



Ministry of Defence

Defence Standard

13-33/Issue 3



7 January 1982

**STANDARD NATO 7.62 MILLIMETRE
ROUNDS AND ASSOCIATED
CHARGERS AND LINKS**

AMENDMENT RECORD

AMENDMENT NUMBER AND DATE	SIGNATURE AND DATE WHEN AMENDMENT INSERTED

REVISION NOTE

Issue 3 of this Standard lists rounds, charger and links manufactured to United Kingdom specifications which meet international requirements for interchangeability. The listing of 7.62 mm ammunition which does not conform to the related STANAGS and QSTAGS is discontinued.

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STANDARD NATO 7.62 MILLIMETRE ROUNDS AND ASSOCIATED

CHARGERS AND LINKS

This Defence Standard supersedes
DEF STAN 13-33 Issue 2 dated
14 January 1972

1 This Defence Standard specifies 7.62 mm small arms ammunition and its associated chargers and links for use by the Ministry of Defence to meet its commitment to NATO in the United Kingdom.

2 Table 1 lists the standard range of 7.62 mm ammunition, charger and link manufactured to UK specifications and complying with NATO agreements of interchangeability when used operationally by NATO Armed Forces.

3 This Standard implements:

NATO STANAG 2310 (Edition No 3) (Amendment No 1) dated 15 December 1978

NATO STANAG 2318 (Edition No 2) dated 12 February 1970

NATO STANAG 2329 (Amendment No 1) dated 29 August 1980

QSTAG-108 (Amendment No 1) dated 6 December 1977

QSTAG-123 (Edition No 2) dated 6 March 1981

QSTAG-125 (Amendment No 3) dated 4 December 1974

The substance of these Agreements are given in the Annex.

4 This Standard has been agreed by authorities concerned. It is to be implemented, wherever practicable, in all designs, contracts, orders, etc commencing after its date of publication. If a difficulty arises which prevents application of the Defence Standard, the Directorate of Standardization shall be informed so that a remedy can be sought.

TABLE 1

7.62 MILLIMETRE ROUNDS, CHARGER AND LINK MEETING
INTERNATIONALLY AGREED INTERCHANGEABILITY CRITERIA

PAGE ITEM NO	NATO STOCK NUMER 1305-99	ARMY DEPARTMENT AMMUNITION CODE (ADAC)	SERVICE MANAGEMENT CODE OR DOMESTIC REFERENCE NUMBER			ITEM NAME	TYPE AND MODEL NUMBER	DESCRIPTION	MANUFACTURING DOCUMENTS		
			NAVY	ARMY	AIR FORCE				DRAWING	SPECIFICATION	
1	943-1501	12003-03	357709	T1	12C	ROUND, 7.62 MILLIMETRE	Ball L2A2	Carton pack	QV13GF	L10008	
2	962-5750	12001-04	357708	T1	12C		Ball L2A2	Bandolier		L10008	
3	962-5729	12011-04	357137	T1	12C		Ball L2A2	Belt, 200 rounds	QV13GF	L10008	
4	964-1920	12002-02	357775	T1	-		Ball (Sniper) L2A2	Carton, high performance round	QV13GF	-	
5	963-9709	12002-01	357774	T1	-		Ball (Sniper) L2A2	Bandolier, high perfor- mance round	QV13GF	-	
6	960-5104	12005-06	357617	T1	12C		Tracer L5A3	Carton pack	QV28GF	L10033	
7	962-3426	12009-01	357150	T1	12C		L2A2/L5A3	Belt,1 ball/ 1 tracer	QV13GF/ QV28GF	-	
8	963-1993	12007-04	357124	T1	12C		L2A2/L5A3	Belt,4 ball/ 1 tracer	QV13GF/ QV28GF	-	
9	960-0677	-	43338 5	T8	12C		CHARGER , AMMUNITION	Mk3	-	QV20A	L10026
10	960-4195	-	43339 8	T8	12C		LINK, AMMUNITION	Mk1	-	QV77	L10072

Notes applicable to this Table are on page 3

NOTES APPLICABLE TO TABLE I

- 1 When only a Service Management code appears in the Navy column the full Navy number is the last seven digits of the NATO Stock Number prefixed by that code, eg 357/943-1501.
- 2 When only a Service Management code appears in the Army column the full Army number is the NATO Stock Number prefixed by that code, eg T1/1305-99-943-1501.
- 3 When only a Service Management code appears in the Air Force column the full Air Force number is the last seven digits of the NATO Stock Number prefixed by that code, eg 12C/9431501 (the number is not hyphenated).
- 4 - indicates that the column heading does not apply.
- 5 Copies of manufacturing documents may be obtained from the Quality Assurance Directorate (Ordnance) Ministry of Defence (Army), Woolwich, London, SE18 6ST.

