

Introduction

The MRECUPS receptacle for M-SHUPSCH sample plates is manufactured from one block. The sample plate is secured by two ruby spheres that are pressed against the rear of the sample plate by a leaf spring.

This receptacle is made of stainless steel. Versions made of other materials are also available. Please contact us and let us know your requirements.

Description	Part Code
Drawer style receiver for large flag style plates holding 1 inch wafers	M-RECUPS

Specifications:

Fully UHV compatible

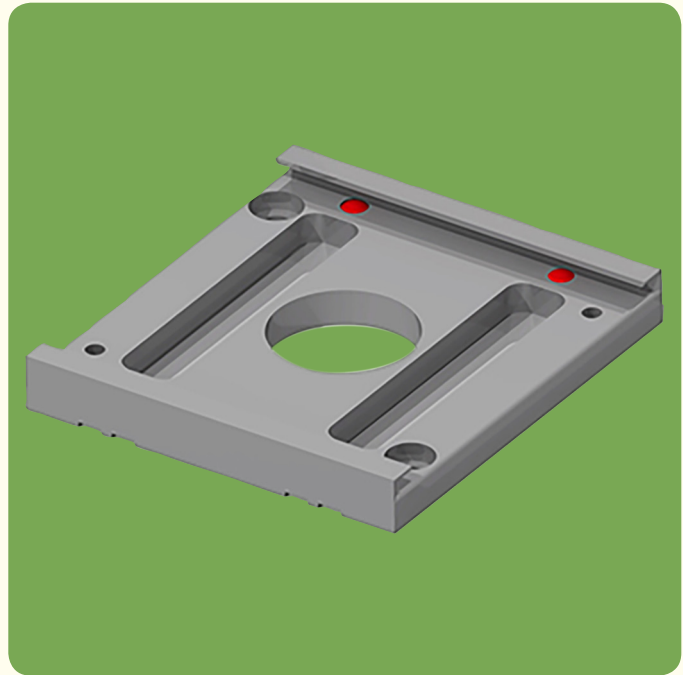
With a central opening for optical access from the rear side

