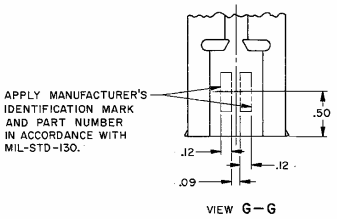
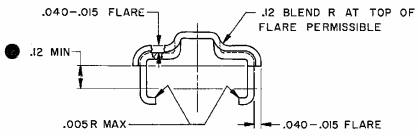
NOTES:
1. FINISH 125 ALL OVER.
2. ALL EDGES SHALL BE BROKEN .005R +.007 UNLESS OTHERWISE SPECIFIED AND SHALL BE FREE FROM BURRS.
3. MATERIAL: STEEL, COLD ROLLED, NO. 4 TEMPER, SPEC QQ-S-698.
4. FINAL PROTECTIVE FINISH: FINISH 5.3.1.2 OR 5.3.2.2 OF MIL-STD-171.
5. DIMENSION BEFORE BENDING.
6. TRANSITION BETWEEN FILLET RADII SHALL BE SMOOTH AND CONTINUOUS.
7. THESE DIMENSIONS SHALL APPLY AT PLANE Ⓓ.
8. FILLER SHALL BE CAPABLE OF WITHSTANDING A LOAD OF 45 LBS MINIMUM WITHOUT EVIDENCE OF CRACKS OR BREAKAGE. DEFORMATION OF .005 MAX IS PERMISSIBLE. AMOUNT OF DEFORMATION SHALL BE MEASURED .06 BELOW POINT OF LOAD. SUPPORT OF FILLER FOR THIS TEST SHALL NOT EXCEED LIMIT (.950 MAX) SPECIFIED ON SECTION "D-D".
9. FILLER SHALL BE CAPABLE OF BEING POSITIONED AND RETAINED ON MAGAZINE 7790183.
10. FILLER SHALL BE CAPABLE OF POSITIONING AND HOLDING A LOADED 5 ROUND 7.62 MM CARTRIDGE CLIP SO AS TO PERMIT TRANSFER OF THE CARTRIDGES FROM THE CLIP TO A 20 ROUND M14 MAGAZINE. THIS SEQUENCE SHALL BE ABLE TO BE REPEATED UNTIL THE MAGAZINE IS LOADED TO CAPACITY (20 ROUNDS).
11. MIL-W-13855 APPLIES. Ⓔ

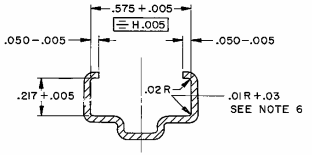
REVISIONS					
MF	ZONE	LTR	DESCRIPTION	DATE	APPROVED
		D	REDRAWN W/CHANGE SEE EO HWD 82273	30 SEP 66	
		E	SEE EO HQR 10612	12 MAR 71	
		F	SEE ERR HQR 30617	22 JAN 73	



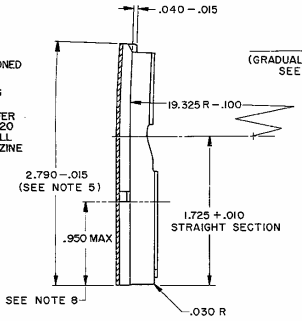
VIEW G-G



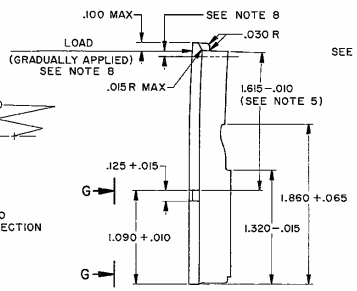
END VIEW E-E
SCALE 4/1

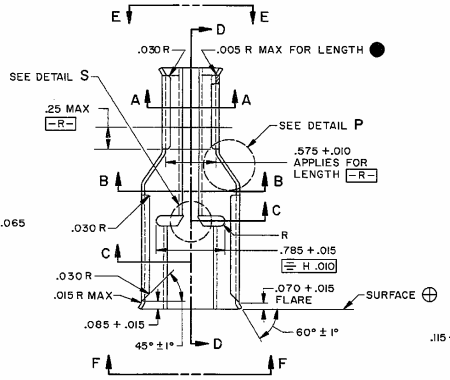


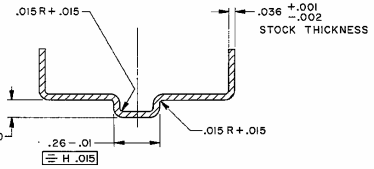
SECTION A-A
SCALE 4/1



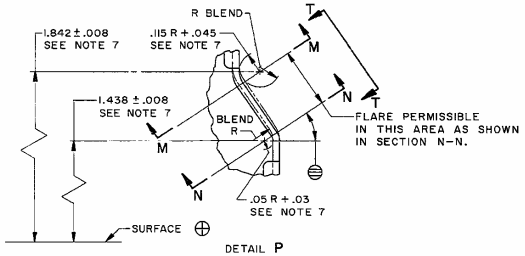
SECTION D-D



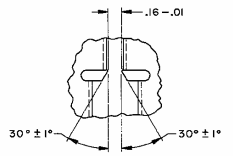




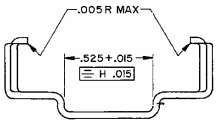
SECTION B-B
SCALE 4/1



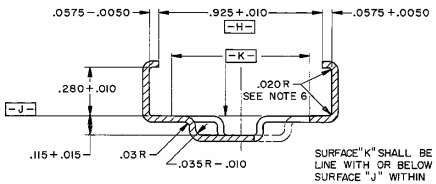
DETAIL P
SCALE 4/1



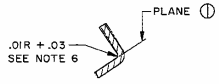
DETAIL S



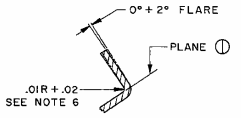
END VIEW F-F
SCALE 4/1



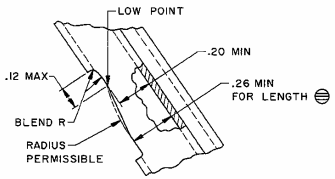
SECTION C-C
SCALE 4/1



SECTION M-M
SCALE 4/1



SECTION N-N
SCALE 4/1



VIEW T-T
SCALE 4/1

FOR LIST OF SPECS, SEE ENGINEERING SPECS LIST-7791154

PART NO. 7791154

MECHANICAL PROPERTIES			
YP			
TS			
EL 2			
RA			
BH			
RN			

NEXT ASSY	USED WITH APPLICATION
A12002927	RIFLE, M14, M14NM, M14A1, M14 (M)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON DECIMALS XX ± .01, XXX ± ANGLES ±
MATERIAL SEE NOTE 3
HEAT TREATMENT
FINAL PROTECTIVE FINISH SEE NOTE 4

ORIGINAL DATE OF DRAWING 7 FEB 61
DRAFTSMAN E. H.
CHECKED G. V. S.
TRACER T. Ring
ENGINEER
SUBMITTED
APPROVED

DEPT OF THE ARMY
US ARMY WEAPONS COMMAND ROCK ISLAND, ILL. 61201

FILLER, MAGAZINE, 7.62-MM, 5 ROUND

DWG SIZE	CODE IDENT NO.	
F	19204	7791154
SCALE 2/1	UNIT WT	SHEET 1 OF 1

F 7791154