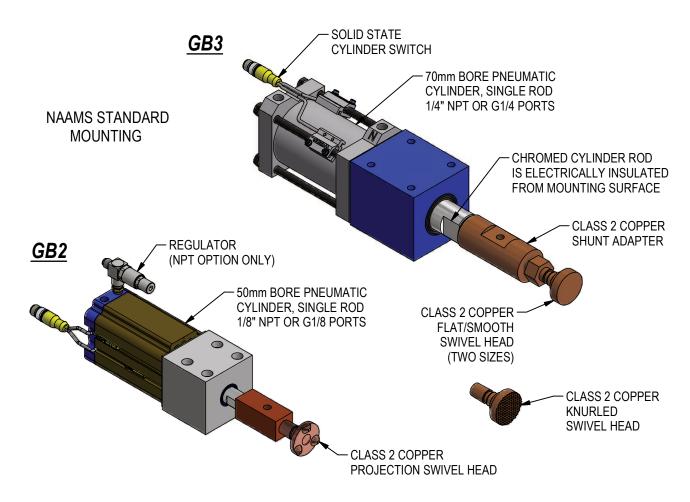


GROUND BLOCK RETRACT CYLINDERS

FOR ALL MIG & ARC WELDING APPLICATIONS IN FIXTURES, TRUNIONS, AND DIAL TABLES. INSULATED GROUND BLOCK CYLINDERS ARE IDEAL FOR SINGLE-POINT WELDING.

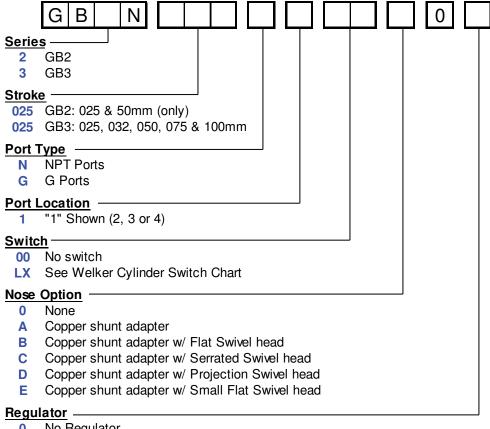


- THE GB SERIES GROUND BLOCK CYLINDERS PRODUCE A CONSISTENT PRESSURIZED GROUND, EVEN AFTER SIGNIFICANT ELECTRODE WEAR, BY SHORT-STROKING THE CYLINDER 10mm. INCREASES WELD CONSISTENCY.
- RETRACTABLE GROUND BLOCKS ALLOW EASY PART REMOVAL OR TRANSFER.
- FITS STANDARD #2MT SWIVEL FOOT GROUND BLOCKS. BI-DIRECTIONAL BODY MOUNTING;
 FLOOR OR REMOTELY MOUNTED. LUBRICATION-FREE DESIGN.
- INEXPENSIVE COMPARED TO MACHINED GROUND BLOCKS.
- RATED FOR 10,000 AMPS, MAX 30,000 AMPS

REV 12/4/17

ORDERING INFORMATION

NOTE: ALL BOXES MUST BE FILLED IN FOR A COMPLETE PART NUMBER



- No Regulator
- Regulator: For NPT ports only (GB2 only) Minimum output force is 45lbf @ 16 PSI

** A minimum of 10mm stroke to go is recommended for all applications.

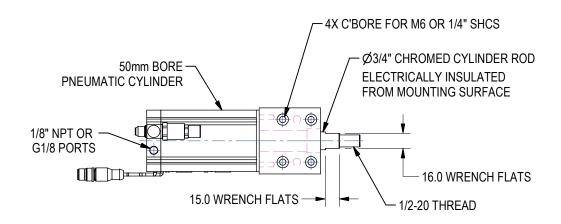
	Switch Option	Part Number	Manufacturer	Description
Cylinder Switches	L3	SWITCH L3 L3 sw itch is weld field immune, comparable to World Sw itches	Welker	4-Wire, 4-Pin, DC (PNP) M12 X 1 Quick Disconnect
	L5	MK5113 (This is a single sensor switch: 2 switches are installed per cylinder)	ifm Efector	3-Wire, 4-Pin, DC (NPN) M12 X 1 Quick Disconnect

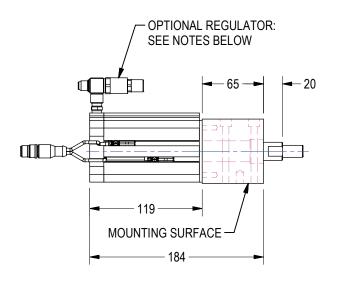
Standard Switch Option - All other options may affect price and delivery

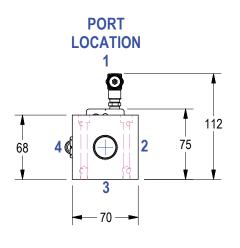
(DO NOT SCALE DRAWING)

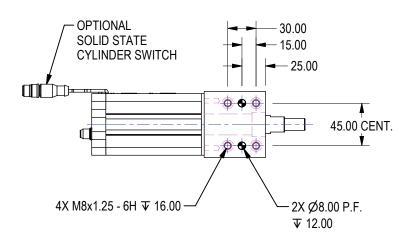


GB2 DIMENSIONS









APPROX. WEIGHT: 6.2 LBS

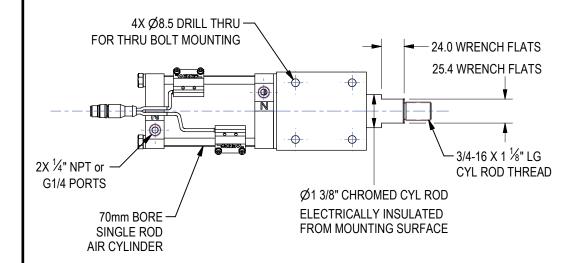
REGULATOR NOTES:

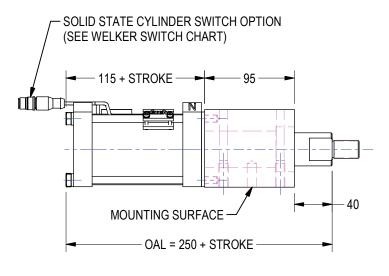
- 1. FOR NPT OPTION ONLY
- 2. MINIMUM OUTPUT FORCE IS 45lbf @ 16 PSI

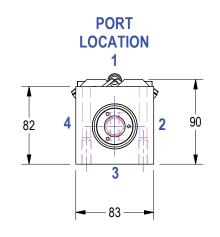
SHEET 3

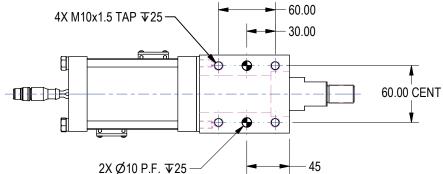


GB3 DIMENSIONS









UNIT WEIGHTS**				
WEIGHT				
11.5 LBS				
11.5 LBS				
12.5 LBS				
13.0 LBS				
13.5 LBS				

**WEIGHTS SHOWN ARE APPROXIMATE AND WILL VARY WITH OPTION SELECTION.

SHEET 4

(DO NOT SCALE DRAWING)



