

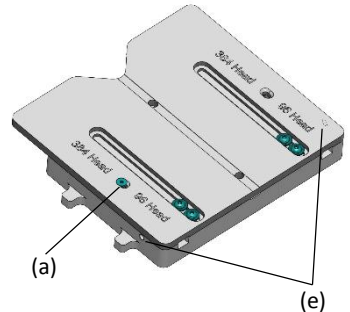
Operating Instruction Row Dilution Plate Holder

The Row Dilution plate holder (Part Nr. 6221) can be slid back and forth to carry out serial dilutions in rows. It can be quickly adjusted for use with 96- and 384-channel heads as well as for 96- and 384- well plates.

Adjusting the plate holder:

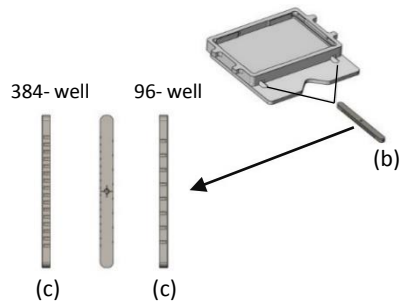
Adjustment for 96- / 384- channel head

- loosen Allen key screw (size 2) on the back of the plate holder (a)
- shift the back plate towards the 96 or 384 label
- tighten the Allen key screw



Adjustment for 96- / 384- well plates

- loosen Allen key screw on the back of the plate holder (a)
- remove bolt (b)
- insert bolt at desired position with required notches (c) facing the plate edge
- tighten Allen key screw



Note: If using a 384- channel head, the 384-well notches must be used.

The bolt can be inserted on the left and right side of the plate holder (b). For optimal handling, make sure to insert the bolt on the left side when working on position A and on the right side when working on position B on the base unit.

Adjusting the feedback strength:

Turn slotted screw (e) on the plate holder side with a slotted screwdriver size 2 (not provided). Turning clockwise increases the notch feedback up to immobilizing the plate. Turning counter clockwise reduces the notch feedback until absence of any feedback.

