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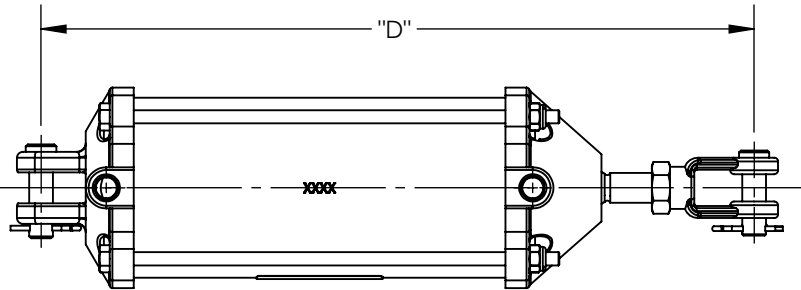
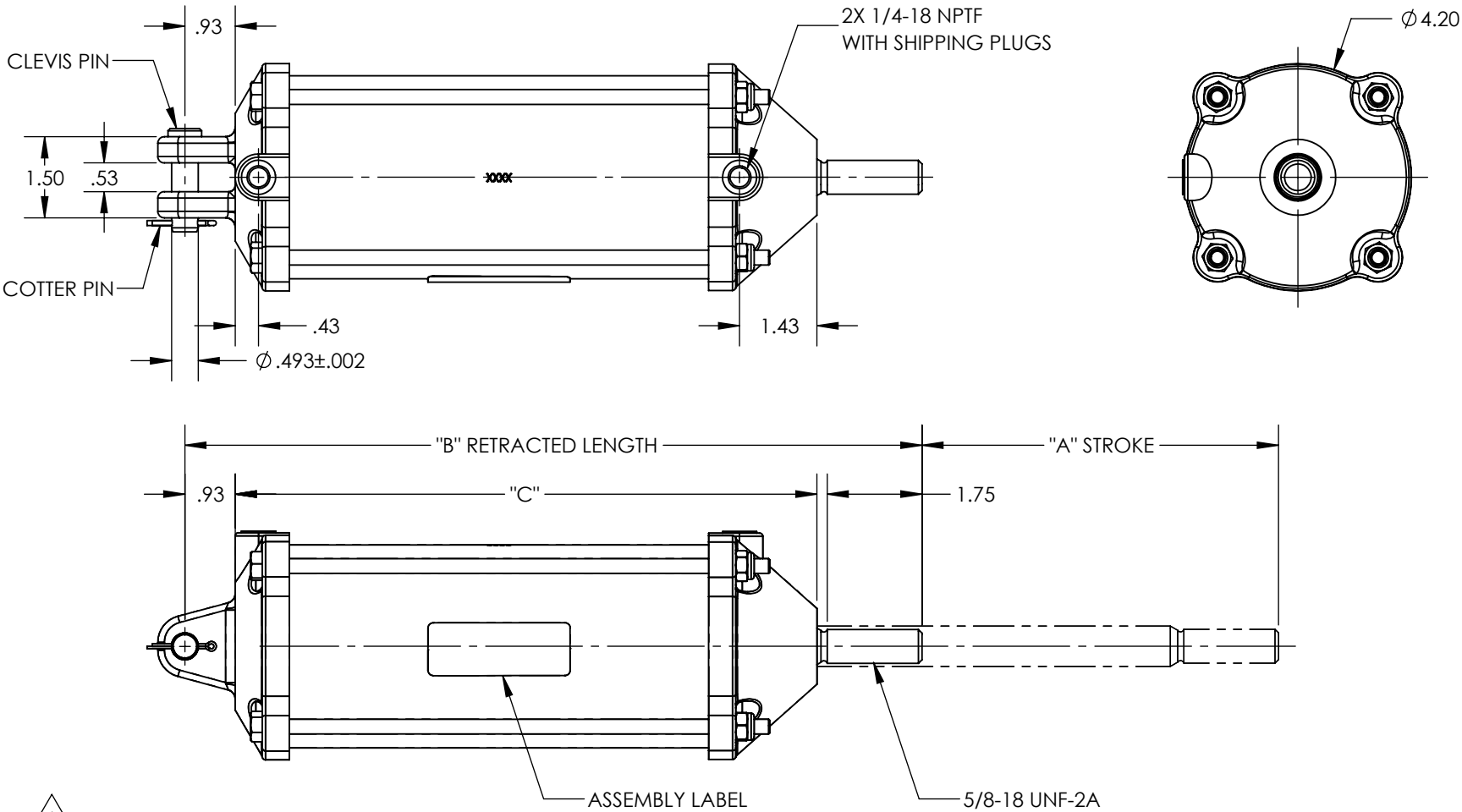
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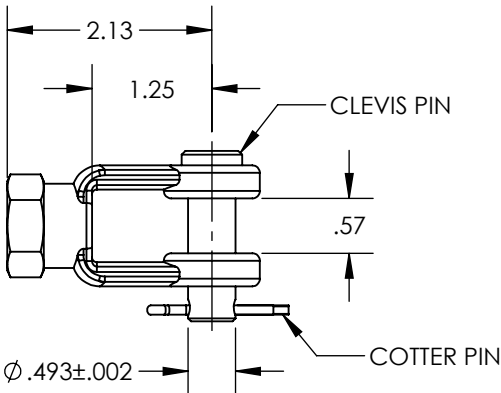
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- NOTES:
- 1. APPLICABLE STANDARDS/SPECIFICATIONS:
ASME Y14.5M-1994, DIMENSIONING AND TOLERANCING
ASME Y14.38-1999, ABBREVIATIONS
 - 2. COMPONENT OR ITEM TO BE COMPLIANT WITH THE MOST
CURRENT REVISION OF THE RoHS / Wee DIRECTIVE FOR
THE REDUCTION OF HAZARDOUS SUBSTANCES AND MATERIALS.
 - 3. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
 - 4. TABLE PRINT: CYLINDER OPTIONS TO BE SELECTED BASED ON CORRESPONDING PART NUMBER IN TABLE.

