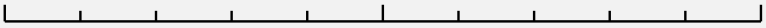
Choose the curvature of your base

Nayoki — universal camera mount

PRINT AT 100 % — turn off “fit to page”, then check this line with a ruler.



1 · Preparation

Glue the bottom strip onto 1 mm cardboard, cut out the six templates and open the grey slots with a craft knife. Interlock one LEFT-RIGHT template with one FRONT-BACK template: the two curved edges must sit flush at the centre and form a cross.

2 · Measuring

Place the cross on the helmet, exactly where the mount will be glued, with the long arm running across. Do not press. Try to slide a sheet of paper (0.1 mm), then a bank card (0.76 mm), under the edges. Repeat with the four bases and keep the best one.

3 · How to read the result

Nothing gets under, or the paper barely does	**Ideal base**
The paper slides under, the bank card does not	**Good base — the tape absorbs the gap**
The bank card slides under, or the cross rocks	**Wrong base — try the neighbouring size**

4 · Why a small gap is not a defect

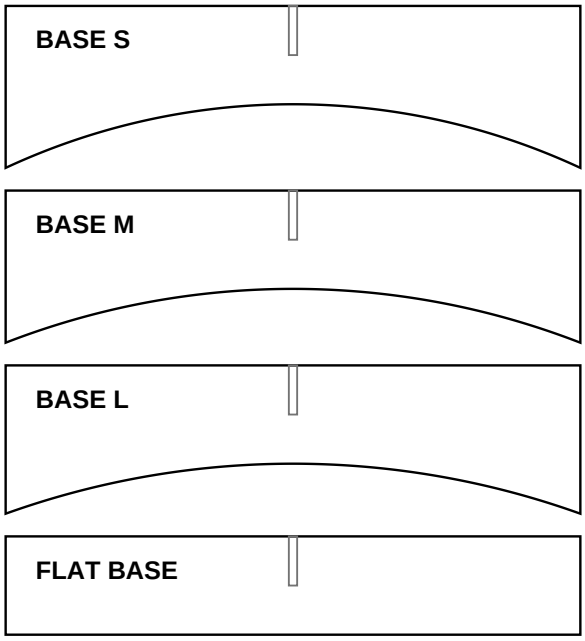
The 3M VHB tape is 2.3 mm thick and compresses when applied: it absorbs a shape mismatch of up to about 0.6 mm, the gap at which a bank card starts to slide under. Beyond that, the foam no longer touches everywhere: bubbles form and bond strength drops. Aim for the smallest and most even gap, not just “it fits”.

5 · About the front-back template

It is common to all three sizes: from one helmet to another, this curvature varies by less than 0.3 mm over the depth of the base. It does not select the size; it checks that your helmet is not unusually domed from front to back. If the bank card slides under along this axis, contact us before gluing.

Cut here, then glue this strip onto 1 mm cardboard.

LEFT-RIGHT across the helmet · slot from the top



FRONT-BACK along the helmet axis · slot from the bottom · common to all 3 sizes

