

AMMUNITION COMPLETE ROUND CHART

BOOK I

SMALL ARMS AMMUNITION



FRANKFORD ARSENAL
PHILADELPHIA, PENNSYLVANIA

Surv. Office

AMMUNITION
COMPLETE ROUND CHART
BOOK I
SMALL ARMS AMMUNITION



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PHILADELPHIA, PENNSYLVANIA

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FOREWARD

1. The Complete Round Chart (CRC) contains basic data for the items of conventional ammunition currently in the system. The CRC series will cover all type classifications from Obsolete through Standard-A as described in AR705-6, "Research and Development of Materiel, Type Classification of Materiel". The CRC series is comprised of three (3) books, Book I, Book II & Book III and supersedes the CRC dated April 1954. The titles of these books are as follows:

- Book I - Small Arms Ammunition
- Book II - Artillery Ammunition
- Book III - Bombs, Pyrotechnics, Mines, Grenades, Rockets, Rocket Motors,
Cartridge Actuated Devices, Demolition Material, Miscellaneous
items of Ammunition

2. The purpose of the CRC series is to provide a source of information for personnel whose official duties require them to be familiar with the data contained therein. The information contained in these charts is constantly subject to change and, therefore should be considered only as a guide or as reference material.

3. It should be noted that the Ordnance Technical Committee Minutes number is applicable only to the type classification of that particular round. In some instances more than one (1) number is referenced to reflect the complete type classification of the round.

4. Book I contains basic data for items applicable to the Small Arms Ammunition category. These are rounds which are currently in the system.

5. Changes to Book I of the CRC will be made as required. Complete revisions will be accomplished when material in the published changes and/or proposed changes exceed 25% of content of the basic publication as required in AR310-3, "Military Publications, Preparing and Processing". Recommendations, corrections, additions or deletions will be forwarded to the Commanding Officer, Picatinny Arsenal, (ATTN: ORDBB-DC5), Dover, New Jersey.

SMALL ARMS AMMUNITION

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PHILADELPHIA, PA.
ISSUED: 1 AUG. 1961

SMALL ARMS AMMUNITION MISCELLANEOUS CARTRIDGES																																					
LINE NUMBER	OTCM No.	(a) Status	Model of Gun	CTG Drawing Number	CTG Designation	BULLET			JACKET				SLUG			CARTRIDGE CASE				PRIMER		PROPELLANT		CTG Total Weight Grains	(b) Pressure (psi)	(b) Velocity (fps)	Packing	LINE NUMBER									
						Drawing Number	Type	Weight Grains	Drawing Number	Material	Weight Grains	Cup Drawing Number	Drawing Number	Material	Weight Grains	Drawing Number	Material	Cup Drawing Number	Weight Grains	Drawing Number	Designation	Designation	Weight Grains														
1	36841	STD-A	M4	C7553664	CAL .22,M65 (HORNET)	B7553666	Ball	35.0 -2.0		GM	12.5 -1.0			PbSb	22.5 -1.0	B7553665	Brass		53.0	B8593624	COML	(d)	12.6	103.	43,000	2750	A	1									
2	36841	STD-A	M3 M4 M12	B7640995	CAL .22, Ball Long Rifle M24	B7640996	Ball	40.5 -1.0	A7585114	GM	6.5 -.5	A7585145	A7585115	PbSb	34.0 -.5	A7585113	Brass	A7585146	10.	Rim Fire	COML	Powder	2.5	53.	20,000	1120	B,C	2									
3	36841	STD-A	M3 M4 M12	B7553931	CAL .22 Long Rifle COML		Ball	40.		PbSb						Brass			9.8	Rim Fire	COML	SP COML	2.1	52.	24,000	1135	B,C	3									
4	36841	STD-A	M13	C7553580	CAL .38 Special Ball, M41	C7553602	Ball	132. -3.5		GM		B7553951		PbSb		B7553601	Brass	B7553950	63.5	B8596412	COML	(c)	5.3	203. +5.3	16,000	950	D	4									
5	36841	STD-A	M13	C8595425	CAL .38 Special Ball, M41 Reference	C8595426 C7553602	Ball	132. -3.5		GM		B7553951		PbSb		C8595423 B7553601	Brass	B7553950	63.5	B8596412	COML	(c)	5.3	203. +5.3	16,000	950	D	5									
6	34553	STD-B	M13	C10520245	CAL .38 Special Ball XM142	C10520246	Ball	150		GM		B7553951		PbSb		B7553601	Brass	B7553950	63.5	B8596412	COML	(c)	5.3	229.3 +5	16,000	950	E	6									
7	36841	STD-A	Shot Gun	B7640981	12 Gauge #0.00 Buckshot M19		#00 Buckshot	516.								B7640982	Brass			B7640983		SP COML			—	1100	F	7									
8	36841	STD-A	Shot Gun	B7553929	12 Gauge #0.00 Buckshot COML		#00 Buckshot	516.									Paper					SP COML		791.	—	1100	A	8									
9	36841	STD-A	M6	B7553403	.410 Gauge M35		#6 CCS	3/4 Oz.									ALUM Alloy				NCM	SP COML				980	G	9									
10	36841	STD-A	Shot Gun	B7553930	.410 Gauge COML		#7.5 .CS	3/4 Oz.									Paper				NCM	SP COML		415.-11		980	A	10									
11	36841	STD-C		B6257589	9mm Ball	B6257601	Ball	116. -3.	B6243648	GM	24.5 -1.5		A5286739	PbSb	91.5 -1.5	B6243647	Brass		57.	B6200959	COML			176. Less Powder			NA	11									
12																												12									
13																												13									
14																												14									
Col. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	Col. No.									
SYMBOLS														NOTES										PACKING NOTES													
STD - Standard														(a) - Refer to AR 705-6.										A - Commercial packing only.													
LS - Limited Standard														(b) - Pressure data shown represents the average maximum pressures. Velocity data shown represents average velocities only.										B - Packing Dwg. D7553769 consisting of 50 CTG'S per carton, B7641016; 102 cartons per Box, Metal, M2A1, Dwg. D7553347. Total number of cartridges 10,200.													
CTG - Cartridge														(c) - MIL-P-3984, Type 1, Class 1.										C - Packing Dwg. D7553100 consisting of 50 CTG'S per carton, B7641016; 60 cartons per can, M20, Dwg. C7553103; 2 cans per Box, M22, Dwg. C7553082. Total number of cartridges 6,000.													
CCS - Copper Coated Shot														(d) - MIL-P-3984, Type 2, Class 3.										D - Packing Dwg. D7553764 consisting of 50 CTG'S per carton, B8594102, 24 cartons per Box, 2 boxes, M2A1, wire bound per Crate Dwg. D7553763. Total number of cartridges 2,400.													
CS - Chilled Shot																								E - Packing Carton B7553363, 50 CTG'S per carton; 24 cartons per Box, M2A1, Dwg. D7553764; 4 Box per wire bound box D7553806. Total number of cartridges 4,800.													
# - Number																								F - Carton filled B760971 - 10 pieces per carton, 11 cartons per Can, M20, Dwg. 7553127, 2 cans M20, per M22, Box Dwg. D7553082. Total number of cartridges 220. Approximate weight 47 lbs.													
GM - Gilding Metal																								G - Enveloped Packed C7553451; 25 CTG'S per envelope; 18 Envelopes per Box C7553473. Total number of cartridges, 450. Approximate weight 31 lbs.													
ALUM - Aluminum																																					
COML - Commercial																																					
NCM - Non-corrosive Metal																																					
SP - Smokeless Powder																																					
OTCM - Ordnance Technical Committee Minutes																																					
NA - Not Available																																					
PbSb - Lead Antimony																																					

