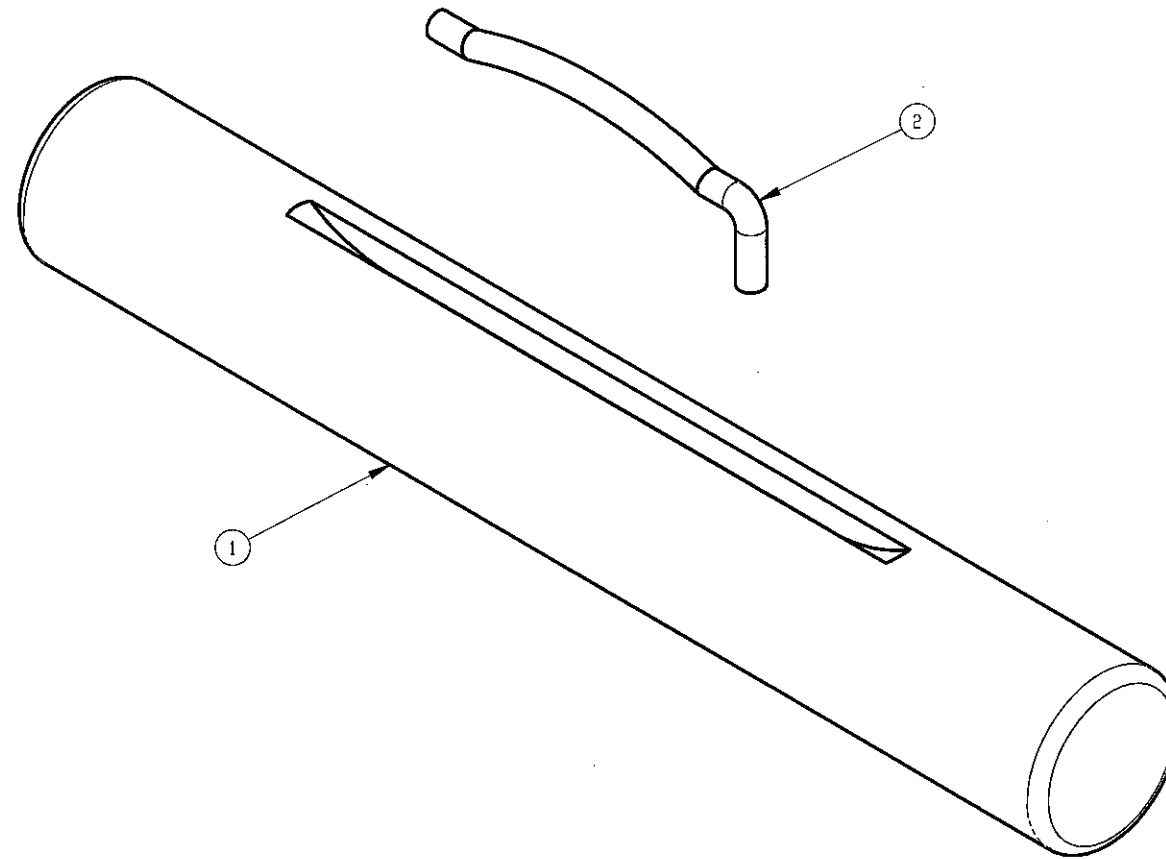


M-7200

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	M-7201 PIN, BREECH LOCK (5009274)	PIN, BREECH LOCK, DDW50BMG	1
2	M-7202 SPRING, RETAINING (5009357)	SPRING, RETAINING, DDW50BMG	1

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	CREATE DRAWING	4/8/2015	G. HERSHBERGER



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Redmond (P-01)

NOTES:

