

November 9, 1921

LIST OF COMMUNICATIONS OF THE GAGE SECTION

Any of the following communications will be forwarded, without charge, to interested parties upon request. As the supply is limited only those which are of particular interest should be requested.

Letter  
Circular

Title

- LC 11 Symbols for screw thread notation and formulas  
(Former number B461)

Gives a standard system of symbols, which may be found on the typewriter, for representing the various elements of a screw thread in computations and on drawings.

- LC 12 Procedure of tests and explanation of reports of limit gages by Bureau of Standards  
(Former number B466)

Relates nature of tests, methods of identification of gages, requirements for certification and sealing, and specifies information to be supplied with gages submitted for test.

- LC 13 Shop inspection of taper thread gages  
(Former number B507)

Presents methods for measuring taper thread gages by means of such equipment as is ordinarily available in the gage manufacturing shop.

- LC 14 Construction and operation of projection apparatus for measuring screw thread gages and profiles  
(Former number B510)

Includes list of parts which may be purchased in the open market, detailed and assembly drawings, and notes pertaining to the construction and use of the lantern. This communication should be requested only when it is the intention to construct the apparatus, as otherwise the information included is of little use. The supply is very limited.

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MEMORANDUM FOR THE DIRECTOR  
FROM THE ASSISTANT ATTORNEY GENERAL  
DATE

MEMORANDUM FOR THE DIRECTOR

Reference is made to the report of the Committee on the Administration of the Department of Justice, dated July 1, 1940, and to the report of the Committee on the Administration of the Department of Justice, dated July 1, 1940, and to the report of the Committee on the Administration of the Department of Justice, dated July 1, 1940.

Division

Title

Page

1. The Department of Justice should be reorganized so that the various divisions are placed under a single administrative head.

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- | Letter<br>Circular | Title   |
|--------------------|---|
| LC 15              | Interchangeability of U.S. standard and British standard Whitworth threads by diameter modification (Former number B512)<br><br>Tabulates amounts by which it is necessary to change pitch and major diameters to secure interchangeability.  |
| LC 16              | Services available at the Bureau of Standards gage laboratory (Former number B513)<br><br>Information regarding organization and character of work, facilities and services available, gage testing fees, etc.  |
| LC 17              | Drawings and explanation of drawings used in manufacture of pitch testing device (Former number B514)<br><br>Includes list of parts which may be purchased in the open market, detailed and assembly drawings, and notes pertaining to the construction and use of the pitch testing device. This communication should be requested only when it is the intention to construct the apparatus, as otherwise the information included is of little use. The supply is very limited. |
| LC 18              | Important European screw thread systems (Former number B516)<br><br>A collection of data appertaining to the five British, the International, French standard, and Lowenherz screw thread systems.  |
| LC 19              | Thread form and clearance of thread gages (Former number B517)<br><br>A consideration of the conditions necessary for clearance and the utility of the projection lantern in its determination, and a presentation of an improved design of thread form for "Not Go" thread gages.  |
| LC 20              | The measurement of radii on profiles (Former number B519)<br><br>Presentation of methods used for determining the radii and positions of centers of curvature of arcs on profile gages.   |

Information regarding the activities of the Communist Party in the United States and its efforts to infiltrate the government and other organizations.

SECRET

It is noted that the activities of the Communist Party in the United States are of a continuing nature and that the Party is still active in the United States.

The information contained in this report is classified as "Secret" because it relates to the internal security of the United States.

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Letter  
Circular

Title

- LC 21    The micrometer microscope and its uses in gage inspection  
(Former number B531)

Includes a description of the micrometer microscope and of correct methods of manipulation in its use, and the enumeration of its applications on measuring machines and in gage inspection.

- LC 22    The measurement of taper gages  
(Former number B522)

Presents methods of measuring simple and complex taper gages and formulas used in computing dimensions of tapers.

- LC 23    Screw thread measuring formulas and measurement of pitch diameter  
(Former number B523)

A resume' of the methods used for the measurement of pitch diameter of threads and a complete discussion of the "three-wire" method, including formulas, tables of wire sizes, and diagrams.

BUREAU OF STANDARDS.



1. The first part of the document  
 discusses the general principles  
 of the proposed system. It  
 outlines the objectives and the  
 scope of the project. The  
 document is intended to provide  
 a clear and concise overview  
 of the project for all  
 stakeholders involved.

2. The second part of the document  
 details the specific components  
 of the system. It describes  
 the architecture and the  
 data flow. This section  
 provides a more in-depth  
 look at the technical aspects  
 of the project.

3. The third part of the document  
 discusses the implementation  
 plan. It outlines the  
 timeline and the resources  
 required. This section  
 provides a clear and concise  
 overview of the project for  
 all stakeholders involved.

4. The fourth part of the document  
 discusses the evaluation  
 criteria. It outlines the  
 metrics and the methods  
 used to measure the  
 success of the project. This  
 section provides a clear and  
 concise overview of the  
 project for all stakeholders  
 involved.

Appendix A: Technical  
 Specifications







November 9, 1921

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LIST OF COMMERCIAL PRODUCTS OF THE ARMY

Any of the following commercial products will be included in the list if they are found to be of a type which is not covered by the list of particular interest. The list is limited only to those products which are of a type which should be included.

Letter  
Circular

1111

11 11  
as for general information and details  
(see number 841)

Give a standard system of classification for the products found in the list. The system should be such that the various elements of a product can be identified and classified.

11 11  
The products in this list are classified in accordance with the system of classification of the Department of the Army.  
(see number 841)

Relative to the classification of products, the following information is given: The products in this list are classified in accordance with the system of classification of the Department of the Army.  
(see number 841)

11 11  
The products in this list are classified in accordance with the system of classification of the Department of the Army.  
(see number 841)

Particular attention should be given to the classification of products which are of a type which is not covered by the list of particular interest. The list is limited only to those products which are of a type which should be included.

11 11  
Construction and operation of the products in this list are described in the following information.  
(see number 841)

The products in this list are classified in accordance with the system of classification of the Department of the Army. The products in this list are classified in accordance with the system of classification of the Department of the Army.  
(see number 841)

Letter  
Circular

## Title

- LC 15 Interchangeability of U.S. standard and British standard Whitworth threads by diameter modification (Former number B512)
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- LC 16 Services available at the Bureau of Standards gage laboratory (Former number B513)
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- LC 18 Important European screw thread systems (Former number B516.)  
*Out of print. Revised and being stencilled.*
- A collection of data appertaining to the five British, the International, French standard, and Lowenherz screw thread systems.
- LC 19 Thread form and clearance of thread gages (Former number B517)
- A consideration of the conditions necessary for clearance and the utility of the projection lantern in its determination, and a presentation of an improved design of thread form for "Not Go" thread gages.
- LC 20 The measurement of radii on profiles (Former number B519)
- Presentation of methods used for determining the radii and positions of centers of curvature of arcs on profile gages.

City of New York and Board of Health  
Department of Health  
New York, N.Y.

It is necessary to have a certain number of persons to secure information  
regarding the health of the community.

At the present time the health of the community is being  
maintained by the following means:

1. The health of the community is being maintained by the  
following means:

2. The health of the community is being maintained by the  
following means:

3. The health of the community is being maintained by the  
following means:

4. The health of the community is being maintained by the  
following means:

5. The health of the community is being maintained by the  
following means:

6. The health of the community is being maintained by the  
following means:

7. The health of the community is being maintained by the  
following means:

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following means:

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BUREAU OF STANDARDS.







