.nz
sales@keylesssolutions.nz

KS300
HINGED DOOR TEMPLATE

STRIKE

door frame

Strike plate rebate 198.5 x 24.5, 2 deep

Strike box pocket 142 x 21, 24 deep

Lip step 16 wide, from 26 below the top. Mark where it ends from the strike plate.

TEAR OFF STRIKE HERE

FACE

door edge

MORTICE DEPTH AND BACKSET

backset	30	35	40	45	50	60	70
depth	50	60	65	70	70	80	90

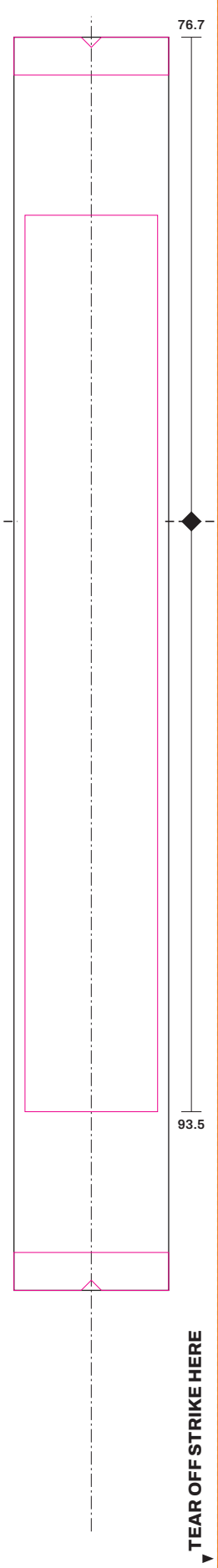
DOOR THICKNESS

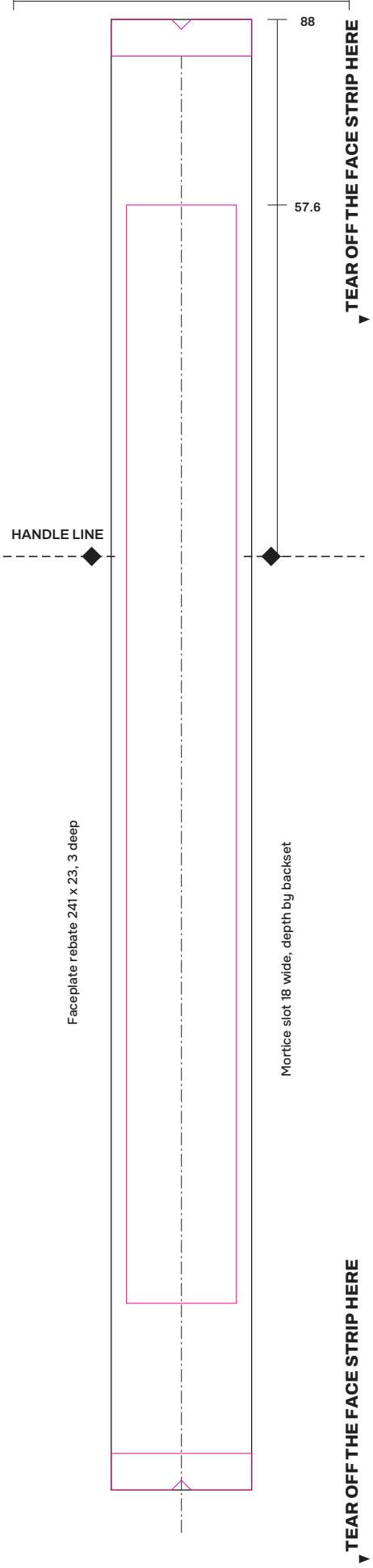
Put both ends of your door's line on the two corners of the door edge. The strip is now centred.