PREPARED BY:
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PHILADELPHIA, PENNSYLVANIA

ISSUED: 1 AUGUST 1961

SHEET NO. 1

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SHEET NO. 1

SMALL ARMS AMMUNITION CARTRIDGES CAL .30																																			
LINE NUMBER	OTCM NO.	(c) Status	Model of Gun	CTG Drawing Number	CTG Designation	BULLET				JACKET				CORE			FILLER POINT			FILLER BASE			CARTRIDGE CASE				PRIMER		PROPELLANT		CTG Total Weight Grains	(k) Pressure (psi)	(k) Velocity (fps)	Packing	LINE NUMBER
						Drawing Number	Type	Closure Cup Drawing Number	Weight Grains	Drawing Number	Material	Weight Grains	Cup Drawing Number	Drawing Number	Material	Weight Grains	Drawing Number	Material	Weight Grains	Drawing Number	Material	Weight Grains	Drawing Number	Material	Cup Drawing Number	Weight Grains	Drawing Number	Designation	SPEC	Weight Grains					
1	37119	STD-A	(a)	B6006764	M1 & M1-ALT	B6016092	Tracer	A7585159	152.3-3.5 143.5-3.5	B6134682	M1 GM M1 GMCS ALT	83.-2. 74.-2.	A5203375 A5203375A	-	-	-	A5041301	PbSb	52.5-1.	-	-	-	G6000045	Brass	(d)	200.-20.	B8594094	-(e)	(f)	50.	M1 396. M1-ALT -387.	52,000	2665	A,B,C,D	1
2	36841	STD-A	(a)	C6016308	M1	B6016309	HPT	-	174.5 -3.	B6139101	GM	59.-1.5	A5203374	B6010988	PbSb Slug	115.5 -1.5	-	-	-	-	-	-	B6139240	Brass	(d)	200.-20.	B8594094 B7645332 ALT	(e)	(f)	52.	432. -23.	70,000	-	E	2
3	-	NA	(a)	C6137544	M2	B8595559 B6171958	Ball	-	152.-3.	B8595558 B6171959	GM GMCS	52.5-1.5 34.-1.5	A5203374 B7553579 B7585163	B8595557 B6171960	PbSb Slug	99.5-1.5 118.-1.5	-	-	-	-	-	-	C6000045	Brass	(d)	200.-20.	B8594094 B7645332 ALT	(e)	(g)	50.	408. -23.	52,000	2740	A,B,C,D	3
4	-	NA	(a)	C7553431	M2	B8595559 B6171958	Ball Steel Case	-	152.-3.	B8595558 B6171959	GM GMCS	52.5-1.5 34.-1.5	A5203374 B7553579 B7585163	B8595557 B6171960	PbSb Slug	99.5-1.5 118.-1.5	-	-	-	-	-	-	C8594091	Steel	A5203574	180.-20.	B8594094 B7645332 ALT	(e)	(g)	50.	388. -23.	47,000	2740	A,B,C,D	4
5	-	NA	(a)	C6138194	M2	C6138195	AP	-	166. -7.5	B6138196	GM	65.5-1.5	A5203373	B5049044	Steel	81.-2.5	A5001078	PbSb	12.-2.	A5049043	GM	7.7-.5	C6000045	Brass	(d)	200.-20.	B8594094 B7645332 ALT	-(e)	(g)	55.	424. -28.	54,000	2715	A,B,C,D	5
6	-	LS	(a)	B6137604	M2	B6172553	Dummy	-	152.-3. ALT 153.-3.	B6171959	GMCS	34.-1.5 ALT 42.5-1.5	B7553579 B7585163	B6171960	Slug	118.-1.5 163.-1.5	-	-	-	-	-	-	B7640272 B7640273	Brass Steel	A5203372 A5203574	200.-20. 180.-20.	-	-	-	-	340. 320.	-	-	A	6
7	17365	STD-B	(b)	C6173949	M3	Wad A5196636	Rifle Grenade	-	NEG	-	-	-	-	-	-	-	-	-	-	-	-	-	B6173950 C6000045	Brass	(d)	200.-20.	B8594094 B7645332 ALT	(e)	(f)	45.	246. -20.	-	180+15 -0	F	7
8	36841	STD-A	(a)	B7638431	M14	B7638432	API	-	151.-6.	B7638433	GM	83.-1.5	A5203373	B5049044	Steel	82.-2.5	-	-	-	A7585143	PbSb	4.	B6000045	Brass	(d)	200.-20.	B8594094 B7645332	(e)	(g)	50.	404. Approx.	54,000	2780	M	8
9	36841	STD-A	(a)	C7640951	M22	B7640952	Ball Frangible	-	108.5 -3.	-	-	-	-	-	-	-	-	-	-	-	-	-	C6000045	Brass	(d)	200.-20.	B8594094 B7645332 ALT	(e)	(h)	11.3	320. -24.	-	1320	N	9
10	-	NA	(a)	B7553949 C7640667	M25	B7640668	Tracer	A7585159	145.5 -4.	B7643672	GMCS	68.-1.5	B7553946	-	-	-	-	-	-	-	-	-	C8594091 C6000045	Steel Brass	(a) A5203574	180.-20. 200.-20.	B8594094 B7645332 ALT	(e)	(g)	-	391. Approx. 401.-2.5	47,000 52,000	2665 2665	A,B,C,D	10
11	36841	STD-A	(a)	C7553591	M40	B7553593	Dummy	-	68.-1.5	B7643672	GMCS	68.-1.5	B7553946	-	-	-	-	-	-	-	-	-	C7553592 C6000045	Brass	(d)	200.-20.	-	-	-	-	268. -21.5	-	-	A	11
12	36841	STD-A	(b)	C8595432	M72	B8595434	Match	-	175.5 -3.	B8595435	GM	60.-1.5	B8595436	B8595437	PbSb Slug	115.5 -1.5	-	-	-	-	-	-	C8595433 C6000045	Brass	(d)	200.-20.	B8595819	36M	(f)	50.	425. Approx.	52,000	2640	K,L	12
13	36841	STD-A	(a)	C8595552	M1909	Wad A5046496	Blank Steel Case	-	NEG	-	-	-	-	-	-	-	-	-	-	-	-	-	C8595553 C8594091	Steel	A5209574	180.-20.	B8594094	(e)	(g)	12.	198. -20.	-	-	G,H,I,J	13
14	NA	NA	(a)	B8594162	M2	B6138195	AP Steel Case	-	-	B6138196	GM	65.5-1.5	A5203373	B5049044	Steel	81.-2.5	A5001078	Lead GOMM Shot	12.-2.	A5049043	GM	7.7-.5	C8594091	Steel	A5203574	-	B8594094 B7645332 ALT	(e)	(g)	55.	404. -27.	54,000	2715	A,B,C,D	14
Col. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	Col No.
SYMBOLS						NOTES						PACKING NOTES																							
STD - Standard						(a) - For use in any Caliber .30 weapon.						A - CARTON - Packing Dwg. D7553807 consisting of: 20 Cartridges per carton, Dwg. B6006941; 20 Cartons per Box, Metal, M2A1, Dwg. D7553296; 2 Metal Boxes per Wirebound Box, Dwg. F7553347. Total Cartridges - 800. Total weight - 49 lbs., Ball - 63 lbs., AP - 67 lbs.						J - LINKED - Packing Dwg. D7553502 consisting of: 250 Cartridges in Links M1, Dwg. D5559722 per M19A1 Metal Box, Dwg. D7553315; 4 Metal Boxes per Wirebound Box, Dwg. F5581378. Total Cartridges - 1000. Total Weight - 60 lbs.																	
