

TECHNICAL MANUAL

**ARMY AMMUNITION DATA SHEETS
SMALL CALIBER AMMUNITION
FSC 1305**

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 FSC 1305**

REPORTING OF ERRORS AND RECOMMENDING IMPROVEMENTS

You can improve this manual. If you find any mistakes or know of a way to improve the procedures, please let us know. Mail your DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to Commander, U.S. Army Armament Research, Development and Engineering Center; ATTN: SMCAR-LSB, Picatinny, Arsenal, NJ 07806-5000. A reply will be furnished to you.

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CHAPTER 1 INTRODUCTION

1-1. PURPOSE

This manual is a reference handbook published as an aid in planning, training, familiarization and identification of small arms ammunition, ranging from 22 caliber through 30 millimeter and shotgun ammunition from .410 to 10 gage. This is the Federal Supply Class 1305. Operating instructions are contained in the appropriate weapons manuals.

1-2. SCOPE

a. For each item of materiel, there are illustrations and descriptions together with characteristics and related data. Included in the related data are weights, dimensions, performance data, shipping and storage data, type classification, and logistics control code (LCC). Refer to SC 1305/30-IL for weight, dimensions and cube of packing boxes for small arms ammunition.

b. Information concerning supply, operation, and maintenance of the items will be found in the publications referenced for those items. A complete listing of these publications is maintained in DA Pam 310 series indexes.

c. Within this manual, items with the following type classifications are included:

(1) Standard (STD)

(2) Contingency (CON)

(3) Limited Procurement (LP)

(4) Reclassified obsolete (OBS) for regular Army use, but used by National Guard or Reserve Units.

(5) Reclassified . OBS for all Army use, but used by Marine Corps, Air Force or Navy.

(6) Reclassified OBS, no users, but U.S. stocks remain.

d. Items with the following type classification are not included: Reclassified OBS for all U.S. use. No U.S. stocks remain. (Foreign use or stock may remain.)

e. Numerical values, such as weights, dimensions, candlepower, etc., are nominal values, except when

specified as maximum or minimum. Actual items may vary slightly from these values. Allowable limits can be obtained from the drawings indicated in the data sheets.

1-3. KEY TO ABBREVIATIONS AND SYMBOLS

A	Army
AF	Air Force
band.....	bandoleer
belt	linked ammo (cloth or metal)
bx	box
cal	caliber
cm	centimeter(s)
comm	commercial
ctg	cartridge
ctn	carton
DODIC	Department of Defense Identification Code
DODAC	Department of Defense Ammunition Code
ft	foot/feet
fps.....	feet per second
g	gram(s)
gr	grain(s)
GSA	General Services Administra- tion
H	Height
in.....	inch(es)
L	Length
m	meter(s)
MBR.....	Meet Ballistic Requirement
MC.....	Marine Corps
mm	millimeter(s)
MPa	Mega Pascal
mps	meters per second
mtl bx	metal box
mtl lnd bx	metal lined box
N	Navy
NATO.....	North Atlantic Treaty Organization
SCG	Storage Compatibility Group
psi.....	pounds per square inch
W	Width
wdn bx	wooden box
wrbnd bx	wirebound box
yd	yard(s)