

Introduction

The M-PGWMSJTAFM3 & 4 are custom made for fetching and swapping both the sensors as well as sample plates of a Specs Tyto™ Precision SPM Head.

It was designed with easy handling in mind: From it's position for grabbing the released sensor, it takes just a 180° twist and it's at the correct level to fetch the sample plate..

Adds 52.0mm to dimension Y of the main product.

Description	Part Code
Pincer grip for JT-STM V3	M-PGWMSJTAFM3
Pincer grip for JT-STM V4	M-PGWMSJTAFM4

Specifications:

Materials

Stainless steel 1.4301

Vacuum Range

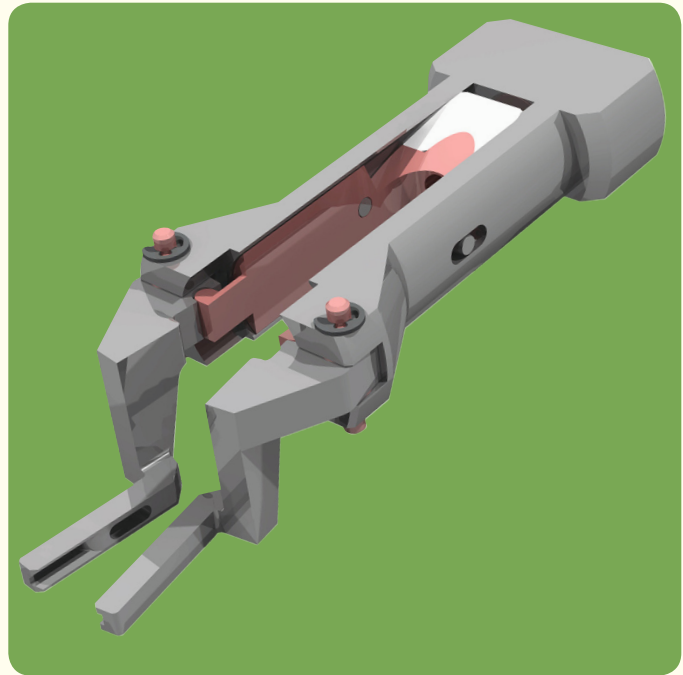
atm to 1×10^{-11} mbar