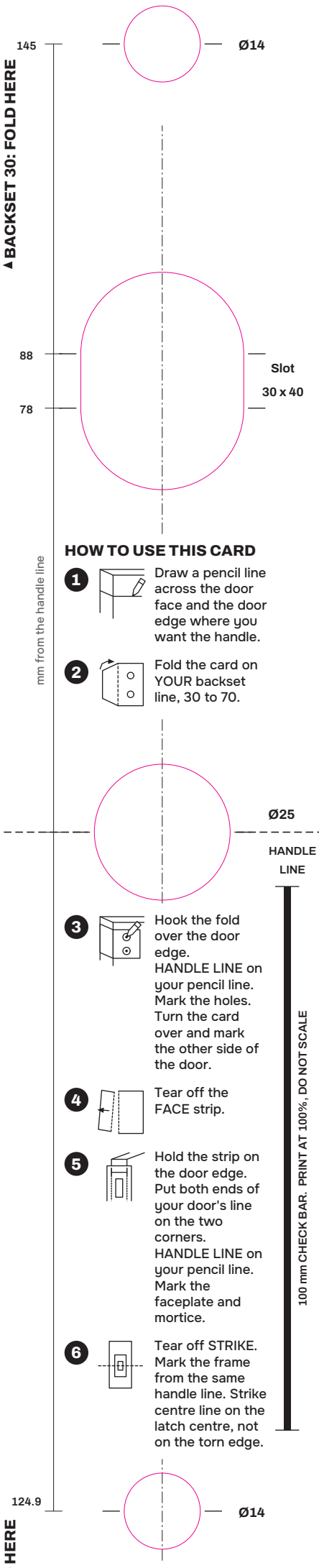
38 mm door
40 mm door
45 mm door
50 mm door
55 mm door

TEAR OFF THE FACE STRIP HERE

BACKSET 70: FOLD HERE
BACKSET 60: FOLD HERE
BACKSET 50: FOLD HERE
BACKSET 45: FOLD HERE
BACKSET 40: FOLD HERE
BACKSET 35: FOLD HERE
BACKSET 30: FOLD HERE







HOW TO USE THIS CARD

1. Draw a pencil line across the door face and the door edge where you want the handle.
2. Fold the card on YOUR backset line, 30 to 70.
3. Hook the fold over the door edge. HANDLE LINE on your pencil line. Mark the holes. Turn the card over and mark the other side of the door.
4. Tear off the FACE strip.
5. Hold the strip on the door edge. Put both ends of your door's line on the two corners. HANDLE LINE on your pencil line. Mark the faceplate and mortice.
6. Tear off STRIKE. Mark the frame from the same handle line. Strike centre line on the latch centre, not on the torn edge.

100 mm CHECK BAR. PRINT AT 100%, DO NOT SCALE

STILE INTERNAL / EXTERNAL

Use this card rather than the paper template in the box: some sizes are corrected. Unsure? Call us. **09 238 2377**

Dieline layer (for the die only, set not to print): Cut = spot colour 'Cut', shown magenta: through cut (outline, V notches, holes, windows). Perf = spot colour 'Perf', shown orange: the tear lines 40 and 103 mm from the left edge, 3 mm cut / 1 mm tie, each starting and ending on a tie; the 7 backset fold lines, 1 mm cut / 3 mm tie (suggested: use your nearest pattern). No crease lines. Page 2 is this side seen from the back (mirrored left to right): print work and turn so the holes line up through the card.

KS300 hinged door card template v1.1, 14 Oct 2026. Print only after a measured physical cut sample. BACK side (page 2 of 2). Flat size 210 x 340 mm plus 6 mm bleed. Print at 100%, do not scale: the 100 mm check bar on the card must measure 100 mm. The artwork is black ink only (K), one colour.