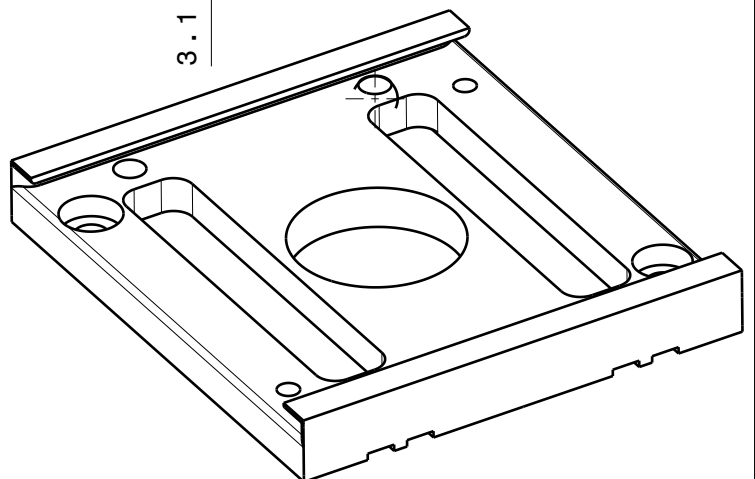
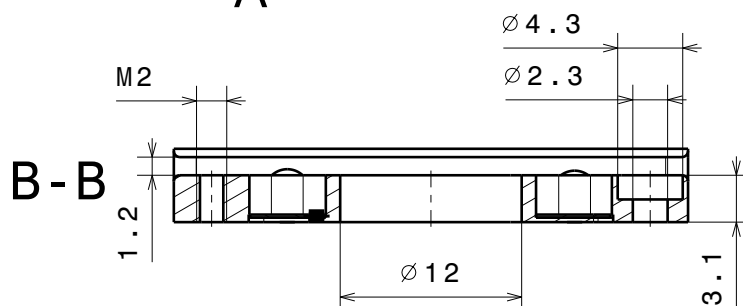
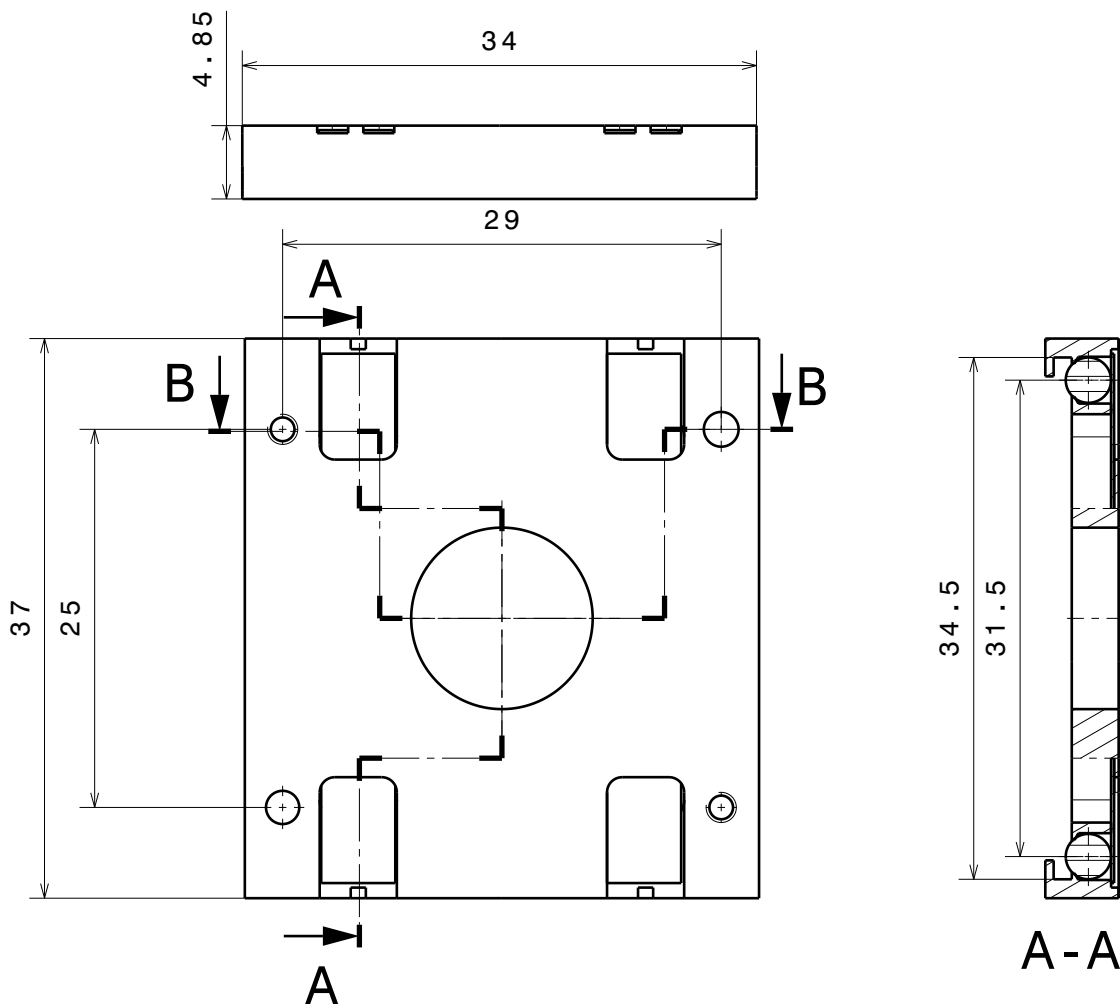
Material:

Receptor: stainless steel 1.4301

Spheres: sapphire

Leaf springs: molybdenum





Material: according to order

Receptacle for SHUPS sample plates

nominal dimension	over	1	6	30	100	300	1000
up to	6	30	100	300	1000	2000	
tolerance	±	0.05	0.1	0.3	0.5	0.8	1.2

Scale

Drawn

C.Weiss

Date

06.12.2017

Revised

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RECUPS

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