

NATO UNCLASSIFIED
NORTH ATLANTIC TREATY ORGANIZATION
ORGANISATION DU TRAITE DE L'ATLANTIQUE NORD

MILITARY AGENCY FOR STANDARDIZATION (MAS)
BUREAU MILITAIRE DE STANDARDISATION (BMS)

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AIR BOARD
Ext. 3687

MAS(AIR)408-ASP/3237

25 November 1982

To : Distribution List Air B (see overleaf)

Subject : STANAG 3237 ASP (EDITION 3) - APERTURE OF TERMINAL RING OR
LINK OF AIRCRAFT LIFTING SLINGS

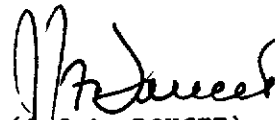
References : a. MAS(AIR)107-ASP/3237 dated 28 April 1982 (Draft Amendment)
b. MAS(AIR)(66)220 dated 7 December 1966 (Edition 2)

Enclosure : STANAG 3237 (Edition 3)

1. The enclosed NATO Standardization Agreement which has been ratified by nations as reflected in page iii is promulgated herewith.
2. The references listed above are to be destroyed in accordance with local document destruction procedures.
3. AAP-4 should be amended to reflect the latest status of the STANAG.

ACTION BY NATIONAL STAFFS

4. National staffs are requested to examine page iii of the STANAG and, if they have not already done so, advise the Air Board, MAS, through their national delegation as appropriate of their intention regarding its ratification and implementation.


(J.J.A. DOUCET)
Major-General, CAAR
Chairman, MAS

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STANAG 3237
(Edition 3)

**NORTH ATLANTIC TREATY ORGANIZATION
(NATO)**




**MILITARY AGENCY FOR STANDARDIZATION
(MAS)**

STANDARDIZATION AGREEMENT

SUBJECT: APERTURE OF TERMINAL RING OR LINK OF AIRCRAFT LIFTING SLINGS

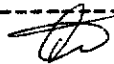
Promulgated on 25 November 1982


(J.J.A. DOUCET)
Major-General, CAAR
Chairman, MAS

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RECORD OF AMENDMENTS

No.	Reference/date of amendment	Date entered	Signature
1-5		5.2.05	

EXPLANATORY NOTES

AGREEMENT

1. This NATO Standardization Agreement (STANAG) is promulgated by the Chairman MAS under the authority vested in him by the NATO Military Committee.
2. No departure may be made from the agreement without consultation with the tasking authority. Nations may propose changes at any time to the tasking authority where they will be processed in the same manner as the original agreement.

3. Ratifying nations have agreed that national orders, manuals and instructions implementing this STANAG will include a reference to the STANAG number for purposes of identification.

DEFINITIONS

4. Ratification is "The declaration by which a nation formally accepts the content of this Standardization Agreement".
5. Implementation is "The fulfilment by a nation of its obligations under this Standardization Agreement".
6. Reservation is "The stated qualification by a nation which describes that part of this Standardization Agreement which it cannot implement or can implement only with limitations".

RATIFICATION, IMPLEMENTATION AND RESERVATIONS

7. Page iii gives the details of ratification and implementation of this agreement. If no details are shown it signifies that the nation has not yet notified the tasking authority of its intentions. Page iv (and subsequent) gives details of reservations and proprietary rights that have been stated.

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Agreed English/French texts

STANAG 3237
(Edition 3)

NAVY/ARMY/AIR

NATO STANDARDIZATION AGREEMENT
(STANAG)

APERTURE OF TERMINAL RING OR LINK OF AIRCRAFT LIFTING SLINGS

Related Documents: STANAG 3542 HIS - TECHNICAL CRITERIA FOR THE
TRANSPORT OF CARGO BY HELICOPTER

AIM

1. The aim of this agreement is to enable direct attachment of Aircraft Lifting Slings to Crane Hooks in those cases where slings designed to lift the complete aircraft are provisioned.

NOTE: Slings designed to lift complete aircraft by helicopters are excluded.

AGREEMENT

2. Participating nations agree that the following arrangements are required in respect of those Aircraft Lifting Slings designed to lift the complete aircraft:

- a. That the Terminal Ring or Link of Slings designed to lift the complete aircraft shall, when assembled in a complete sling, have an unobstructed aperture of sufficient area to accommodate a Crane Hook of Trapezoidal Section of the Major Dimensions of 7.000 x 4.500 inches (117.80 x 114.30 mm) and of the configuration shown in Fig. 1 of this Agreement.
- b. That the maximum cross-section of the ring of link material shall not exceed 2.625 inches (66.68 mm).

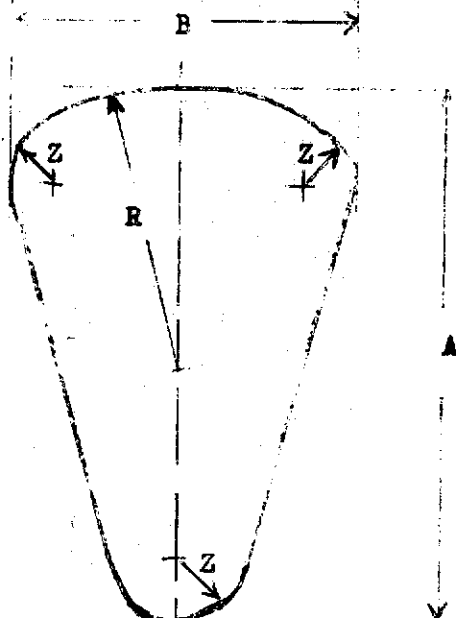


Fig. 1 TRAPEZOIDAL SECTION OF THE STANDARD
CRANE HOOK

Dimension	Inches	Millimetres
A	7.000	177.80
B	4.500	114.30
R	3.750	95.25
Z	0.875	22.23

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IMPLEMENTATION OF THE AGREEMENT

3. This STANAG is implemented when national orders or instructions are issued requiring all future manufacture and all future editions of appropriate technical manuals, or all orders for newly designed material, to be produced or ordered in accordance with this agreement.