CTG - Cartridges						(b) - Not for use in automatic weapons.						B - 8 RD CLIP - Packing Dwg. D7553698 consisting of: 8 Cartridges per Clip, Dwg. D6528288; 6 Clips per Bandoleer, M1, Dwg. D6543491; 4 Bandoleers per Box, Metal, M19A1, Dwg. D7553315; 4 Boxes per Wirebound Box, Dwg. F5581378. Total Cartridges - 768. Total Weight - 74 lbs.						K - 8 RD CLIP (BULK) - Packing Dwg. F8594729 consisting of 8 rds per Clip Dwg. F6528288, 30 Clips per Box, Metal, M19A1, Dwg. D7553315; 4 Metal Boxes per Wirebound Box, Dwg. F8594729. Total Cartridges - 960.																	
HPT - High Pressure Test						(c) - Refer to AR 705-6.						C - LINKED - Packing Dwg. D7553510 consisting of: 250 Cartridges per Box, Metal, M19A1, Dwg. D7553315; 4 Metal Boxes per Wirebound Box, Dwg. F5581378. Total Cartridges - 1000. Total weight - 88 lbs., Link, M1, Dwg. D5559722.						L - BOXED - Packing Dwg. F8593309 consisting of: 2 M2A1 Boxes containing 20 Cartridges per M2A1 Box, Metal, Dwg. D7553296; 20 Rounds per Carton B6006941; 20 Cartons in 1; Packing Dwg. F8593308. Total Cartridges - 800.																	
AP - Armor Piercing						(d) - 2 draw - B7553775 3 draw - B8594526 4 draw - B5203372						D - 5 RD CLIP - (1) Packing Dwg. D7553811, consisting of: 5 Cartridges per Clip, Dwg. B6006919; 12 Clips per Bandoleer, M1, Dwg. D6543491; 4 Bandoleers per Box, Metal, M19A1, Dwg. D7553315; 4 Metal Boxes per Wirebound Box, Dwg. F5581378. Total Cartridges - 960; Total Weight - 82 lbs.						M - CLIP - Packing Dwg. D7553140 consisting of: 5 Rounds per Clip Dwg. B6006919, 12 Clips per Bandoleer, M1, Dwg. D6543491; 4 Bandoleers per M20 Can, Dwg. D7553046; 2 Cans in M22 Box B7553056. Total Cartridges 480.																	
API - Armor Piercing Incendiary						(e) - Primer alternatives: 34 - Frankford Arsenal 36 - Frankford Arsenal 22M - Lake City Arsenal 80 - Lake City Arsenal 82 - Lake City Arsenal 205 - Federal Ctg. Corp. (for blank only)						E - CARTON - Packing Dwg. D7553196 consisting of: 20 Cartridges per Carton, Dwg. B6006941; 26 Cartons per Can, M21, Dwg. B7553053; 2 Cans per Box, Wood, M23, Dwg. B7553057. Total Cartridges - 1040. Total Weight - 85 lbs.						N - Packing Dwg. - D7553074 consisting of: 20 rds per Carton, Dwg. B6006941; 12 Cartons in Can M20, Dwg. D7553076; 2 Cans M20 per Box Dwg. C7553082. Total Cartridges - 480.																	
GM - Guiding Metal						(f) - MIL-P-3984, Type 1, Class 2.						F - 5 RD CARTON - Packing Dwg. D7553825 consisting of: 5 rds per Carton, Dwg. C7553833; 2 Cartons per Can, M13, Dwg. C7673508; 48 Cans per Box, Wood, M23, Dwg. B7553057. Total Cartridges - 480. Total Weight - 43 lbs.																							
GMCS - Guiding Metal Cld Steel						(g) - MIL-P-3984, Type 2, Class 3 or Type 1, Class 2.						G - 20 RD CARTON - Packing Dwg. D7553659 consisting of: 20 Cartridges per Carton, Dwg. B6269644; 31 Cartons per M2A1 Metal Box, Dwg. D7553296; 2 Metal Boxes per Wirebound Box, Dwg. F7553347. Total Cartridges - 1240.																							
OTCM - Ordnance Technical Committee Minutes						(h) - MIL-P-3984, Type 1, Class 1.						H - 5 RD CLIP - Packing Dwg. D7553897 consisting of: 5 rds per Clip, Dwg. B6006919; 12 Clips per Bandoleer, M1, Dwg. D6543491; 8 Bandoleers per M2A1 Metal Box, Dwg. D7553296; 2 Metal Boxes per Wirebound Box, Dwg. F7553347. Total Cartridges 960. Total Weight - 54 lbs.																							
NA - Not Available						(k) - Pressure data shown represents the average maximum pressures. Velocity data shown represents average velocities only.						I - 8 RD CLIP - Packing Dwg. D7553734 consisting of: 8 rds per Clip, Dwg. D6528288, 6 Clips per Bandoleer, M1, Dwg. D6543491; 10 Bandoleers, per M2A1, Metal Box Dwg. D7553296; 2 Metal Boxes per Wirebound Box, Dwg. F7553347. Total Cartridges - 960. Total Weight - 59 lbs.																							
PbSb - Lead Antimony																																			
ALT - Alternative																																			
NEG - Negative																																			
COMM - Commercial																																			
SPEC - Specification																																			
PREPARED BY: FRANKFORD ARSENAL PHILADELPHIA, PENNSYLVANIA. ISSUED: 1 AUGUST 1961 SHEET NO. 2																																			

