

Parallel and Angular Grippers

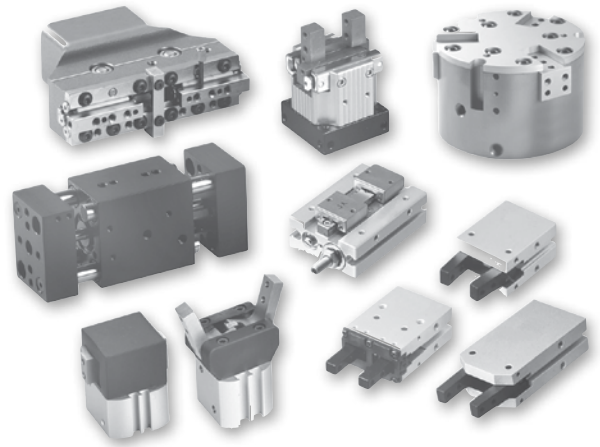
- Miniature
- Precision
- High force
- Long stroke
- Heavy duty
- Compact
- Clean room
- Locking

Common Options














- Sensors
- Dust covers
- Stroke adjuster
- Alternate seals
- Clean room

Specifications

- Stroke Ranges: to 6.0 inches
- Grip Forces: to 2800 lbs
- Operating Characteristics:
 - Single acting
 - Double acting
 - Spring open or closed



Parallel Grippers

	Series	Max. Strokes	Total grip force (lb)	Clean room	Spring open	Spring close	Synch	Non-synch	Reed hall	Prox	High temp seals
	GPR	10-20 mm	11-46							S	
	GPCR	4-14 mm	6-51		O					S	
	P5G-HPM	0.13-0.25 in	22-43	O	O			X			O
	P5G-HP (mini)	0.16-0.25 in	25-35				X				
	P5G-HP	0.25-1.50 in	35-694				X			S	
	GPT	0.625 in	46-86				X		S	S	O
	P5G-AP	5.3-17.9 mm	31-208		O	O	X		O	O	O
	GPEL	16-22 mm	10-27					X		S	
	GPD L	16-80 mm	10-65				X			S	
	P5G-HPL	0.25-1 in	25-33	O			X	O	S		O
	P5G-HP-P	0.5-3.0 in	23-498				X			S	O
	GPK	24-50 mm	20-90				X			S	
	P5G-HPW	0.75-4.50 in	45-450				X	O		S	O


X = standard
 O = optional
 S = order separately

Please reference CD for ordering and specification information.









B
 Grippers
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Three Jaw Grippers

	Series	Strokes	Total grip force (lb)	Dust cover	Spring open	Spring close	Synch	Non-synch	Reed hall	Prox	High temp seals
	P5G-HPC	0.3-1.38 in	80-2800					X	S		O

Angular Grippers

	Series	Max. Stroke	Total grip force (lb)	Dust cover	Spring open	Spring close	Synch	Reed hall	Prox	High temp seals
	GVC	30°	1.25 - 36				X		S	
	GAA	30°	2.7 - 6.3				X	S	S	O
	P5G-HA	30°	11 - 134				X	S		O
	P5G-AA	30°	17.4 - 198			O	X	S	O	O
	P5G-HA	12°	62 - 220				X		S	O
	GVH	180°	5 - 54				X		S	
	GAW	180°	2.7 - 6.3				X	S	S	O
	P5G-AW	180°	14 - 65			O	X	S	O	O

X = standard
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B

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Sensors

For sensors see Catalog 1900-2/US.



Please reference CD for ordering and specification information.