

Report of appearance change of the electric gripper manufactured by Parker TAIYO

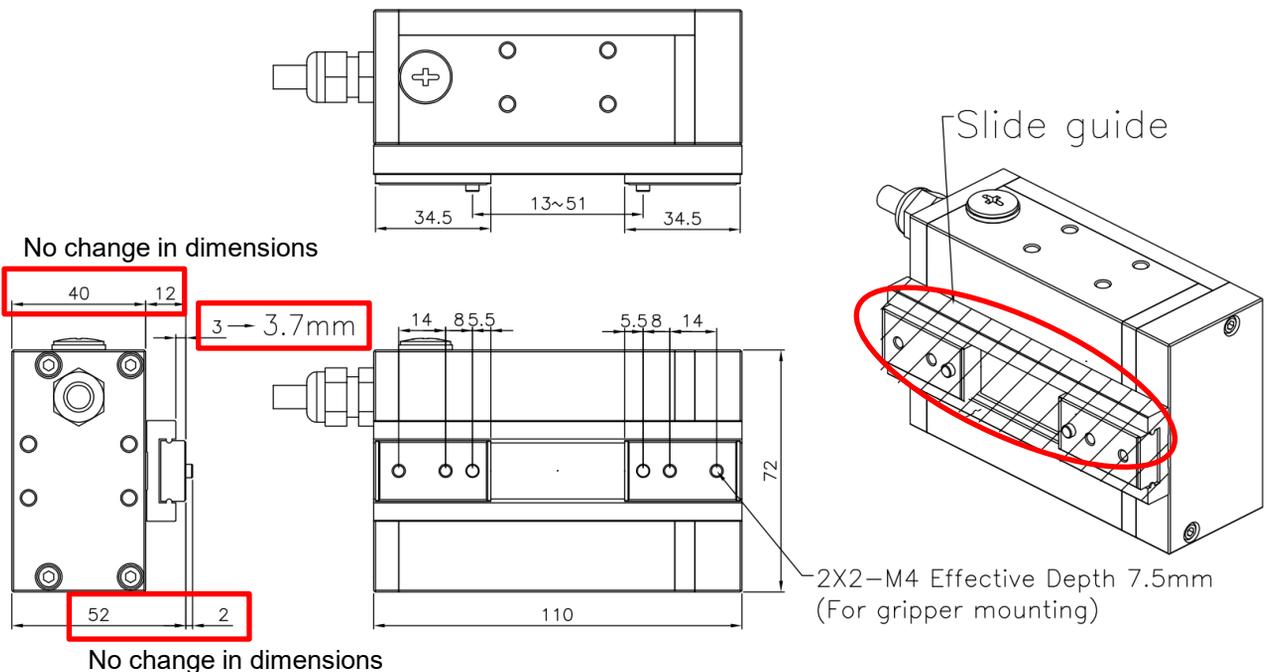
■ Date of issue
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■ Applicable models
MELFA F/FR series

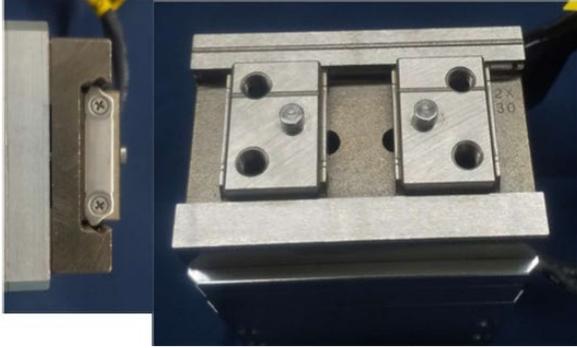
Thank you for your continued support of Mitsubishi Electric industrial robot "MELFA".
The slide guide of the electric gripper will be changed.

1. Appearance change of slide guide (4F-MEHGR-04)

The dimensions of the slide guide used in the electric gripper will be changed.
The height of the slide guide will be changed from 3 mm to 3.7 mm. However, there will be no change in the overall dimensions of the electric gripper.
There will also be no changes in the finger mounting pitch or the operating range.



2. Appearance comparison of slide guide



Slide guide manufactured



Slide guide manufactured

The metal color of the slide guide will change, but there will be no change in performance.
Note) The photo above shows a representative model.

List of target models

Mitsubishi Electric model	Parker TAIYO model
4F-MEHGR-01	ESG1-SS-2005-5N-11XW 107-M
4F-MEHGR-02	ESG1-SS-2010-11XW 107-M
4F-MEHGR-03	ESG1-SS-2815-11XW 107-M
4F-MEHGR-04	ESG1-FT-2840-11XW 109-M

3. Reason for the change

The slide guide manufactured by Nippon Bearing has been discontinued and will be replaced with a slide guide manufactured by THK.

4. Schedule

This change will be implemented as the stock runs out.