REV	DATE	EC #	DESCRIPTION	DRAWN	CKD
A	2019-04-12		ORIGINATED	NR	CED
B	2024-03-07	2368	CUSTOMER PRINT P/N WAS TRB3.50X6.00. ADDED TRB3.50X10.00.	NR/NAS	CED
C	2024-03-15	2371	TRB3.50X8.58 WAS TRB3.50X8.00.	NAS	CED
D	2024-07-26	2381	TRB3.50X6.58 WAS TRB3.50X6.00. TRB3.50X10.58 WAS TRB3.50X10.00.	NAS	CED
E	2025-01-28	2397	ADDED TRB3.50X6.00, TRB3.50X8.00, TRB3.50X10.00, AND CLEVIS OPTIONS	NR	CED



SCALE 1 : 4



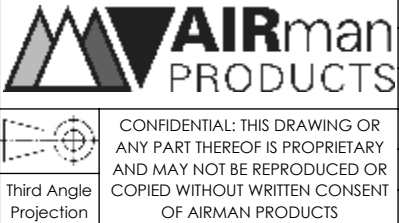
CLEVIS TYPE C1
SCALE 1 : 2

FUNCTION	3.5 INCH BORE
ROD DIAMETER	.75 INCHES
MECHANICAL MATERIALS	ALUMINUM BODY
SEALS	LOW TEMP. NITRILE
MTG STYLE	CLEVIS AND THREADED ROD
ASSY LUBRICATION	HEAVY TRANSPORT SILICONE
TEMP	-40 TO 180°F
FILTRATION	40 MICRON REQUIRED
PRESSURE RANGE	MIN: 0 PSI MAX: 150 PSI

ASSEMBLY P/N	LENGTH				CLEVIS STYLE
	"A"	"B"	"C"	"D"	
TRB3.50X6.00	6.00	13.61	10.74	N/A	N/A
TRB3.50X6.00-C1	6.00	13.61	10.74	14.86	C1
TRB3.50X6.58	6.58	13.61	10.74	N/A	N/A
TRB3.50X6.58-C1	6.58	13.61	10.74	14.86	C1
TRB3.50X8.00	8.00	15.61	12.74	N/A	N/A
TRB3.50X8.00-C1	8.00	15.61	12.74	16.86	C1
TRB3.50X8.58	8.58	15.61	12.74	N/A	N/A
TRB3.50X8.58-C1	8.58	15.61	12.74	16.86	C1
TRB3.50X10.00	10.00	17.61	14.74	N/A	N/A
TRB3.50X10.00-C1	10.00	17.61	14.74	18.86	C1
TRB3.50X10.58	10.58	17.61	14.74	N/A	N/A
TRB3.50X10.58-C1	10.58	17.61	14.74	18.86	C1

CUSTOMER PRINT

NOTE: PART MUST BE CLEAN AND BURR FREE
MFG TOLERANCES UNLESS OTHERWISE NOTED:
ALL UNITS ARE INCHES
(2) DECIMAL PLACES: ±.01
(3) DECIMAL PLACES: ±.005
ANGLES: ±.5°
BREAK ALL EDGES .005/.015 X 45°
MACHINED SURFACES TO BE 63 RMS
CRITICAL CHARACTERISTIC - CONTROL
PLAN REQUIRED



DRAWN BY	NR	DESCRIPTION
DRAWN DATE	2019-04-12	CYL, TR, 3.50 X STROKE
DRAWING SIZE	B	
MATERIAL	SEE NOTES	PART NUMBER
SCALE	1:3	TRB3.50XSTROKE
SHEET #	1 OF 1	