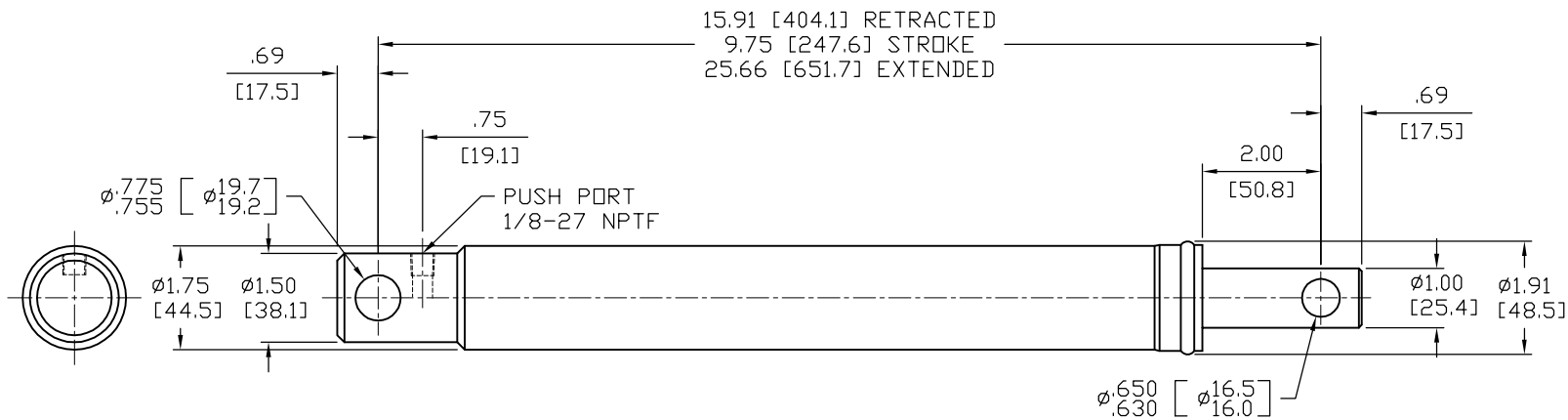



MAXIMUM WORKING PRESSURE: 5000 PSI [345 BAR]
 BORE DIAMETER: 1.50 IN [38.1]
 ROD DIAMETER: 1.00 IN [25.4]
 PUSH AREA: .79 SQ IN [5.1 SQ CM]
 MAXIMUM PUSH FORCE: 3,950 LBS [1792 KG]
 VELOCITY FUSE SETTING: 1.1-1.4 GPM [4.2-5.3 LITER/MIN.]
 (AT 70°F [21°C] MIL-H-5606 OR EQUIVALENT VISCOSITY RANGE
 OF 100-120 SSU)

RECOMMENDED FLUID: PER MIL-H-5606 OR EQUIVALENT
 RECOMMENDED TEMPERATURE RANGE: -30°F TO 130°F [-34°C TO 54°C]
 THIS CYLINDER IS EQUIPPED WITH A FLOW RESTRICTION BEARING
 AND A SELF LOCKING FEATURE.
 PAINT BLACK PER PP1199029.



UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS
 ARE NOMINAL AND MAY VARY DUE TO MANUFACTURING
 TOLERANCES AND ASSEMBLY TOLERANCE STACK-UP.

△	TO CURRENT PRODUCTION ECO 331863 DK 10/18/04
△	REL DWG TO PRODUCTION ECO 31852 DK 08/13/04
F	30842 2/06/96

SPECIFICATIONS		DIMENSIONS IN BRACKETS ARE IN [MM]		REV.	CHANGES ECO#/DATE/INITIAL
MAT'L.: SEE BOM		125 <div>FINISH UNLESS SPECIFIED</div> <div>$R_a \mu$ [Rμm]</div>			
<div>DRAWING STANDARDS per ASME Y14.5M-1994</div>		<div></div>		<div>POWER-PACKER.</div> <div>A UNIT OF ACTUANT, INC.</div>	
		ALL ANGULAR DIMENSIONS ARE ±1° UNLESS SPECIFIED		TITLE: CYLINDER ASSEMBLY	
WHERE USED: (REF)	MODEL (REF)	SCALE 1:2	DO NOT SCALE DRAWING	PART NO. CA10107301	
		DR. DK	DATE 08/13/04		
DOS FILE		DRWG. SIZE	CH. DATE		
CA10107301		B	APP'D. DATE		

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