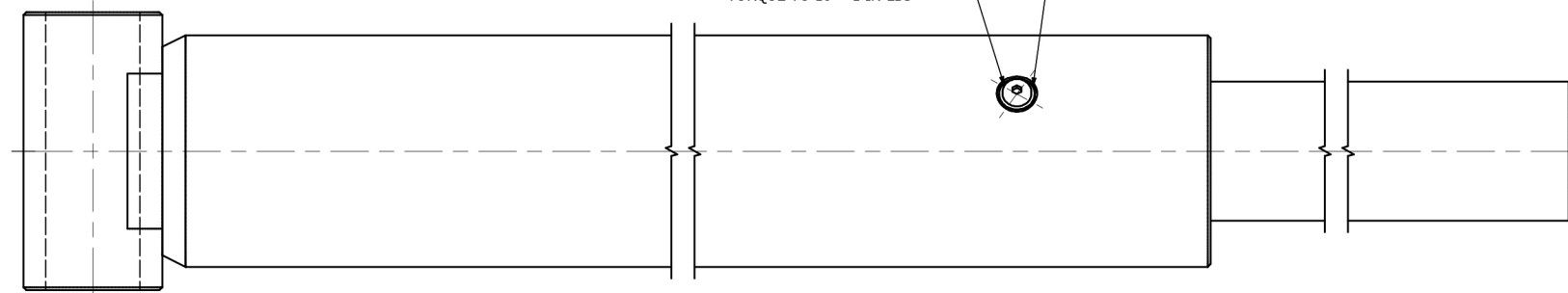


AIR BLEED SCREW  
#8-32UNC-2B BH SOCKET HEAD CAP SCREW  
TORQUE TO 10 ± 1 IN-LBS

STAT-O-SEAL #8



NOTE: 1. PAINT PRIMER PER ENERGY SPECIFICATION ES0143

2. CYLINDER MUST BE OILED TESTED

### CYLINDER RATING

CYLINDER PRESSURE RATING	2,500 PSI
OPERATING TEMPERATURE RANGE	-40° F TO 200° F
MINIMUM STRUCTURAL SAFETY FACTOR	2:1
MINIMUM WALL BURST PRESSURE	13,650 PSI
MAXIMUM RECOMMENDED ROD SPEED	100 FT/MIN
MINIMUM RECOMMENDED ROD SPEED	5 FT/MIN
*** ROD SPEEDS UNDER 5 FT/MIN MAY CAUSE SEAL NOISE DUE TO STICK/SLIP	
RECOMMENDED MAXIMUM COLUMN LOAD AT FULL EXTENSION WITH 2:1 SAFETY FACTOR, NO SIDE LOAD, PINNED ENDS AND NO INTERMEDIATE BRACING	17,700 LBS

SEAL KIT: 21170X

PINS: NOT FURNISHED

DO NOT SCALE PRINT		Weight: 25.9 lbmass	01
UNLESS OTHERWISE SPECIFIED LETTERS AFTER DIMENSIONS DEFINES TOLERANCES AS FOLLOWS:		THIRD ANGLE PROJECTION	
A +/- 0.0005	G +/- 0.010	Material:	
B +/- 0.0005	H +/- 0.020	HT Treat:	
C +/- 0.0005	J +/- 0.030	Finish:	
D +/- 0.001	K +/- 0.060	Drawn by:	Date:
E +/- 0.002	L +/- 0.125	Checked by:	Date:
F +/- 0.005	ANGLE +/- 2'	Approved by:	
		M.K.	7/18/2023

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