

Remington

UNCLAS

Specification No: LPS-2060

Revision: A

Revision Date: 9/24/84

Sheet No. 1 of 3

REMINGTON ARMS COMPANY, Inc.

Lonoke Plant

Approval: *C. R. Buzah*

Date: *9-24-84*

PURCHASE SPECIFICATIONS

LEAD ALLOY - 99-1/4% LEAD, 3/4% ANTIMONY

1. PURPOSE

The purpose of this spec. is to clearly define to the supplier requirements for manufacturing lead alloy, 99-1/4% lead, 3/4% antimony for use in center fire bullets.

2. REQUIREMENTS

2.1 Drawings - D108-90.

2.2 Material

2.2.1 The material shall be clean and of uniform composition and shall be free from segregations, dross, oxides, foreign material or any adverse condition which would hinder casting operations.

2.2.2 The material shall be supplied in cast pigs weighing approximately 65 lbs.

2.2.3 The pigs will have a minimum of 1" ear on each end of each pig.

2.3 Chemical - The lead shall meet the chemical requirement shown below:

Antimony	0.6 % Min-0.9 % Max
Copper	0.080 % Max
Iron	0.0015 % Max
Tin	0.002 % Max
Cadmium	0.001 % Max
Zinc	0.001 % Max
Bismuth	0.150 % Max

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Sulfur	0.001 %	Max
Arsenic	0.002 %	Max
Silver	0.020 %	Max
Other Impurities - Not More Than	0.15 %	
Lead	Balance	

3. PREPARATION FOR DELIVERY

3.1 Identification

3.1.1 Each pig is to be identified with a cast or stamped lot number and the vendor's name or symbol.

3.1.2 Each pig will be color coded "Yellow" by applying a yellow paint stripe on each pig.

3.2 Packaging

3.2.1 Pigs will be bundled in batches of 25. Each bundle will contain 5 layers of 5 pigs each. (Reference Dwg. D108-90).

3.2.2 The strapping will consist of two straps around the bundle in one direction and two straps around the bundle at right angles to the first straps (Ref. Dwg. D108-90).

3.2.3 Alternate packaging may be used if prior approval is granted by Remington Arms.

4. Acceptance Criteria

A sample is taken on a vendor lot basis from the center of the pig. The sample is tested for proper amounts of arsenic, antimony and trace metals (see paragraph 2.3).

5. Conditions of Rejection - The purchaser reserves the right to reject all or any part of a shipment which does not comply with this specification. In the event of a rejection, the material will be returned to the seller and it is understood that transportation charges and other expenses incidental to the delivery of and return of rejected material will be borne by the seller.

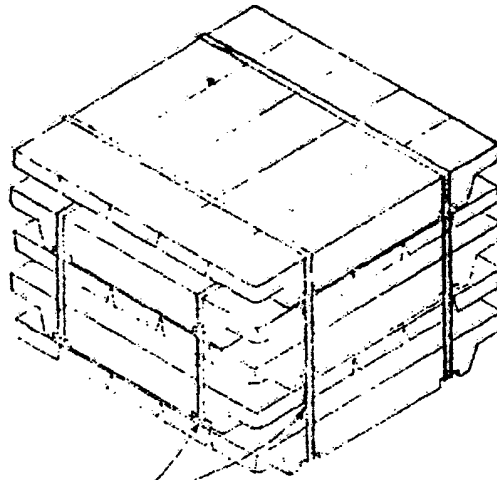
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6. Certification - A certification on each lot is not required. However when problems or discrepancies arise during the use of the material, Remington reserves the right to request detailed information on the applicable test results.



2 SERIES OF BANDS

NOTE: BUNDLE TO CONSIST OF 5 LAYERS

DUP050070222

DI08
LEAD
ALL
6/1/04
6-2-04