



## Option 1

- FIPA advises you and supplies the gripper components required
- You plan and build the gripper system yourself



## Option 2

- FIPA handles the planning using 3D CAD and supplies all components and detailed assembly instructions
- You assemble the system



## Option 3

- FIPA plans and implements the complete system according to your requirements
- The system is delivered completely assembled and pre-configured



■ Headquarters  
● Subsidiaries

FIPA has the know-how you need.  
Represented worldwide by subsidiaries  
and experienced partners.

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Advising  
Planning  
Implementing

# Gripper Assembly

**FIPA**  
challenge accepted

# FIPA GRIPPER ASSEMBLY

## ALL COMPONENTS FOR END-OF-ARM-TOOLING (EOAT)

Information on all  
FIPA products  
can be found at  
[www.fipa.com](http://www.fipa.com)



### Extrusion system | Framing

Forms the basis of the FIPA gripper systems and provides a high level of stability and flexibility while maintaining low weight.



### Gripper components

FIPA offers a wide range of gripper components for the precise removal of injection moulded parts. We produce customised jaws for efficient handling solutions.



### Sprue grippers

FIPA offers an extensive range of grippers with high holding force for the safe removal of components and gates. The grippers are characterised by reliability and a long service life due to their sturdy design.



### Quick-change systems

Safe connection between robot and FIPA EOAT, even at high loads and frequent changes of the End-of-Arm-Tool. Minimal downtime.



### Air nippers

Extensive range of manual or automatic air nippers allows for correct matching of the nipper to your application. Suitable blades for trimming flashing, gates or sprues.



### Accessories

Wide range of flexible hoses or cables. Functional screw and plug connections for perfectly fitted connections.



### Gripper arms

Gripper arms are used for the fixing and integration of gripper components or vacuum cups into the FIPA gripper system. They are highly functional, reliable and offer maximum assembly flexibility.



### Vacuum cups

Vacuum cups and gripper components can be used in a similar way for the removal of injection moulded parts. Temperature-resistant cup materials which are PWIS-free and do not leave residual marks.