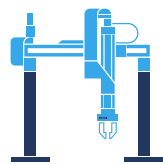


Equipped by  
**SCHUNK**



Superior Clamping and Gripping



## **SCHUNK Gripper for Small Components EGI**

Sensitive, electric gripper for  
small components with the simplest  
commissioning on the market

# SCHUNK Gripper for Small Components EGI with long Stroke

Smart, robust, and maximum degree of flexibility. The EGI gripper for small components from SCHUNK, the competence leader for gripping systems and clamping technology, is a convenient mechatronic gripper for demanding and multi-variant handling tasks in the field of electronic, pharmaceutical, and laboratory applications. Due to the integrated intelligence, even compliant components that are sensitive to deformation or fracture, can be handled gently.



**Sizes**  
40 .. 80



**Weight**  
1 .. 1.6 kg



**Gripping force**  
25 .. 100 N



**Stroke per finger**  
40 .. 57.5 mm



**Workpiece weight**  
up to 0.5 kg

## The Advantages at a Glance

- + Long and freely programmable stroke**  
for gripping a broad range of workpieces
- + Gripping force adjustment**  
for allowing delicate gripping of sensitive workpieces
- + Certified communication interfaces PROFINET, EtherNet/IP, and EtherCat**  
for the integration of high-performance applications, and for control and recognition of the gripper position, gripping force or the closing speed
- + Active maintenance of the gripping force**  
for the almost complete maintenance of the gripping force in the event of a voltage drop
- + Integrated web server**  
for parameterization, commissioning, and diagnostics with any standard web browser
- + Full integration of the control and power electronics**  
for direct control of the gripper without an additional controller
- + High robustness**  
for trouble-free use in industrial applications

[schunk.com/egi](https://schunk.com/egi)



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