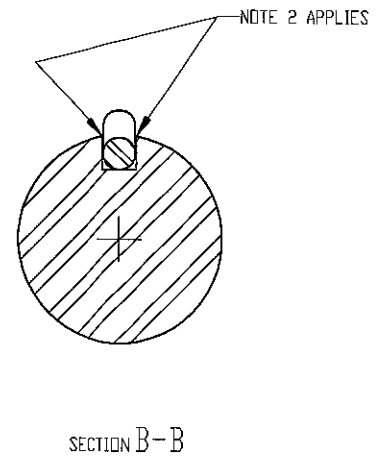
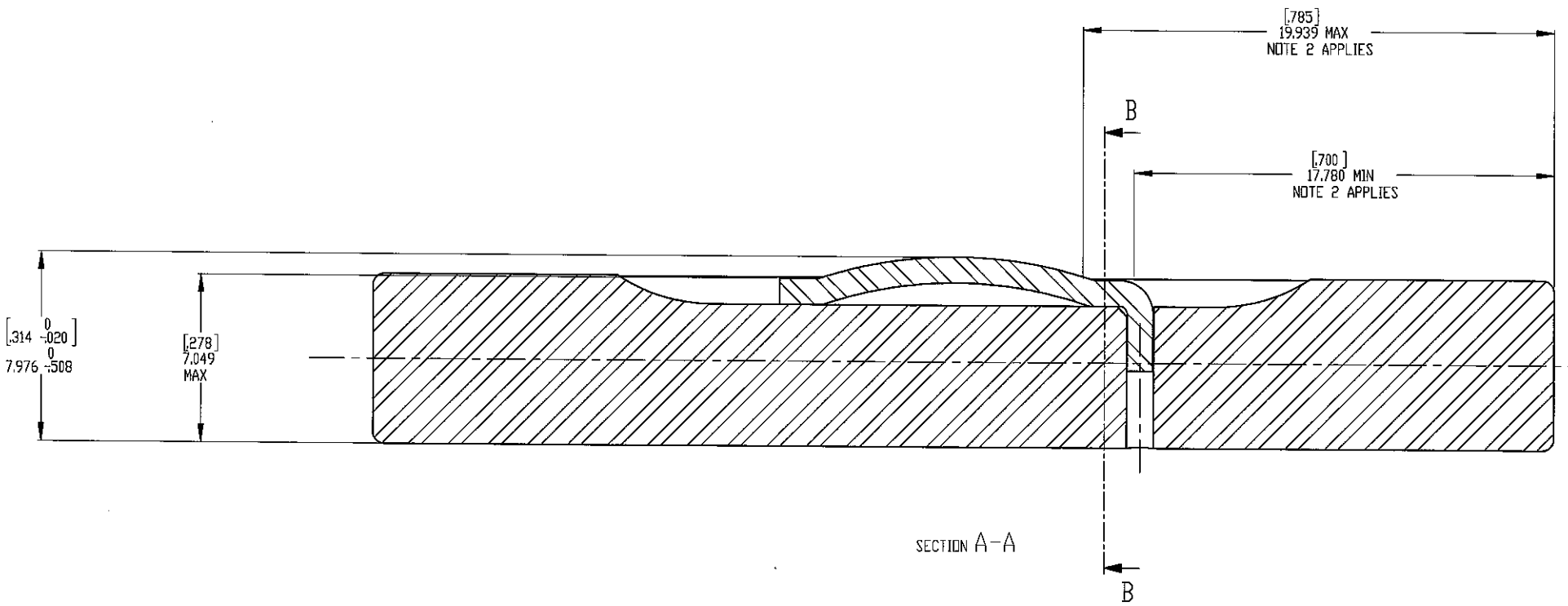
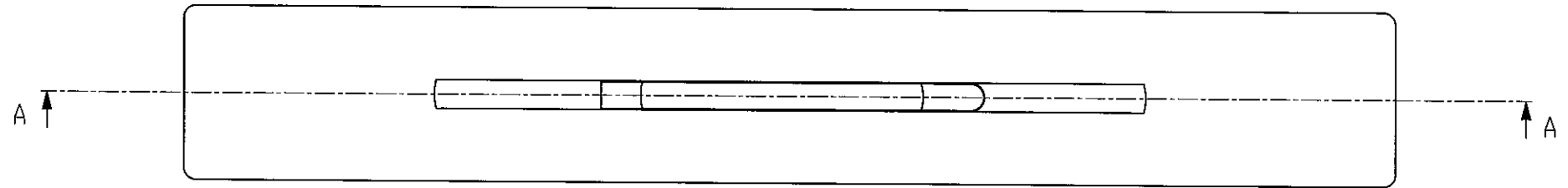
1. OMITTED.
2. STAKE IN AREA INDICATED. STAKE MUST SECURELY RETAIN SPRING AND MUST BE CONTAINED WITHIN THE LIMITS SHOWN WITHOUT EXCEEDING THE O.D. OF PIN. SPRING MUST NOT BE MUTILATED.

