GP-400

* ALL MTG. HOLES 1-1/2 DIA. MIN. THREAD DEPTH.

Stroke: 2.50 in.(83.5 mm)

Gripping Force - Closing: 503.5 lbs.(228.4 kgf)
Gripping Force - Opening: 636.2 lbs.(288.7 kgf)

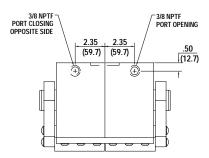
Gripping Force: @ 100 PSI(6.8 bar)

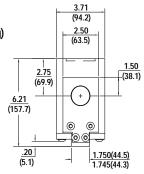
Approximate Weight: 28.5 lbs.(12927.38 g)

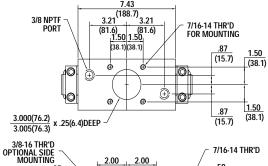
Operating displacement. in(cm): 17.671 (289.6)

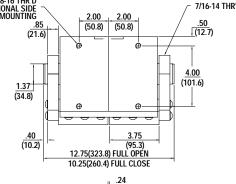
Maximum Operating Pressure: 250 PSI(17.0 bar)

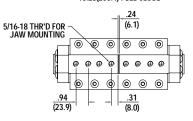
OPTIONAL SIDE PORTING











15.25 (387.4)

GPL-400

Stroke: 6.00 in.(152.4mm)

Gripping Force - Closing: 503.5 lbs.(228.4 kgf)

Gripping Force - Opening: 636.2 lbs.(288.7 kgf)

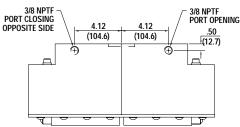
Gripping Force: @ 100 PSI(6.8 bar)
Approximate Weight: 39.88 lbs.(18089.20

Approximate Weight: 39.88 lbs.(18089.26 g)
Operating displacement. in(cm): 42.411(695.0)

Maximum Operating Pressure: 250 PSI(17.0 bar)

4.96 (126.0) 3/8 NPTF 7/16-14 THR'D PORT FOR MOUNTING ALL MTG. HOLES 1-1/2 DIA 1.50 1.50 MIN. THREAD DEPTH. (38.1)(38.1 (15.7) 1.50 (38.1) 0 0 \oplus ⊕ 0 1.50 .87 (15.7) (38.1) 3.000(76.2) 3.005(76.3) x .25(6.4) DEEP 4.25 (108.0) 4.25 (108.0) (69.9) 2.50 (63.5) 7/16-14THR'D .50 (12.7) 2.00 2.00 (50.8) (50.8) 3/8-16 THR'D OPTIONAL SIDE MOUNTING 2.75 (69.9)4.00 6.21 T 1.50 (101.6)(157.7) (38.1) .20 5.50 .85 1.750(44.5) 1.745(44.3) (139.7) (21.6) (10.2) 18.95(481.3) - FULL OPEN .40 (10.2) 12.95(328.9) - FULL CLOSED 5/16-18 THR'D FOR JAW MOUNTING (6.1) 0 0 0 <u>ه</u> 0 (o) 0 Φ ⊕ 0 0 0 0 **o** 0 .37 1.19 (30.2)

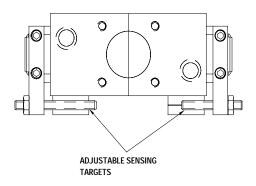
OPTIONAL SIDE PORTING

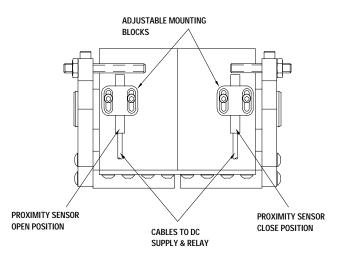


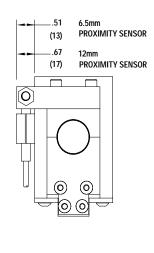


PROXIMITY SENSORS

400 Series Parallel Grippers







Specifications & Dimensions

Model		
	6.5 mm/DC	12 mm/AC
Voltage Range	10-60VDC	90-130VAC
Output	Sourcing (PNP)	N.O.
	Sinking (NPN)	N.C.
Operating Temperatures	-14 F - +158 F	-14 F - +158 F
Shielded	Yes	Yes
Overload Protected	Yes	NO



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http://www.grippers.com

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