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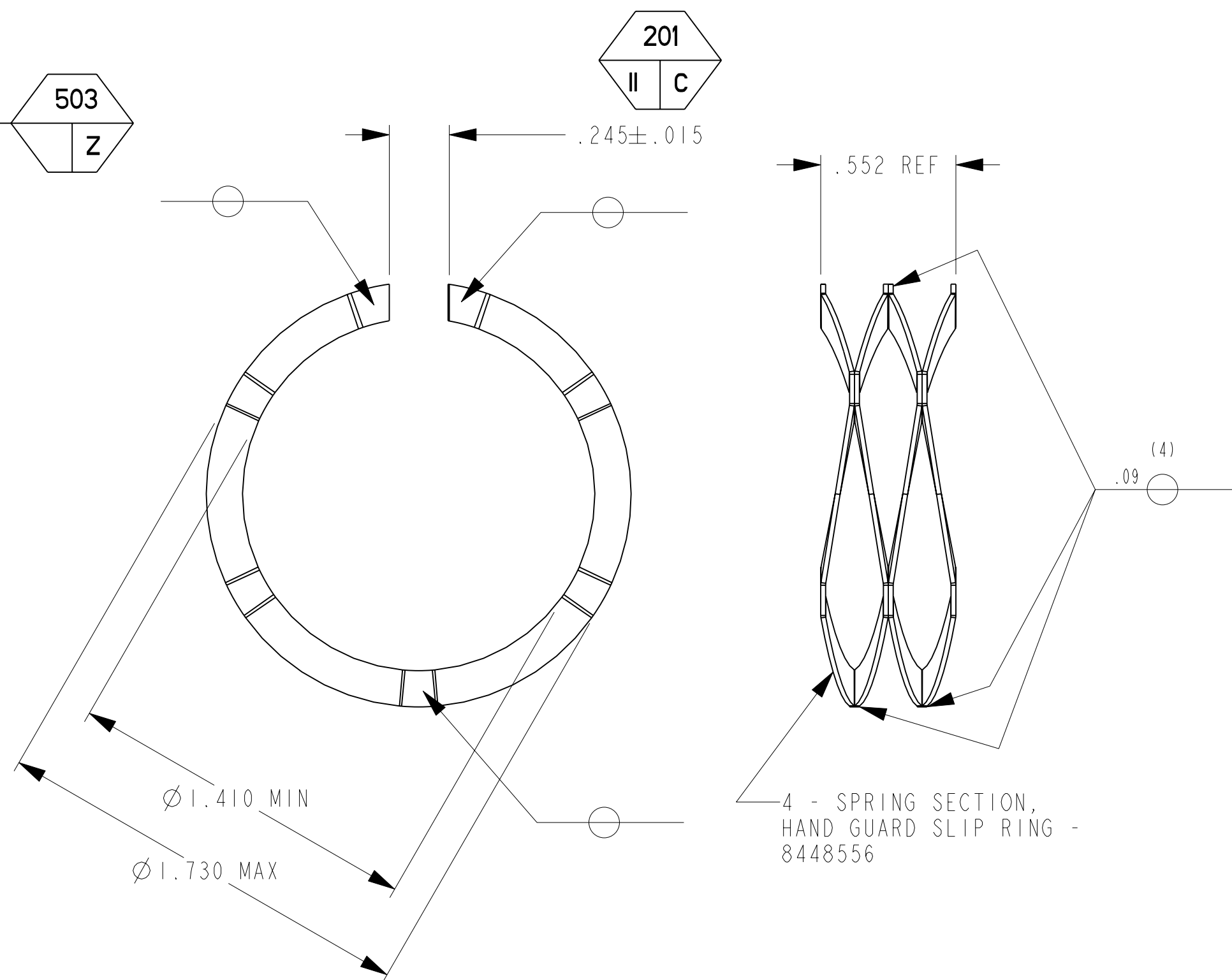
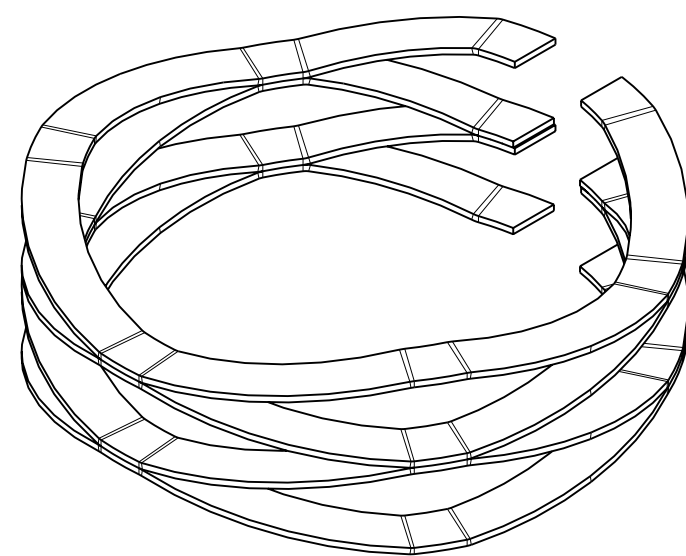
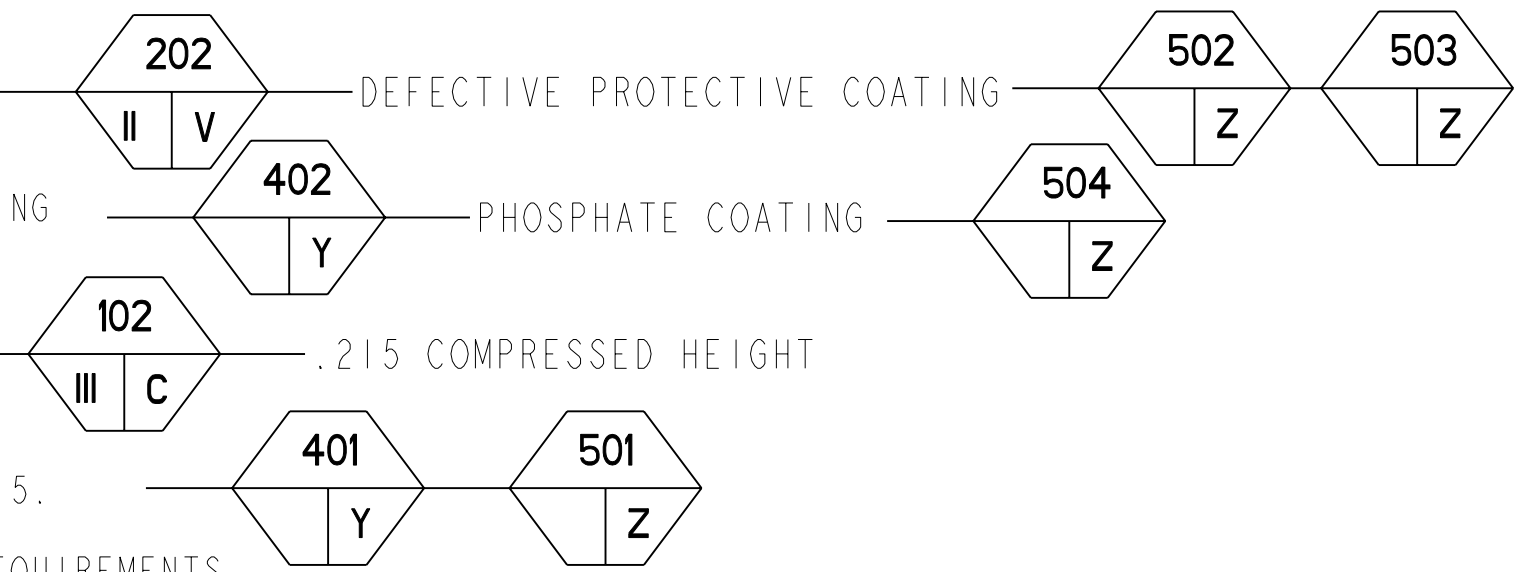
REVISIONS