SMALL ARMS AMMUNITION CARTRIDGE CAL .30 CARBINE																												
LINE NUMBER	OTCM NO.	Status	(a) Model of Gun	CTG Drawing Number	CTG Designation	BULLET			JACKET				SLUG			CARTRIDGE CASE				PRIMER		PROPELLANT		CTG Total Weight Grains	(b) Pressure (psi)	(b) Velocity (fps)	Packing	LINE NUMBER
						Drawing Number	Type	Weight Grains	Drawing Number	Material	Weight Grains	Cup Drawing Number	Drawing Number	Material	Weight Grains	Drawing Number	Material	Cup Drawing Number	Weight Grains	Drawing Number	Designation	Spec	Weight Grains					
1	25538	STD-C	M1 M2 M3	B6200954	M1	B6200955	Ball	GM 111.-3. GMCS 108.-3.	B7645345	GM GMCS	28.-1.5 25.-1.5	A5203377 A5203377A	B7645346	PbSb	83.-1.5	B6200957	Brass	A5203376	71.-6.	B6200959	COML	(f)	13.	193.	40,000	1900	A,B,C	1
2	25538	STD-C	M1 M2 M3	C7553430	M1 (c)	B6200955	Ball	GM 111.-3. GMCS 108.-3.	B7645345	GM GMCS	28.-1.5 25.-1.5	A5203377 A5203377A	B7645346	PbSb	83.-1.5	B6200957A	Steel	A5203376A	57.	B6200959	COML	(f)	13.	182.	40,000	1900	A,B,C	2
3	NA	NA (d)	M39	B6181079	M6	Had A5317402	Grenade									B6181080	Brass	A5321462	77.	B6200959	COML	(g)	21.	103.	-	145	(e)	3
4	37119	LS	M1 M2 M3	B6177513	M13	B6200955	Dummy	GM 111.-3. GMCS 108.-3.	B7645345	GM GMCS	28.-1.5 25.-1.5	A5203377 A5203377A	B7645346	PbSb	83.-1.5	B6177514 B6200957	Brass	A5203376	66.	-	-	-	-	177.	-	-	A,B,C	4
5	37119	LS	M1 M2 M3	B7640521	M13	B6200955	Dummy	GM 111.-3. GMCS 108.-3.	B7645345	GM GMCS	28.-1.5 25.-1.5	A5203377 A5203377A	B7645346	PbSb	83.-1.5	B7640522 B6200957A	Steel	A5203376A	57.	-	-	-	-	168.	-	-	A,B,C	5
6	36841	STD-A	M1 M2 M3	B6176267	M18	B6270755	HPT	152.-3.	B6171959	GMCS	34.-1.5	B7553579 B7585163	B6171960	PbSb	118.-1.5	B6200957	Brass	A5203376	71.6	B6200959	COML	(f)	-	233.	50,000	-	B,C	6
7	NA	NA (d)	M1 M2 M3	B7640939	M27	B7640940	Tracer	101.	B7645349	GMCS	40.5-2.	A7585088	B7645350	PbSb	55.-1.	B6200957	Brass	A5203376	71.6	B6200959	COML	(f)	13.	183.	40,000	1800	A,B,C	7
8	NA	NA (d)	M1 M2 M3	B8594160	M27	B7640940	Tracer	101.	B7645349	GMCS	40.5-2.	A7585088	B7645350	PbSb	55.-1.	B6200957A	Steel	A5203376A	57.	B6200959	COML	(f)	13.	173.	40,000	1800	A,B,C	8
9	NA	LS	M1 M2 M3	B7637756	M16	B7637757	Tracer	107.-4.5	B7645349	GMCS	40.5-2.	A7585088	B7645350	PbSb	55.-1.	B6200957	Brass	A5203376	71.6	B6200959	COML	(f)	13.	187.	40,000	1850	A,B,C	9
10																												10
11																												11
12																												12
13																												13
14																												14
Col. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	Col. No.

SYMBOLS

STD - Standard
 LS - Limited Standard
 CTG - Cartridge
 HPT - High Pressure Test
 GM - Guiding Metal
 GMCS - Guiding Metal Clad Steel
 OTCM - Ordnance Technical Committee Minutes
 COML - Commercial
 PbSb - Lead Antimony
 NA - Not Available
 SPEC - Specification

NOTES

- (a) - Refer to AR 705-6.
 (b) - Pressure data shown represents the average maximum. Velocity data shown represents only the average velocities.
 (c) - This round is restricted to use in temperate zones only.
 (d) - The status has not definitely been established. Possibility of obsolescence.
 (e) - Grenade, M6 is packed as required by contract.
 (f) - MIL-P-3984, Type 2, Class 3.
 (g) - MIL-P-3984, Type 1, Class 2.

PACKING NOTES

- A - 10 RD CLIPS - Packing Dwg. D7553724 consisting of: 10 Cartridges per clip, Dwg. C7553187; 12 clips per Bandoleer, M1, Dwg. D7553351; 9 Bandoleers per Box, Metal, M2A1 Dwg. D7553296; 2 Metal Boxes per Wirebound Box, Dwg. F7553347. Total Cartridges - 2160. Total Weight - 90 lbs.
 B - CARTON - Packing Dwg. D7553902 consisting of: 50 Cartridges per carton, B178134; 36 Cartons per Box, Metal, M2A1, Dwg. D7553296. 2 Metal Boxes per Wirebound Box, Dwg. F7553347. Total Cartridges - 3600. Total Weight - 122 lbs.
 C - Packing Dwg. D7553335 consisting of: 50 Cartridges per Carton, Dwg. B178274; 14 Cartons per Can, M20, Dwg. D7553046; 2 Cans per Box, Wood M22, Dwg. E7553056. Total Cartridges - 1400; Total Weight - 63 lbs.

