Crown Thruster
ML# 302190

BENEFITS

- Three, 20 mm diameter bore built cylinders provide the thrustermotion.
- Stroke is 1.12 inches
- Piston rods are 3/8 diameter
- Guide shafts are 8 mm diameter
- Weight is 2.37 lbs.
- Designed and manufactured by PHD, Inc. USA - Over 50 years of automation solutions experience.
- Local/Worldwide Sales, Service, and Support
- Other standard and custom products are available for your automation requirements.

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DIMENSIONS: CROWN THRUSTER - ML# 302190

- CLEARANCE FOR MOUNTING SHAFT
- Ø 3/8 PISTON ROD
- Ø 6.150
- Ø 3.608
- 6X 10-32 PORT
- 6X 8-32 UNC X.328 MIN FROM OPP SIDE
- 3X .315

- ACTUATOR RING
- WIRE CLEARANCE THIS AREA ONLY
- 2X PHD 6350 MAGNETORESISTIVE SWITCH (NOT INCLUDED WITH UNIT)
- 3X TC FLUOROPOLYMER COMPOSITE BUSHINGS
- 3X 8mm GUIDE SHAFT
- 3X Ø 3/8 PISTON ROD
- 3X BLOCK-V (U CUP) ROD SEALS
- 3X SHOCK PAD (EXTEND)
- 6X BLOCK-V (U CUT) PISTON SEALS
- 3X 20mm BORE
- RING WASHERS
- 2.050 THIS AREA ONLY

- CLEARANCE FOR 5/16 WRENCH
- WIRE CLEARANCE THIS AREA ONLY
- SEE SECTION Z-Z

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