<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES/DECIMALS UNLESS SHOWN OTHERWISE. ANGLES ARE IN DEGREES. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE TO BE MAINTAINED TO TWO PLACE DECIMALS. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE TO BE MAINTAINED TO THREE PLACE DECIMALS.</small>	DATE	04/20/15	OHIO ORDNANCE WORKS, INC. PIN ASSEMBLY, BREECH LOCK, DDW50BMG
	DESIGNED BY	PHD	
	CHECKED BY		
	DATE APPR.		
<small>PROPERTY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF OHIO ORDNANCE WORKS, INC. ANY REPRODUCTION IN WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF OHIO ORDNANCE WORKS, INC. IS PROHIBITED.</small>	<small>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES/DECIMALS UNLESS SHOWN OTHERWISE. ANGLES ARE IN DEGREES. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE TO BE MAINTAINED TO TWO PLACE DECIMALS. UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE TO BE MAINTAINED TO THREE PLACE DECIMALS.</small>	DRAWN CHECKED DATE APPR. DATE APPR.	SIZE D 6008784 SCALE: 01 WEIGHT: SHEET 1 OF 2

D 6008784

M-7200

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
-	-	See Sheet	-	-



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[Signature]

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		<small>DRWN</small> PHD	<small>CHECKED</small> <small>ENG APPR</small> <small>WFO APPR</small> <small>DA</small> <small>COMMENTS</small>	<small>SIZE</small> D
<small>PROPRIETARY AND CONFIDENTIAL. THE INFORMATION CONTAINED HEREIN IS THE SOLE PROPERTY OF OHIO ORDNANCE WORKS, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF OHIO ORDNANCE WORKS, INC. IS PROHIBITED.</small>	<small>SCALE: 04</small>	<small>WEIGHT:</small>	<small>SHEET 2 OF 2</small>	<small>6008784</small>

