

# 2-JAW PARALLEL GRIPPERS

## GPP1108CO-00-A

### ▶ PRODUCT ADVANTAGES



#### "Cost-effective"

- ▶ Parallel gripper with an unbeatable price/performance ratio
- ▶ Gripper jaw set and fixation material included
- ▶ Can be configured for spring opening or spring closing
- ▶ One installation size, three strokes: 4, 8 and 16 mm per gripper jaw
- ▶ Gripping force of 100 N
- ▶ Service life of up to 2 million cycles

### ▶ TECHNICAL DATA

Operating pressure max.	6 [bar]
Operating pressure min.	2 [bar]
Operating temperature	5 ... +60 [°C]
Operating temperature max.	+60 [°C]
Operating temperature min.	5 [°C]
Weight	0.17 [kg]
Gripping force in closing or opening	100 [N]
Grip force in grip direction min.	100 [N]
Grip direction	Außen- / Innengreifen
Stroke per jaw	8 [mm]
Protection to IEC 60529	IP30
Travel time in gripping direction	25 [ms]
Repetition accuracy +/-	0.05 [mm]
Permissible weight per jaw max	0,10 [kg]
Air volume per cycle	2.7 [cm <sup>3</sup> ]