

## Product



### No. 1 Position

**The new standard in small parts handling**

See MPG-plus basic version

## Product features

### Unique Selling Points:

- ✓ See MPG-plus basic version

### Further Features:

- ✓ Replacement accuracy
- ✓ Clamping center – eccentricity
- ✓ Equal height – gripper height

## Market and Competitors

### Key Competitors:

- ✓ Sommer: MGP and GP100 series
- ✓ Festo: HGP
- ✓ SMC: MHZ
- ✓ Afag: UG and PG
- ✓ Röhm: RPM

### Advantages towards competitors:

- ✓ Higher accuracies

## Cost Effectiveness / Customer Benefits

### Customer Benefits:

- ✓ See MPG-plus
- ✓ Plug-in and Play at max. accuracy
- ✓ Equal height if several grippers are fastened next to each other on a plate
- ✓ Parallelism of the fingers to the mounting surface  
... therefore no/lower maintenance, retrofitting, and product launch costs, if the grippers are replaced

Questions about the product? Your contact person is M. Nagel (+49 - 7133 - 103 - 2561)

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## Technical Data / Functions

### Technical data:

- ✓ See MPG-plus basic version

### Complementary Products:

- ✓ See MPG-plus basic version

## Industries and Applications

### The MPG-plus particularly convinces in the following industries

Wherever the MPG has convinced

- ✓ Handling and assembly technology
- ✓ Electrical industry
- ✓ Pharmaceutical industry
- ✓ Small parts handling

### Applications:

- ✓ Handling of small parts
- ✓ Equipping of THT boards
- ✓ Assembly of syringes
- ✓ Pick & Place of packed lipsticks
- ✓ Automated sorting of loose parts

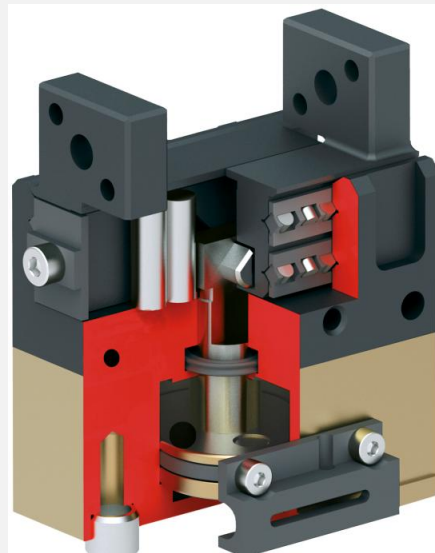
## Additional information

In the field of small parts handling the requirements on smaller tolerances are increasing (e.g. in connection with eroded top jaws). The customers require exact tolerances for example with regard to the clamping center, equal height, replacement accuracy, etc. of grippers.

In the past, we have offered numerous customer-specific grippers. Due to this variant, we see the potential of expanding our market leader position with standard grippers.

(AFAG offers the PG series here for appr. 800 EUR /pc)

## Cross Section



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