

Introduction

This pincer grip fits to all M-RMJ, M-RMD, M-RMJG and M-RMDG dual shaft sample transporters. Standard flag style plates (M-SHOM) including Omicron or SPECS versions can be transferred over large distances. The opening/closing of the pincer is done with approximately a quarter turn of the outer magnet assembly of the sample transporter

Adds 45.0mm to dimension Y of the main product.

Description	Part Code
Pincer for M-SHOM flag style sample plates	M-PGRMS(OMH)

Specifications:

Materials

Stainless steel 1.4301
CuBe2

Vacuum Range

atm to 1×10^{-11} mbar

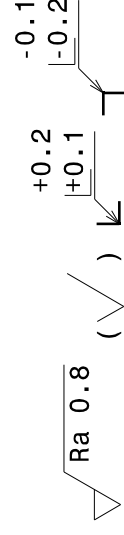
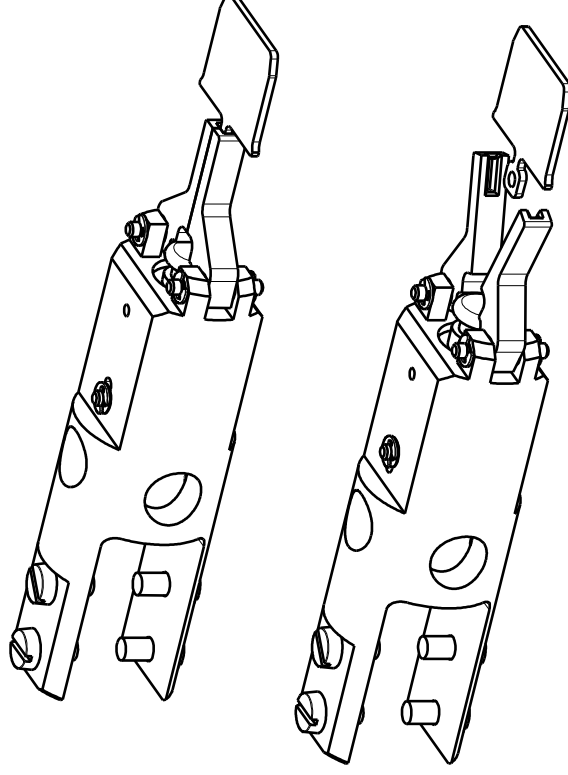
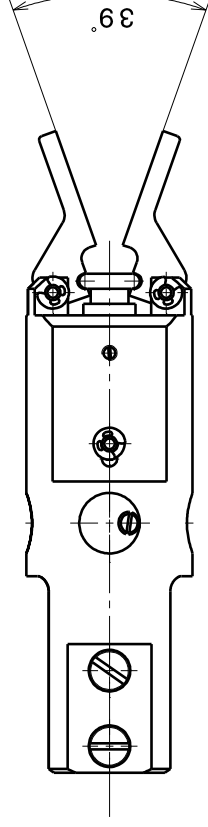
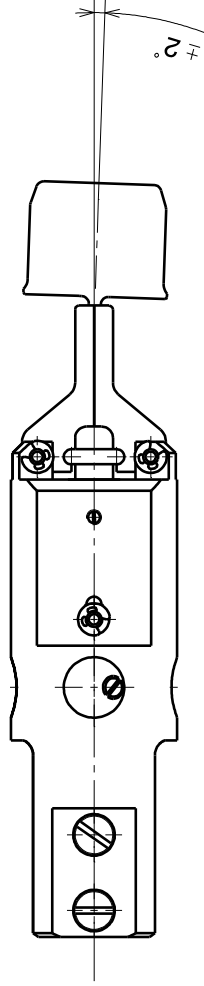
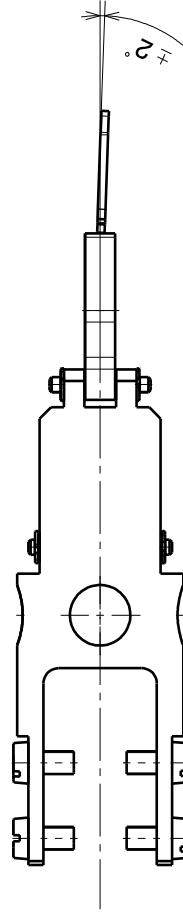
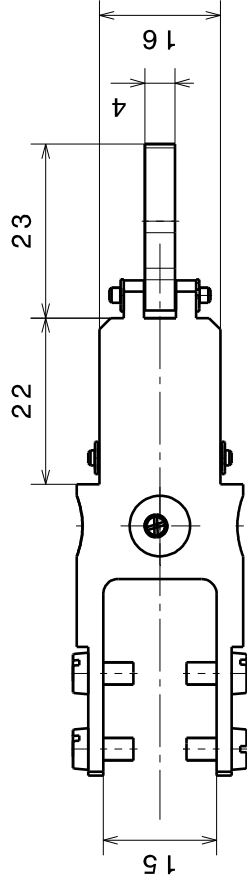
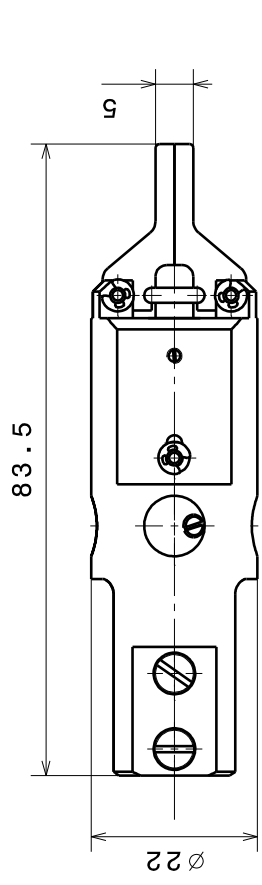
Bakeout Temperature *

150°C max.

Jaw Opening

39° (play +/- 2°)





general tolerances ISO 2768-K

Material: all UHV compatible																			
Pincer grip for RMD40 / RMDG40																			
PG																			
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										dimension up to				6	30	100	300	1000	20000
										tolerance ±				0.05	0.1	0.3	0.5	0.8	1.2
										Scale		Drawn		Denys Sutter					
										Date		22.02.2011							
1 : 1										changed		07.09.16 JB							
										PGRMS (OMH)									
Ferrovac GmbH CH-8050 Zurich										Rev.		B		sheet 2/2					

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