

## **G501 Pneumatic Pincer Grips**

Rated to 1 kN (225 lb)

Model G501	
Clamp Force	2 kN (450 lb) at 100 psi (max 232 psi)
Maximum Tensile Load	1 kN (225 lb) at 100 psi (max 232 psi)
Length	Jaw 5 mm (0.2 in) deep
Opening	0 to 6 mm (0.24 in)
Clamp Area	5 x 5 mm (0.2 in x 0.2 in)
Width	Jaw 5 mm (0.2 in wide)
Clamping Jaws	Pyramid jaws (serrated), 0.8 x 45 deg.
Temperature Range	0° C up to +70° C Further temperature ranges upon request
Body	Aluminum, anodized
Pneumatic Connection	1/8 in internal thread

G501 Pneumatic Pincer Grips are engineered to grip small components and test samples. These grips can deliver high and low forces for your application. G501 includes a 15.9 mm female cup adapter with a hole for an 8mm diameter cross pin.

- Designed to requirements several models available
- Serrated jaws
- Delivers high force in compact form
- ideal for small samples



G501 pull out force test of an electronic terminal connector