PREPARED BY:
 FRANKFORD ARSENAL
 PHILADELPHIA, PENNSYLVANIA
 ISSUED: 1 AUGUST 1961
 SHEET NO. 3

SMALL ARMS AMMUNITION
CARTRIDGES CAL .45

SMALL ARMS AMMUNITION CARTRIDGES CAL .45																												
LINE NUMBER	OTCM NO.	(d) Status	Model of Gun	Cartridge Drawing Number	CTG Designation	BULLET			JACKET				SLUG			CARTRIDGE CASE				PRIMER		PROPELLANT		Cartridge Total Weight Grains	(f) Pressure (psi)	(f) Velocity (fps)	Packing	LINE NUMBER
						Drawing Number	Type	Weight Grains	Drawing Number	Material	Weight Grains	Cup Drawing Number	Drawing Number	Material	Weight Grains	Drawing Number	Material	Cup Drawing Number	Weight Grains	Drawing Number	Designation	Spec.	Weight Grains					
1	36841	STD-A	(a)	B6000502	M1	B6136799	HPT	234.-6.	B6136800	GM	37.-3.	A5203379	B5001165	PbSb	197.-3.	B6000501	Brass	A5203378	87.-10.	B7645336	COML	(e)	7.	332.-16.	23,000	-	A	1
2	36841	STD-A	(a)	C6000502A	M1	B6136799A	HPT	231.-6.	B6136800A	Steel or GMCS	34.-3.	A5203379A A5203379B	B5001165	PbSb	197.-3.	B6000501A	Steel	A5204715	82.-10.	B7645336	COML	(e)	7.	324.5-16.5	23,000	-	A	2
3	36841	STD-A	(a)	B6000503	M1911	B6136799	Ball	234.-6.	B6136800	GM	37.-3.	A5203379	B5001165	PbSb	197.-3.	B6000501	Brass	A5203378	87.-10.	B7645336	COML	(e)	5.	322.	19,000	820	B,C	3
4	36841	STD-A	(a)	B6000503A	M1911	B6136799A	Ball	231.-6.	B6136800A	Steel or GMCS	34.-3.	A5203379A A5203379B	B5001165	PbSb	197.-3.	B6000501A	Steel	A5204715	82.-10.	B7645336	COML	(e)	5.	322.5-16.	19,000	820	B,C	4
5	36841	STD-A	(a)	B6006253	M1921	B6136799	Dummy	234.-6.	B6136800	GM	37.-3.	A5203379	B5001165	PbSb	197.-3.	B6006257 B6000501	Brass	A5203378	87.-10.			-		313.	-		B,C	5
6	36841	STD-A	(a)	B6006253A	M1921	B6136799A	Dummy	231.-6.	B6136800A	Steel or GMCS	34.-3.	A5203379A A5203379B	B5001165	PbSb	197.-3.	B6006257A B6000501A	Steel	A5204715	82.-10.			-		301.	-		B,C	6
7	36841	NA	(a)	C8596136	M1911	B6136799	Ball Match Grade	234.-6.	B6136800	GM	37.-3.	A5203379	B5001165	PbSb	197.-3.	C85961403 B6000501	Brass	A5203378	87.-10.	B7645336	COML	(e)	5.	334.-17.	19,000	820	D	7
8	36841	STD	(b)	B7553068	M32	Wads Felt	Blank Line Throwing										Brass				COML	(e)			20,000		C	8
9	37107	(c) STD-C	(a)	B7635291	M9	Wad (Paper) A7576135	Blank									B7639487	Steel	A5204715	85.-10.	B7645336	COML	(e)	7.	91.		C	9	
10	37107	(c) STD-C	(a)	B7636733	M26	B7637395	Tracer	208.	B6136800A	Steel or GMCS	34.-3.	A5203379A A5203379B	B7645343	PbSb	171.-3.	B6000501A	Steel	A5204715	82.-10.	B7645336	COML	(e)	6.	291.	19,000	850	C	10
11																												11
12																												12
13																												13
14																												14
Col. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	Col. No.

SYMBOLS

STD - Standard
NA - Not Available
LS - Limited Standard
CTG - Cartridge
HPT - High Pressure Test
GM - Gilding Metal
GMCS - Gilding Metal Clad Steel
COML - Commercial
OTCM - Ordnance Technical Committee Minutes
PbSb - Lead Antimony

NOTES

(a) - M1911A1, M3, M3A1.
(b) - Line throwing gun MK1 Mod.1.
(c) - Retype classification pending.
(d) - Refer to AR 705-6.
(e) - MIL-P-3984, Type 1, Class 1.
(f) - Pressure data shown represents the average maximum pressures. Velocity data shown represents average velocities only.

PACKING NOTES

A - Packing Drawing - D7553199 consisting of: 50 rounds per Carton Dwg. B6177710; 6 cartons per Can M20, Dwg. D7553107; 2 cans per Box M22, Dwg. C7553082; Total 600 Rounds.
B - Packing Drawing - D7553728 consisting of: 50 rounds per Carton Dwg. B6177710; 20 cartons per Box, Metal, M2A1, Dwg. D7553730; 2 boxes per Wirebound Box Dwg. F7553347. Total 2000 Rounds.
C - Packing Drawing - D7553105 consisting of: 50 rounds per Carton Dwg. B6177710; 12 cartons per Can, M20, Dwg. D7553107; 2 cans per Box, M22, Dwg. C7553082. Total 1200 Rounds.
D - Packing Drawing - F8596134 consisting of: 50 rounds per Carton Dwg. B6177710; 20 cartons per Box, Metal, M2A1, Dwg. F8596133; 2 boxes per Wirebound Box Dwg. F8596134. Total 2000 Rounds.

