

VELOCITY FUSE SETTING: 1.1 TO 1.4 G.P.M
[4.2 - 5.3 LITER/MIN.] (AT 70°F[21°C],
MIL-H-5606 FLUID OR EQUIV, VISCOSITY
RANGE OF 100-120 SSU)
MAXIMUM OPERATING PRESSURE - 5000
P.S.I [344.8 BAR]
RECOMMENDED OPERATING TEMP.
RANGE: -30° TO 130°F (-34° TO 54°C)
RECOMMENDED FLUID IS MIL-H-5606
OR EQUIV.

EFFECTIVE AREAS

PUSH- 1.77 SQ.IN [1106.3MM SQ.IN]
PULL- 1.33 SQ.IN [831.3MM SQ.IN]

MAXIMUM FORCE

PUSH- 8850 LBS. [4013 KG]
PULL- 6650 LBS. [3015 KG]

CYLINDER TO BE FILLED WITH MIL-H-5606
(OR EQUIVALENT) FLUID.

PAINT SPECIFICATION: BLACK PER PP1199029

SERVICE KIT: KC1526

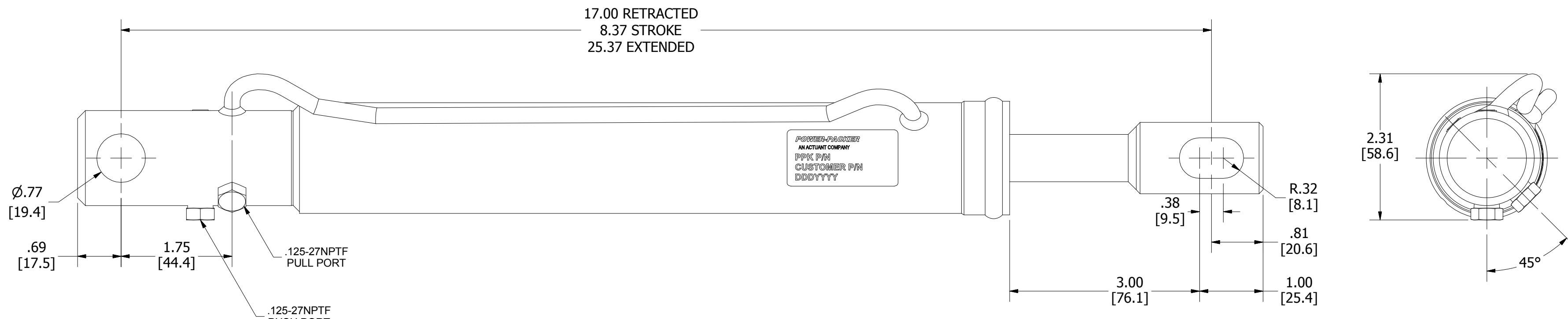
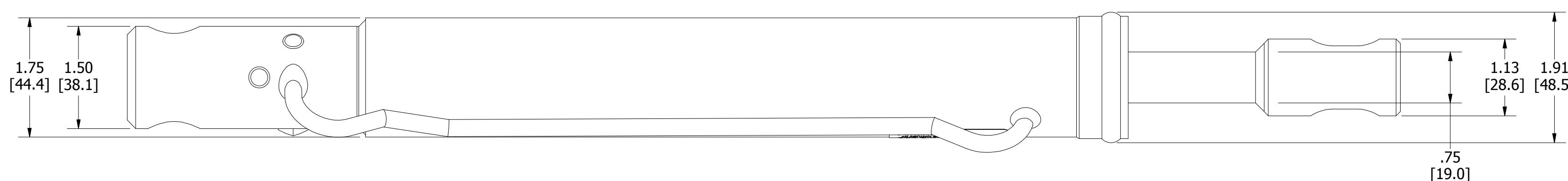
CAUTION:

THIS CYLINDER IS EQUIPPED WITH A VELOCITY FUSE LOCKING DEVICE IN BOTH THE PULL AND PUSH MODES. THE VELOCITY FUSE HAS BEEN PRESET TO ACTUATE BETWEEN 1.1 GPM AND 1.4 GPM WHEN CYLINDER IS TESTED WITH MIL-H-5606 OR EQUIVALENT WILL CHANGE THE VELOCITY FUSE ACTUATION POINT AND MAY RESULT IN IMPROPER OPERATION OF THE CYLINDER.

REVISION HISTORY				
REV	DESCRIPTION	ECO	DATE	BY
OP	UPDATED DRAWING	12-030-01	11/11/13	KG
OQ	UPDATED CUSTOMER P/N	12-030-02	02/20/14	JJH



POWER-PACKER
AN ACTUANT COMPANY
PPK P/N
CUSTOMER P/N
DDDDYYYY



DESCRIPTION		REVISION		TOLERANCES		DRAWN BY	
CYLINDER ASSEMBLY 1.50 BORE .75 ROD 8.37 STROKE NPT							
MATERIAL		CRITICAL		ALL DIMENSIONS ARE REFERENCES UNLESS OTHERWISE SPECIFIED		DATE: 11/16/2006	
SIZE	PROJECTION	LEGEND	REVISION	TOLERANCES		DATE	BY
C						11/11/13	KG
						02/20/14	JJH
						12-030-01	
						12-030-02	

DESCRIPTION		REVISION		TOLERANCES		DRAWN BY		PART NUMBER		REV.	
CYLINDER ASSEMBLY 1.50 BORE .75 ROD 8.37 STROKE NPT											
MATERIAL		CRITICAL		ALL DIMENSIONS ARE REFERENCES UNLESS OTHERWISE SPECIFIED		DATE: 11/16/2006		PART NUMBER		REV.	
SIZE	PROJECTION	LEGEND	REVISION	TOLERANCES		DATE	BY	ECO #			
C						11/11/13	KG	12-030-01			
						02/20/14	JJH	12-030-02			

POWER-PACKER
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