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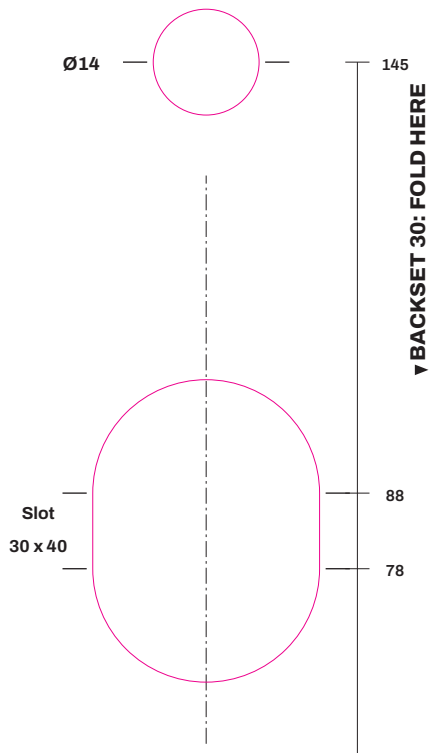

▼BACKSET 30: FOLD HERE
▼BACKSET 35: FOLD HERE
▼BACKSET 40: FOLD HERE
▼BACKSET 45: FOLD HERE
▼BACKSET 50: FOLD HERE
▼BACKSET 60: FOLD HERE
▼BACKSET 70: FOLD HERE

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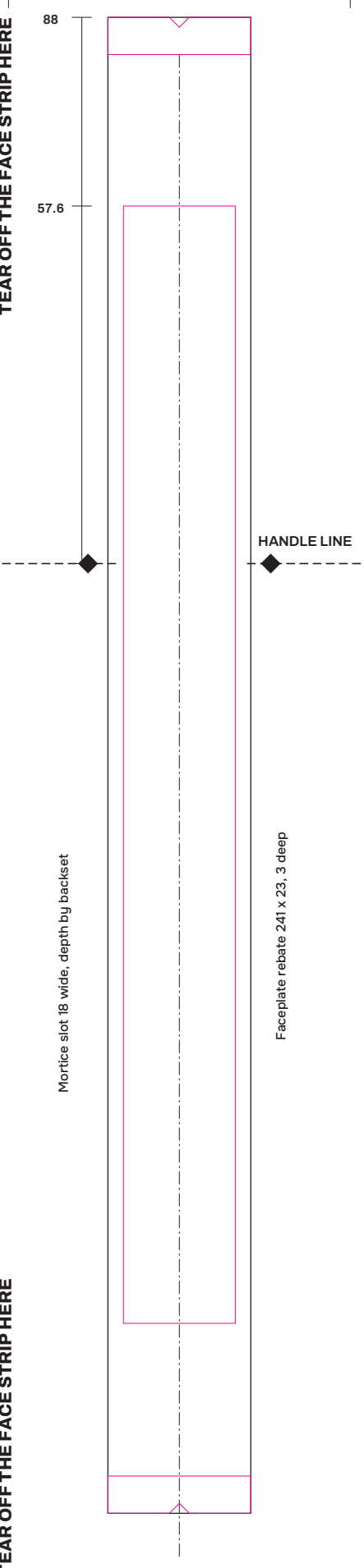

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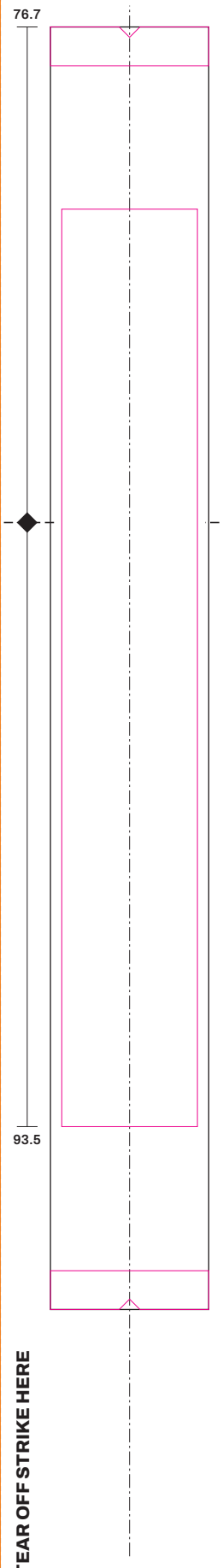

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