PREPARED BY:

FRANKFORD ARSENAL

PHILADELPHIA, PENNSYLVANIA

ISSUED: 1 AUGUST 1961

SHEET NO. 4

SMALL ARMS AMMUNITION CARTRIDGES CAL .50																																			
LINE NUMBER	OTCM NO.	(a) Status	Model of Gun	CTG Drawing Number	CTG Designation	BULLET				JACKET				CORE			FILLER POINT			FILLER BASE			CARTRIDGE CASE				PRIMER		PROPELLANT		Cartridge Total Weight Grains	(b) Pressure (psi)	(b) Velocity (fps)	Packing	LINE NUMBER
						Drawing Number	Type	Closure Cup Drawing Number	Weight Grains	Drawing Number	Material	Weight Grains	Cup Drawing Number	Drawing Number	Material	Weight Grains	Drawing Number	Material	Weight Grains	Drawing Number	Material	Weight Grains	Drawing Number	Material	Cup Drawing Number	Weight Grains	Drawing Number	Designation	Spec.	Weight Grains					
1	36841	STD-A	M2	C5544097	M1	B6016316	HPT		.999-11	B6016317	GM	263.-5.	A7585140	B6016318 B6016319	PbSb Slug	325.-3. 411.-3.						C5544098 C5502646	Brass	B7553774 A5203381	850.-50.	B7645339	(e)	(f)	240.	2108.-62.	65,000	-	E	1	
2	36841	STD-A	M2	C5556579	M2	B6136604	Dummy			B6129832A B6129832	GMCS GM	365.-10. 398.-10.	A5203383A A5203383								C5556580 C5502646	Brass	B7553774 A5203381	850.-50.		(e)	-		1215.-60. 1248.-60.	-	-	F	2		
3	36841	STD-A	M2	C7553432	M8	B7636175	API		649.	B6174992	GM	235.-5.	A7585140	B6137657	Mn Mo STL	400.-15.				A7577031	PbSb	11.5	C5502646A	Steel	B7553488	800.-50.	B7645339	(e)	(f) or (g)	233.	1609.	55,000	2910	A,B,C,E	3
4	36841	STD-A	M2	C7670238	M8	B7636175	API		649.	B6174992	GM	235.-5.	A7585140	B6137657	Mn Mo STL	400.-15.				A7577031	PbSb	11.5	C5502646	Brass	B7553774 A5203381	850.-50.	B7645339	(e)	(f) or (g)	233.	1726.	55,000	2910	A,B,C,E	4
5	36841	STD-A	M2	C7672165	M17	B7638551	Tracer		643.-17.	B6129832A	GMCS	365.-10.	A5203383A	B6129833	PbSb Slug	207.-1.				Disc Closure A7585151	GM	1.5	C5502646	Brass	B7553774 A5203381	850.-50.	B7645339	(e)	(g)	225.	1737.-68.	54,000	2860	A,B,C,E	5
6	36841	STD-A	M2	C7553433	M20	B7638265	API Tracer		612.	B6174992	GM	235.-5.	A7585140	B7638266	Mn Mo STL	355.-15.					C5502646A	Steel	B7553488	800.-50.	B7645339	(e)	(g)	230.	1636.	55,000	2910	A,B,C,E	6		
7	36841	STD-A	M2	C7672003	M20	B7638265	API Tracer		612.	B6174992	GM	235.-5.	A7585140	B7638266	Mn Mo STL	355.-15.					C5502646	Brass	B7553774 A5203381	850.-50.	B7645339	(e)	(g)	230.	1686.	55,000	2910	A,B,C,E	7		
8	36841	STD	M2	C7673512	M23	B7640947	INC		512.-24.	B6174992	GM	235.-5.	A7585140	Container A7585090	GMCS	85.-10.				A7585071	Slug	102.-4.	C5502646	Brass	B7553774 A5203381	850.-50.	B7645339	(e)	(g)	237.	1581.	58,000	3400	A,C,E	8
9	36841	STD-A	M2	C7553097	M33	B7553098	Ball		661.5-25.	B6174992	GM	235.-5.	A7585140	B6171991	Steel	400.-15.				A7577031	PbSb	11.5	C5502646	Brass	B7553774 A5203381	850.-50.	B7645339	(e)	(f) or (g)	237.	176.-76.	55,000	2910	A,B,C,E	9
10	36841	STD-A	M2	C7553434	M33	B7553098	Ball		661.5-25.	B6174992	GM	235.-5.	A7585140	B6171991	Steel	400.-15.				A7577031	PbSb	11.5	C5502646A	Steel	B7553488	800.-50.	B7645339	(e)	(f) or (g)	232.	1712.-76.	55,000	2910	A,B,C,E	10
11																																		11	
12																																		12	
13																																		13	
14																																		14	
Col. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	Col. No.
SYMBOLS										NOTES										PACKING NOTES															
STD - Standard LS - Limited Standard CTG - Cartridge HPT - High Pressure Test API - Armor Piercing Incendiary INC - Incendiary AP - Armor Piercing										(a) - Refer to AR 705-6. (b) - Pressure data shown represents the average maximum pressures. Velocity data shown represents the average velocities only. (c) - Flash tube, Dwg. C8594737 - GMCS - Cup, Dwg. B7553946. (d) - Primer, Percussion, M26, Dwg. 74-2-39 (for bullet point).										A - LINKED - LINK: M2 M9 (ratio of type and model as specified) Dwg. D7553346 consisting of: 100 Cartridges in M2 Links Dwg. P6537987, or M9 Link, Dwg. D7140393; per Box, M2A1, Dwg. D7553296; 2 Metal Boxes per Wirebound Box, Dwg. F7553347. Total Weight - 72 lbs. (approx). Total Cartridges - 200. B - LINKED - LINK: M15 (ratio of type and model as specified) Packing and Marking Dwg. F8596993 consisting of: 94 Cartridges in M15 Links (F7790736) per Box, M2A1, Dwg. D7553296; 2 Metal Boxes per Wirebound Box, Dwg. F7553347. Total Weight - 75 lbs. (approx). Total Cartridges - 186. C - BULK PACK - Packing Dwg. D77553544, consisting of: 120 Cartridges per Box, M2A1, Dwg. D7553296; 2 Metal Boxes per Wirebound Box, Dwg. F7553347. Total Cartridges - 240. Total Weight - 79 lbs. (approx).															
NOTES AND SYMBOLS CONTINUED ON NEXT SHEET																																			
PREPARED BY: FRANKFORD ARSENAL PHILADELPHIA, PENNSYLVANIA ISSUED: 1 AUGUST 1961 SHEET NO. 5																																			