ANNEX

SUBSTANCE OF AGREEMENTS

NATO STANAG No 2310 (Edition No 3)

(AMENDMENT No 1) 15 DECEMBER 1978

SMALL ARMS AMMUNITION (7.62 mm)

This Agreement standardizes the design of 7.62 mm small arms ammunition to ensure functional interchangeability of the ammunition when used operationally. The ratifying countries will not depart from the provisions of this Agreement without prior reference to the Military Agency for Standardization, and their Armed Forces have agreed to adopt:

- a. a standard NATO 7.62 mm round
- b. a standard NATO proof weapon chamber and barrel.

NATO STANAG No 2318 (Edition No 2)

12 FEBRUARY 1970

CHARGER FOR NATO 7.62 mm AMMUNITION

This Agreement standardizes certain features of the chargers to ensure their physical interchangeability between weapons of the NATO Armed Forces.

NATO STANAG No 2329

(AMENDMENT No 1) 29 AUGUST 1980

LINKS FOR DISINTEGRATING BELTS

FOR USE WITH NATO 7.62 mm CARTRIDGES

This Agreement standardizes certain essential features of the links used in conjunction with NATO 7.62 mm ammunition to ensure interchangeability of disintegrating belts between belt-fed automatic weapons of 7.62 mm calibre when used operationally by NATO Armed Forces.

The NATO Armed Forces have also agreed to take into use AOP-3 'Manual of Test Procedures for NATO 7.62 mm Links'.

SUBSTANCE OF AGREEMENTS (CONTINUED)

QUADRIPARTITE STANDARDIZATION AGREEMENT NO 108

(AMENDMENT No 1) 6 DECEMBER 1977

LINK CARTRIDGE METALLIC BELT 7.62 mm M13

The Link Cartridge Metallic Belt 7.62 mm M13 has been approved for use by the Armies of the United States, United Kingdom, Canada, and Australia and meets current requirements for a link to be used in conjunction with the NATO 7.62 mm cartridge.

It is agreed that the Link Cartridge Metallic Belt 7.62 mm M13 will conform to agreed military characteristics and be identical insofar as manufacturing techniques permit.

QUADRIPARTITE STANDARDIZATION AGREEMENT NO 123

(Edition No 2) 6 MARCH 1981

SMALL ARMS AMMUNITION USED BY THE ARMED FORCES OF NATO

The provisions of NATO STANAG No 2310 are adopted as a Standard by the United States, United Kingdom, Canada, and Australia.

QUADRIPARTITE STANDARDIZATION AGREEMENT NO 125

(AMENDMENT NO 3) 4 DECEMBER 1974

CHARGER FOR NATO 7.62 mm AMMUNITION

The provisions of NATO STANAG No 2318 are adopted as a Standard by the United States, United Kingdom, and Canada.

DEF STAN 13-33/3

STANDARD NATO 7.62 MILLIMETRE ROUNDS AND ASSOCIATED

CHARGERS AND LINKS

AMENDMENT 1

1 Page 1, clause 3, line 2

Delete: (Amendment No 1) dated 15 December 1978

Substitute: (Amendment No 2) dated 13 April 1982

2 Page 1, clause 3, line 4

Delete: (Amendment No 1) dated 29 August 1980

Substitute: (Edition No 2) dated 15 April 1982

3 Page 4, ANNEX, NATO STANAG No 2310

Delete: (AMENDMENT No 1) 15 DECEMBER 1978

Substitute: (AMENDMENT No 2) 13 APRIL 1982

4 Page 4, ANNEX, NATO STANAG No 2329

Add: (Edition No 2)

Delete: (AMENDMENT No 1) 29 AUGUST 1980

Substitute: 15 APRIL 1982

5 Make a note of this amendment on the Amendment Record.

D/D Stan 13/1/4 (Stan 4)

29 OCTOBER 1982

DIRECTORATE OF STANDARDIZATION
MINISTRY OF DEFENCE
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