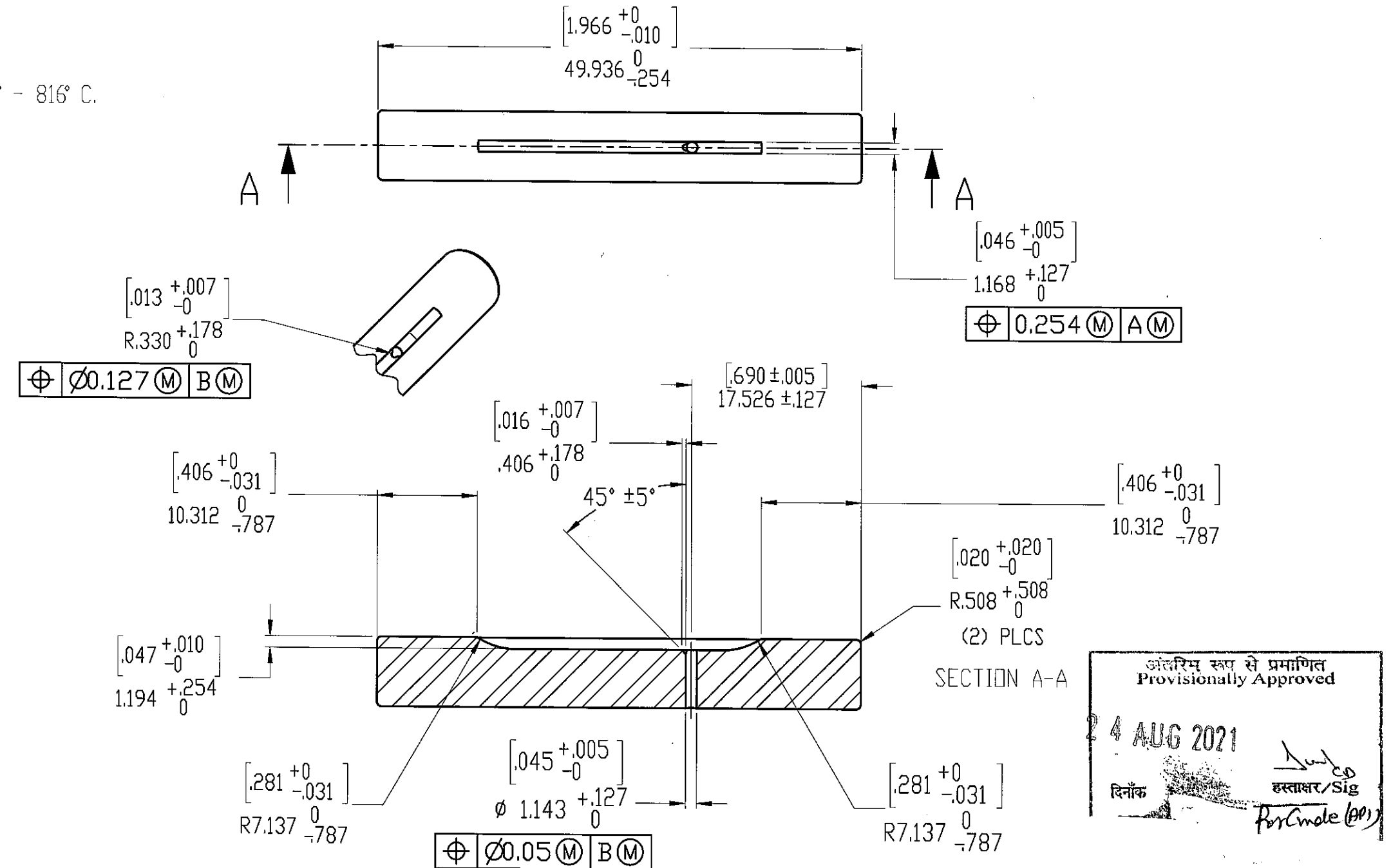
D 6008784

NOTES:

1. FINISH $\sqrt{3.2}$ ALL OVER.
2. BREAK EDGES 0.076 +0.305 UNLESS OTHERWISE SPECIFIED.
3. HEAT TREATMENT: OIL QUENCH FROM 787° - 816° C. TEMPER FOR ONE HOUR MINIMUM TO HARDNESS SPECIFIED (RH 15N 81.5-84.5).
4. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171.
5. ASME Y14.5M-1994 APPLIES.
6. MATERIAL: STEEL, ASTM A576; 1095, 1070, 1080 OR STEEL, ASTM A686; CLASS W1-8 THRU 10, GRADE C.
A. ALTERNATE MATERIAL : AISI 4140.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	CREATE DRAWING	04/08/15	J. HERSHBERGER
	B	ADDED ALTERNATE MATERIAL, AISI 4140, SEE NOTE 6A	6/28/2018	G. HERSHBERGER

