

Introduction

This pincer grip fits to all M-RMJ, M-RMD, M-RMJG and M-RMDG dual shaft sample transporters. You can fetch a wafer from a parking position or from a storage stack. FKM O-rings in the pincer jaws ensure a firm grip while at the same time preventing the wafer from being scratched. The opening/closing of the pincer is done with approximately three-quarter turn of the outer magnet assembly of the sample transporter.

Description	Part Code
Pincer for wafer handling	M-PGRMWAF

Specifications:

Materials

Stainless Steel 1.4301 (304L)
CuBe2
PEEK
FKM

Vacuum Range

atm to 1×10^{-11} mbar

Bakeout Temperature *

150°C max.

Suits Wafers

2-6 Inches (50.8-152.4mm) Dia.

