

Modification with dust cover

Mounting of additional covers protects the internal components, especially the base jaw guides, against contamination and dust in the environment.

Application:

- In contaminated and dusty environments

Additional benefits	Additional expense
- Improved resistance of the gripper in contaminated environments - Longer life	- Additional intermediate jaws, intermediate covers, covers and cover plates are needed and must be installed



Note:

- The dust-proof version guarantees no protection against humidity
- It is generally recommended to operate the gripper with sealed air (max. pressure 1 bar)
- Available as a standardized option for the series PGN-plus and PZN-plus

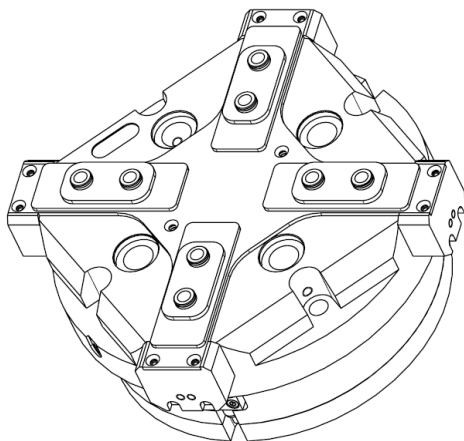


Figure 1: 4-finger gripper with dust cover modification



Figure 2: Gripper with dust cover under operating conditions