D
C
B
A



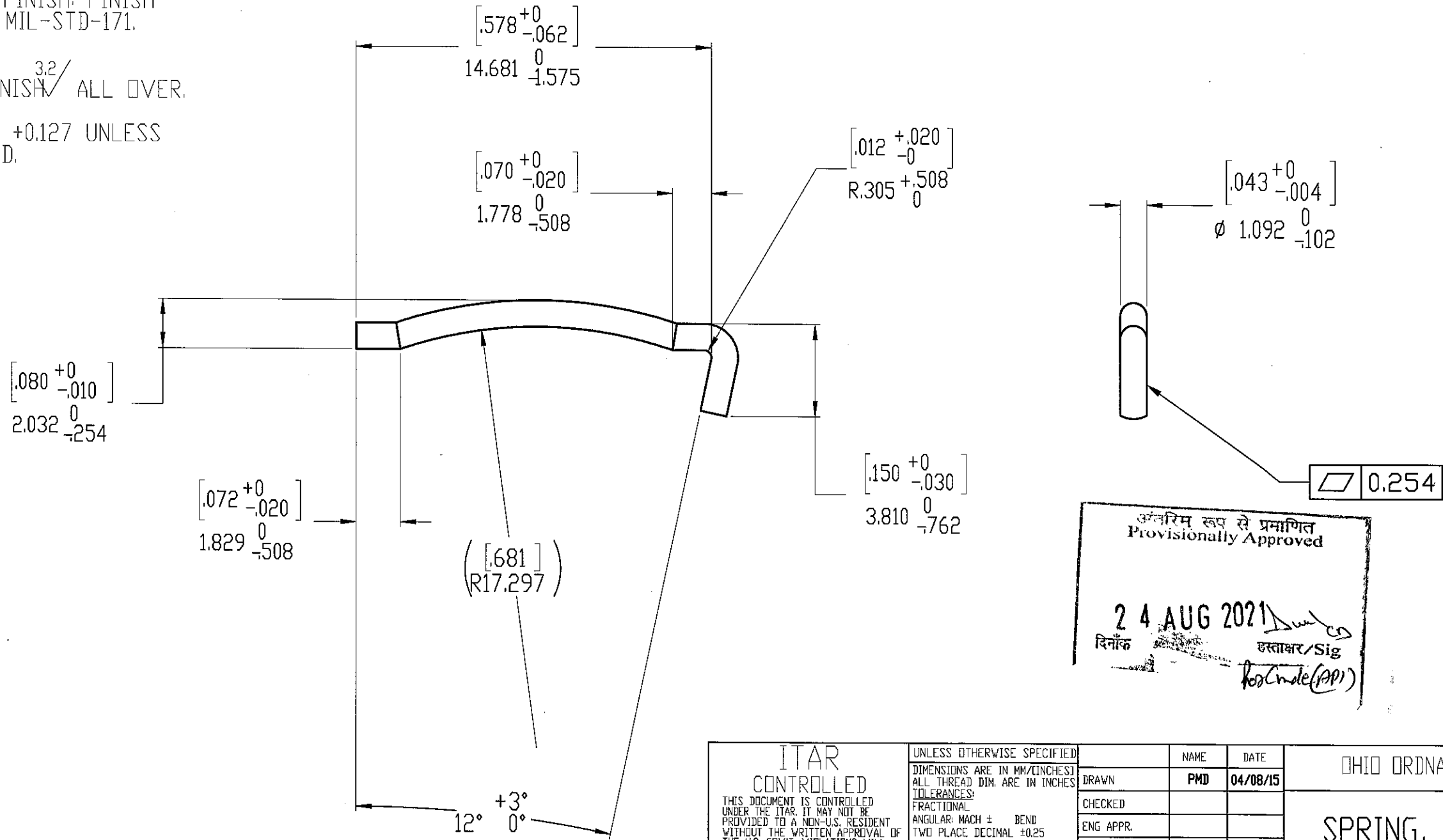
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	<p>INTERPRET GEOMETRIC TOLERANCING PER:</p> <p>MATERIAL:</p> <p>FINISH:</p> <p>DO NOT SCALE DRAWING</p>	<p>DRAWN</p> <p>CHECKED</p> <p>ENG APPR.</p> <p>MFG APPR.</p> <p>Q.A.</p> <p>COMMENTS:</p>		

NOTES:

1. APPLICABLE SPECS/STANDARDS:
A. ASME Y14.5M-1994
2. MATERIAL: WIRE, STEEL ASTM A228.
3. HEAT TREATMENT: STRESS RELIEVE AT 224° C ± 5° C FOR 30 MINUTES AFTER FORMING.
4. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171.
5. SURFACE FINISH: FINISH ^{3.2} ALL OVER.
6. BREAK EDGES: 0.076 +0.127 UNLESS OTHERWISE SPECIFIED.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	CREATE DRAWING	04/08/15	J. HERSHBERGER



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	DIMENSIONS ARE IN MM/(INCHES) ALL THREAD DIM. ARE IN INCHES	DRAWN	PMD	
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF OHIO ORDNANCE WORKS, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF OHIO ORDNANCE WORKS, INC. IS PROHIBITED.	TOLERANCES:	CHECKED		SPRING, RETAINING, 00W50BMG
	FRACTIONAL	ENG APPR.		
	ANGULAR: MACH ± BEND	MFG APPR.		SIZE
	TWO PLACE DECIMAL ±0.25	Q.A.		B
	THREE PLACE DECIMAL ±0.127	COMMENTS:		5009357
	INTERPRET GEOMETRIC TOLERANCING PER:			REV
	MATERIAL			A
	FINISH			SCALE: 5:1
	DO NOT SCALE DRAWING			WEIGHT:
				SHEET 1 OF 1