SMALL ARMS AMMUNITION (Continued)
CARTRIDGES CAL .50

SMALL ARMS AMMUNITION CARTRIDGES CAL .50 (Continued)																																			
LINE NUMBER	OTCM NO.	(a) Status	Model of Gun	Cartridge Drawing Number	CTG Designation	BULLET				JACKET				CORE			FILLER POINT			FILLER BASE			CARTRIDGE CASE				PRIMER		PROPELLANT		Cartridge Total Weight Grains	(b) Pressure (psi)	(b) Velocity (fps)	Packing	LINE NUMBER
						Drawing Number	Type	Closure Cup Drawing Number	Weight Grains	Drawing Number	Material	Weight Grains	Cup Drawing Number	Drawing Number	Material	Weight Grains	Drawing Number	Material	Weight Grains	Drawing Number	Material	Weight Grains	Drawing Number	Material	Cup Drawing Number	Weight Grains	Drawing Number	Designation	Spec.	Weight Grains					
1	36707	STD-A	M8C & M8	C8594735	M48A1	C7553690	Spotter-Tracer		823.-12.	B7553692	GM	284.	B7553773	B7553694	PbSb Slug	324.	(d) Container B7553693	ALUM Alloy	13.-2.	Container B7553695	Steel	148.5-12.5	(c) C8594736 C8596401	Brass	B8594739 B8594740	740.-50.	B7645339	(e)	(g)		1742.-70.	38,000	1745	D	1
2	36841	STD-A	M2	C8594161	M17	B7638551	Tracer		643.-17.	B6129832A	GMCS	365.-10.	A5203383A	B6129833	PbSb Slug	207.-1.				Disk Closure A7585151	GM	1.5	C5502646A	Steel	B7553468	800.-50.	B7645339	(e)	(g)	225.	1687.-68.	52,000	2860	A,B,C,E	2
3	37107	STD-C	M2	C7673517	M1	Wad A7585072 ALT A5044208	Blank		1.5													C5556651 C5502646	Brass	A5203381 B7553774	850.-50.	B7645339	(e)	(f)	46.	891.	-	-	A,E	3	
4	36841	LS	M2	C5579812	M1	B6174991	INC		633.-26.	B6174992	GM	235.-5.	A7585140	A5185029	PbSb Slug	137.-4.	Pin Tubular Dowel A5299569	Steel	227.-15.				C5502646	Brass	B7553774 A5203381	850.-50.	B7645339	(e)	(f)	240.	1704.	54,000	2950	A,E	4
5	36841	STD-B	M2	C69930'	M2	B137655	AP		709.-22.	B137656	GM	253.-5.	A7585140	B6137657	Mn Mo STL	400.-15.	B137658	PbSb	56.5-2.				C5502646	Brass	B7553774 A5203381	850.-50.	A5033178	(e)	(f) or (g)	235.	1812.-72.	52,000	2910	A,C,E	5
6	36841	STD-A	M2	C7670610	M2	B6136684	Dummy			B6129832A B6129832	GMCS GM	365.-10. 398.-10.	A5203383A A5203383								C7670611 C5502646A	Steel	B7553488	800.-50.		(e)	-		GMCS 1115.-56. GM 1148.-60.	-	-	F	6		
7	36841	STD-B	M2	C77960	M2	B6171990	Ball		709.5-22.	B137656	GM	253.-5.	A7585140	B6171991	Steel	400.-15.	B137658	PbSb	56.5-2.				C5502646	Brass	A5203381 B7553774	850.-50.	A5033178	(e)	(f)	235.	1813.-73.	52,000	2810	A,C,E	7
8	37107	STD-C	M2	C7670296	M10	B7636275	Tracer		643.-17.	B6129832A	GMCS	365.-10.	A5203383A	B6129833	PbSb Slug	207.-1.							C5502646	Brass	A5203381 B7553774	850.-50.	A5033178	(e)	(f) or (g)	240.	1752.-68.	52,000	2860	A,C,E	8
9	36841	STD-B	M8C & M8	C7553689	M48	C7553690	Spotter Tracer	B7553696	823.-12.	B7553692	GM	284.	B7553773	B7553694	PbSb Slug	324.	Container B7553693	ALUM Alloy	13.-2.	Container B7553695	Steel	148.5-12.5	C7553691	Brass	B8594739 B8594740	695.	B7645339	(e)	(g)	120.	1651.	38,000	1745	D	9
10																																			10
11																																			11
12																																			12
13																																			13
14																																			14
Col. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	Col. No.

SYMBOLS

GM - Gilding Metal
GMCS - Gilding Metal Clad Steel
ALUM - Aluminum
OTCM - Ordnance Technical Committee Minutes
PbSb - Lead Antimony
Mn Mo STL - Manganese Molybdenum Steel
SPEC - Specification

NOTES

(e) - Primer alternatives:
257 - Winchester
50M - Remington
315 - Federal
35 - Frankford Arsenal
(f) - MIL-P-3984, Type 2, Class 3.
(g) - MIL-P-3984, Type 1, Class 2.

PACKING NOTES

D - CARTON - ITEM: Packing Dwg. D7553719 consisting of: 10 Cartridges per Carton, Dwg. D7553722; 11 Cartons per Box, M2A1, Dwg. D7553296; 2 Metal Boxes per Wirebound Box, Dwg. F7553347. Total Cartridges 220. Total Weight - 73 lbs.
E - CARTON - Packing Dwg. D7553058 consisting of: 10 Cartridges per Carton, Dwg. B6138708 or Carton, Dwg. C7673543; 12 Cartons per Can, M21, Dwg. E7553053; 2 Cans per Wood Box M23, Dwg. F7553057. Total Cartridges - 240. Total Weight - 82 lbs. Alternative - 57 lbs. Dummy M2.
F - CARTON - Packing Dwg. D7553079 consisting of: 10 rounds, Carton Dwg. B63138708; 5 cartons in Can, M20, Dwg. C7553081, 2 cans per Box, M22, Dwg. C7553082. Total - 100 Rounds.