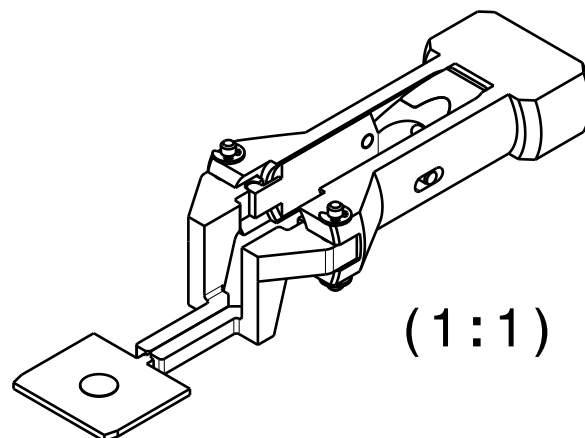
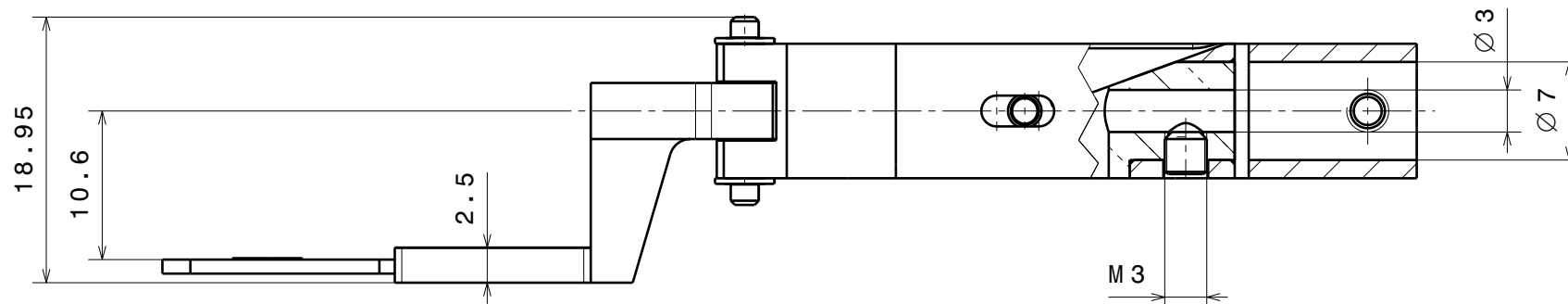
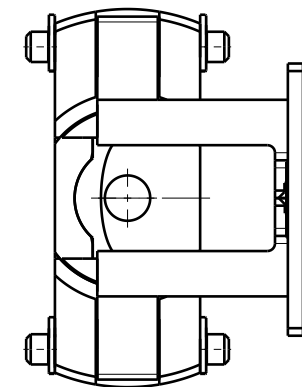
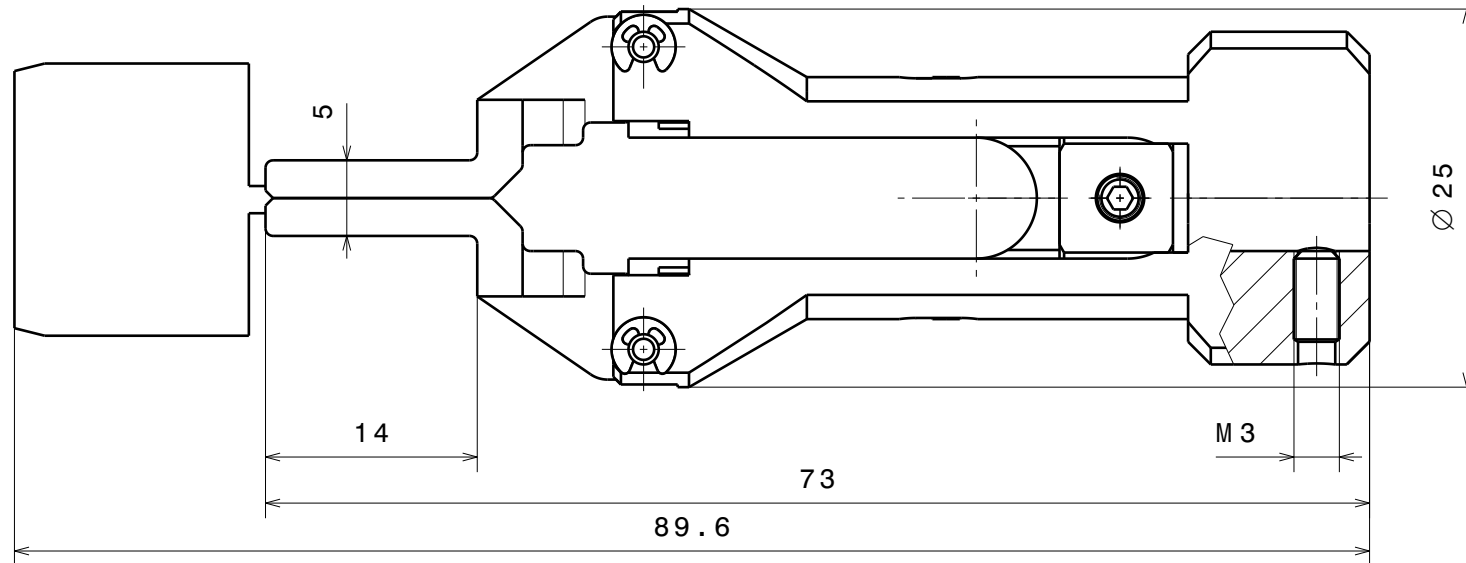
Bakeout Temperature *

150°C max.

Jaw Opening

15.4°





(1:1)

Material:		Nennmass	über	1	6	30	100	300	1000
Greifzange für JTSPM			bis	6	30	100	300	1000	2000
PGWMS-JTAFM-3-A001		Toleranz	±	0.05	0.1	0.3	0.5	0.8	1.2
		Massstab	gezeichnet	D.Rechsteiner					
		2:1	Datum	17.03.10					
			geändert	11.6.13 UM					
			PGWMS-JTAFM-3-						
Ferrovac GmbH		Rev. C	A001 1/4						
CH-8050 Zürich									

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