MODEL REV	DRAW REV	DESCRIPTION	DATE(YEAR-MO-DA)	APPROVED
N/A	D	NOR GIS2018 / 1991-07-08	1991-10-11	
N/A	E	NOR G2S3059 / 1992-07-16 (ECP G2S3060 / 1992-06-30)	1992-08-11	
-	F	NOR LIS3057 / 2001-11-19	2002-06-12	JJW
A	G	NOR L3S3161 / 2004-03-31	2004-08-13	RLV

NOTES

- MIL-W-13855 APPLIES.
- FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171, EXCEPT: CLEAN IN ACCORDANCE WITH METHOD II, SPEC TT-C-490. ABRASIVE BLASTING SHALL NOT BE USED.
- SPOT WELDS MUST HOLD AFTER COMPRESSION TO .215 HEIGHT ON SPRING TESTER.
- ROCKWELL HARDNESS 15N 82.5-84.5.
- QUALITY ASSURANCE PROVISION REQUIREMENTS PER DRAWING 12993884 APPLY.

- 203 WORKMANSHIP
- 506 .215 COMPRESSED HEIGHT
- 403 SUPPLEMENTARY OIL



THIS DRAWING WAS GENERATED FROM A SOLID MODEL AND IS CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE DESIGN ACTIVITY.

CURRENT DESIGN ACTIVITY CAGE CODE 19200  
US ARMY  
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER  
PICATINNY ARSENAL, NEW JERSEY 07806-5000

PART NO. 8448555

STM-506: REFERENCED CHARACTERISTIC 102. COMPRESS SPRING TO A HEIGHT OF .215 USING GAGE NOS. 8443775 AND B8443556. SPRING SHALL SHOW NO EVIDENCE OF SPOT WELD FAILURE.

PMIC	M16A4	DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	CONTRACT NUMBER		DESIGN ACTIVITY			
	M16A3		CONTRACTOR		US ARMY ROCK ISLAND ARSENAL ROCK ISLAND, ILLINOIS			
MECHANICAL PROPERTIES	M4A1	TOLERANCE ON ANGLES $\pm$ ° 2 PLACE DECIMALS $\pm$ 3 PLACE DECIMALS $\pm$	DRAWN BY	DATE(YEAR-MO-DA)	SPRING WELD ASSEMBLY HAND GUARD SLIP RING			
	M4		T. KULIG - ESERV	1970-04-27				
YP	M231	THIRD ANGLE PROJECTION	CHECKER	ENGINEER			SIZE C	CAGE CODE 19204
TS	M16, M16A2		G. STRAHL	J. WINDHAM				
EL2	M16A1		ENGINEER	L.KO	L. CICHUCKI	SCALE 2/1	UNIT WT. 0.017	
RA	B8448711	MATL ENGR	DRAWING APPROVAL		SHEET 1 OF 1			
BH	NEXT ASSY	USED ON	L. BRUNTON	2001-11-16		DESIGN APPROVAL		
RH	APPLICATION		S. GALL - ESERV	2001-11-16	R. ELBE			

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