

PCH₁

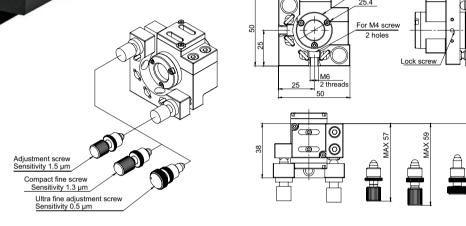
MOUNTING STAGES FOR POCKELS CELLS OF Ø25.4 mm

PCH1 series mounting stage for Pockels cells of 25.4 mm of diameter.

SPECIFICATIONS

Adjusting angle allong X and Y axis	8°
Rotation angle along Z-axis for D-Compact series Pockels cells	22°
Rotating angle along Z-axis for BBO Pockels cells	12°

Pockels cell



PCH1 standard mounting stage includes adjustment screws of 1.5 µm sensitivity. Compact fine screws or Ultra fine adjustment screws are available on request.

Catalogue Number	Amount of Adjustment Screws	Adjustment Screw Thread	Screw Sensitivity, µm	Price, EUR
PCH1-2-0.5	2	M6x0.5	1.5	230
PCH1-2-0.35	2	M6x0.35	1.3	265
PCH1-2-0.25	2	M6x0.25	0.5	292
PCH1-3-0.5	3	M6x0.5	1.5	250
PCH1-3-0.35	3	M6x0.35	1.3	306
PCH1-3-0.25	3	M6x0.25	0.5	349

HPR

MOUNTING STAGES FOR POCKELS CELLS OF Ø35 mm



HPR series mounting stage for Pockels cell. KDP Pockels cell (available additionaly) is mounted. HPR series mounting stage for pockels cell is used for housing of Pockells cells in diameter of 35 mm.

SPECIFICATIONS

Model	HPR-35
Suitable for pockels cells housing diameters, mm	Ø35
Adjusting angle along X and Y axis, deg	9
Rotating angle along Z-axis, deg	20
Beam high above breadboard, mm	50

Catalogue Number	Price, EUR
HPR-35	250