PREPARED BY
FRANKFORD ARSENAL
PHILADELPHIA, PENNSYLVANIA
ISSUED: 1 AUGUST 1961
SHEET NO. 6

SMALL ARMS AMMUNITION CARTRIDGES 7.62MM																																			
LINE NUMBER	OTCM NO.	Status	Model of Gun	Cartridge Drawing Number	CTG Designation	BULLET			JACKET				CORE			FILLER POINT			FILLER BASE			CARTRIDGE CASE				PRIMER			PROPELLANT		Cartridge Total Weight Grains	Pressure (psi)	Velocity (fps)	Packing	LINE NUMBER
						Drawing Number	Type	Weight Grains	Drawing Number	Material	Weight Grains	Cup Drawing Number	Drawing Number	Material	Weight Grains	Drawing Number	Material	Weight Grains	Drawing Number	Material	Weight Grains	Drawing Number	Material	Gup Drawing Number	Weight Grains	Drawing Number	Designation	Spec.	Weight Grains						
1	36841	STD-A	M14 M60 M73	C7553702	M59	C7553745	Ball	150.5 -0.5	B7553741	GM	57.-1.5	B7553862	B7553746	Steel	55.-2.	B7553743	PbSb	24. -1.	B7553744	PbSb	14.5 -1.	C7553738	Brass	B7553861 B8595337	185. -20.	B8594094 B8594698 ALT	(h)	(d)	47.	387.-26.	(g) 50,000	2750	A,B,C	1	
2	36841	STD-A	M14 M60 M73	C7553703	M60	B6016309	HPT	174.5 -3.	B6139101	GM	59.-1.5	A5203374	B6010988	Slug PbSb	115.5 -1.5							C7553779 B7553738	Brass	B7553861 B8595337	185. -20.	B8594094 B8594698 ALT	(h)	(e)	38.	403.-23.	(g) 170,000	-	A	2	
3	36841	STD-A	M14 M60 M73	C7553704	M61	C7553740	AP	150.5 -0.5	B7553741	GM	57.-1.5	B7553862	B7553742	Steel	55.-2.	B7553743	PbSb	24. -1.	B7553744	PbSb	14.5 -1.	C7553738	Brass	B7553861 B8595337	185. -20.	B8594094 B8594698 ALT	(h)	(d)	47.	387.-26.	(g) 50,000	2750	A,C	3	
4	36841	STD-A	M14 M60 M73	C7553705	M62	C7553758	Tracer	141. -4.	B7553759	GMCS	60.-1.5	B7553946				B7553760	PbSb	22. -1.5				C7553738	Brass	B7553861 B8595337	185. -20.	B8594094 B8594698 ALT	(h)	(d)	47.	387.-26.	(g) 50,000	2750	A,C	4	
5	36841	STD-A	M14 M60 M73	C7553706	M63	B7553762	Dummy	68.-1.5	B7643672	GMCS	68.-1.5	B7553946										C7553761 C7553738	Brass	B7553861 B8595337	185. -20.	None	-	None		253.-21.5	-	-	A	5	
6	36841	STD-A	M14	C7553707	M64	Wad	A5196636	Rifle Grenade														B7553772 C7553738	Brass	B7553861 B8595337	185. -20.	B8594094 B8594698 ALT	(h)	(d)	41.	231.-20.	-	Min-140 Max-200	D	6	
7	36966	STD-A	M14 M60 M73	C8595543	M60	C8595544 B8595669	Ball (e)	151.-3. 149.-3.	B8595545 B8595668	GMCS	44.-1.5 34.5-1.5	A8595546 B7553579 B7585163	B8595547 B8595667	Slug PbSb	107.-1.5 115.-1.5							C7553738	Brass	B7553861 B8595337	185. -20.	B8594094 B8594698 ALT	(h)	(d)	47.	388.-23.	(g) 50,000	2750	A,B,C	7	
8	NA	NA	M14	D10520903	M80E1		G10520905	Ball	148.5 -3													G10520904	Brass		188 APPROX	B10520906				384. APPROX	(g) 50,000	2750	B	8	
9	37268	LP	M14 M60 M73	C8597283	XM82	Wad	A8597285	Blank														C8597284	Brass	B7553775 B5203372	232.-14. 242.-14.	B8594094 B8594698 ALT	(h)	(f)	18.5 To 19.	225. APPROX	-	-	A,B,C	9	
10	-	NA	M14 M60 M73	C8597555	XM118		B8595434	Match	175.5 -3	B8595435	GM	60.-1.5	B8595436	B8595437	Slug PbSb	115.5 -1.5						B8597567 C7553738	Brass	B8595337 B7553861	185. -20.	B8594094 B8594698 ALT	(h)	(f)		390. APPROX	50,000	2600	A	10	
11																																		11	
12																																			12
13																																			13
14																																			14
Col. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	Col. No.
SYMBOLS						NOTES										PACKING NOTES																			
STD - Standard						(a) - Refer to AR 705-6.										A - 20 RD CARTON - (1) Regular Pack - Packing Dwg. D7553708 consisting of: 20 Cartridges per carton, Dwg. F7553710; 12 cartons per M19A1 Metal Box, Dwg. D7553315; 4 Metal Boxes per Wirebound Box, F5581378. Total Cartridges - 960. Total Weight - 74.5 lbs.																			
LP - Limited Production						(b) - Pressure data shown represents the average maximum.										B - 5 RD CLIP - (1) Regular Pack - Packing Dwg. F8594726 consisting of: 5 rds per clip, Dwg. B7790130; 12 clips per T5 Bandoleers, Dwg. D8594724; 7 Bandoleers per M2A1 Metal Box, Dwg. D7553296; 2 boxes per Wirebound Box, Dwg. F7553347. Total Cartridges - 840. Total Weight 72.2 lbs.																			
NA - Not Available						(c) - For .020 wall jacket see Dwg. B8595669.										C - LINKED - Regular Pack - Packing Dwg. F8597306 consisting of: 100 Cartridges in M13 Links (Dwg. F7268389), per carton, Dwg. F8597302; 1 Carton per T4 Bandoleer, Dwg. F8597304; 2 Bandoleers per M19A1 Metal Box; 4 Boxes per Wirebound Box, Dwg. F5581378, Total Cartridges - 800. Total Weight - 75.0 lbs.																			
CTG - Cartridge						(d) - MIL-P-3984, Type 2, Class 3.										(2) Alternate Pack - Dwg. D8593306 consisting of: 220 Cartridges, in M13 Links, (Dwg. F7268389), in M19A1 Metal Box, Dwg. D7553315; 4 Metal Boxes per Wirebound Box, Dwg. F5581378. Total Cartridges - 860. Total Weight - 82.0 lbs.																			
HPT - High Pressure Test						(e) - MIL-P-3984, Type 2, Class 2.										NOTE: Normally the 7.62mm rds are linked in a 4 to 1 ratio, 4 of the M60 and 1 of the M62.																			
AP - Armor Piercing						(f) - MIL-P-3984, Type 1, Class 2.										D - REGULAR PACK - Packing Dwg. D7553901, consisting of: 5 Cartridges per Carton, Dwg. C7553849; 2 cartons per M13 can, Dwg. C7673508; 48 cans per M23 Box, Dwg. E7553057. Total Cartridges 480. Total Weight - 41.0 lbs.																			
GM - Guiding Metal						(g) - No single shot shall exceed 60,000 psi.																													
GMCS - Guiding Metal Clad Steel						(h) - Primer alternatives:																													
APPROX - Approximate						34 - Frankford Arsenal																													
ALT - Alternative						36 - Frankford Arsenal																													
OTCM - Ordnance Technical Committee Minutes						80 - Lake City Arsenal																													
PbSb - Lead Antimony						82 - Lake City Arsenal																													
						72M - Remington Arms Co.																													
						120M - Olin Industries																													
						210 - Federal Cartridge Corp.																													
PREPARED BY: FRANKFORD ARSENAL PHILADELPHIA, PENNSYLVANIA ISSUED: 1 AUGUST 1961 SHEET NO. 7																																			