

MIL-B-2680
23 August 1951

MILITARY SPECIFICATION

BUOYS, ANCHOR, SPAR

This specification was approved by the Departments of the Army, the Navy, and the Air Force for use of procurement services of the respective Departments, and supersedes the following specification:

Navy 6B14b
1 June 1943

This specification consists of this cover sheet and Navy Department Specification 6B14b, dated 1 June 1943, attached hereto, without modification.

Copies of this specification may be obtained upon application to the Bureau of Supplies and Accounts, Navy Department, Washington 25, D. C., except that activities of the Armed Forces should make application to the Commanding Officer, Naval Supply Depot, Scotia 2, New York. Both the title and identifying number or symbol should be stipulated when requesting copies.

When a request for this specification is received by a supplying activity, it will be necessary to attach this cover sheet to the pertinent specification before issue.

6B14b**JUNE 1,
1943****SUPERSEDING
6B14a
Aug. 1, 1918****NAVY DEPARTMENT SPECIFICATION****BUOYS, ANCHOR, SPAR****A. APPLICABLE SPECIFICATIONS.**

A-1. The following Navy Department specifications, of the issue in effect on date of invitation for bids, form a part of this specification, and bidders and contractors should provide themselves with the necessary copies:

General Specifications for Inspection of Material.
22R3—Rope Wire.

B. TYPE.

B-1. Spar anchor buoys covered by this specification shall be of but one type, as hereinafter described and as illustrated by figure 1.

C. MATERIAL AND WORKMANSHIP.

C-1. *Material*.—Spar anchor buoys shall be made from select Noble-fir or Douglas-fir.

C-2. *Workmanship*.—The workmanship shall be first class in every respect.

D. GENERAL REQUIREMENTS.

D-1. See section E.

E. DETAIL REQUIREMENTS.

E-1. The dimensions for the buoy shall be as illustrated by figure 1.

E-2. Buoys shall be made in one piece, 8 inches in diameter and 4 feet in length. The ends shall be rounded to a 2-inch radius. Buoys shall have a 1½-inch hole 6 inches from one end; the hole shall be scored to the near end and the edges chamfered to prevent chafing. Buoys shall have a seizing of eight turns of type M, 1 by 7, ⅝-inch diameter, seizing strand in accordance with the requirements of Navy Department Specification 22R3, listed in section A, put on each end of the buoy to prevent splitting. The seizing shall be secured on each side with two 1-inch galvanized steel staples.

E-3. Buoys shall be smoothly finished and given a coat of slate-colored priming for boats, when manufactured; final painting shall be done by the ship's force. All spar anchor buoys used with the starboard anchor shall be ultimately painted chrome green; all used with the port anchor shall be painted vermilion red.

F. METHODS OF SAMPLING, INSPECTION, AND TESTS.

F-1. Spar anchor buoys shall be inspected by the naval inspector to determine compliance with the requirements of this specification.

G. PACKAGING, PACKING, AND MARKING FOR SHIPMENT.

G-1. *Packing.*—Unless otherwise specified, spar anchor buoys shall be delivered in standard commercial containers so constructed as to insure acceptance by common or other carrier for safe transportation, at the lowest rate, to the point of delivery.

G-2. *Marking.*—Unless otherwise specified, shipping containers shall be marked with the name of the article and the quantity contained therein, as defined by the contract or order under which shipment is made, the name of the contractor, the number of the contract or order, and the gross weight.

H. NOTES.

H-1. Requests, requisitions, schedules, and contracts or orders must contain the title of the specification, the number, and date.

H-2. Copies of Navy Department specifications may be obtained upon application to the Bureau of Supplies and Accounts, Navy Department, Washington, D. C., except that Naval activities should make application to the Commandant, Navy Yard, New York, N. Y. When requesting, refer to specification by both title and number.

shs.

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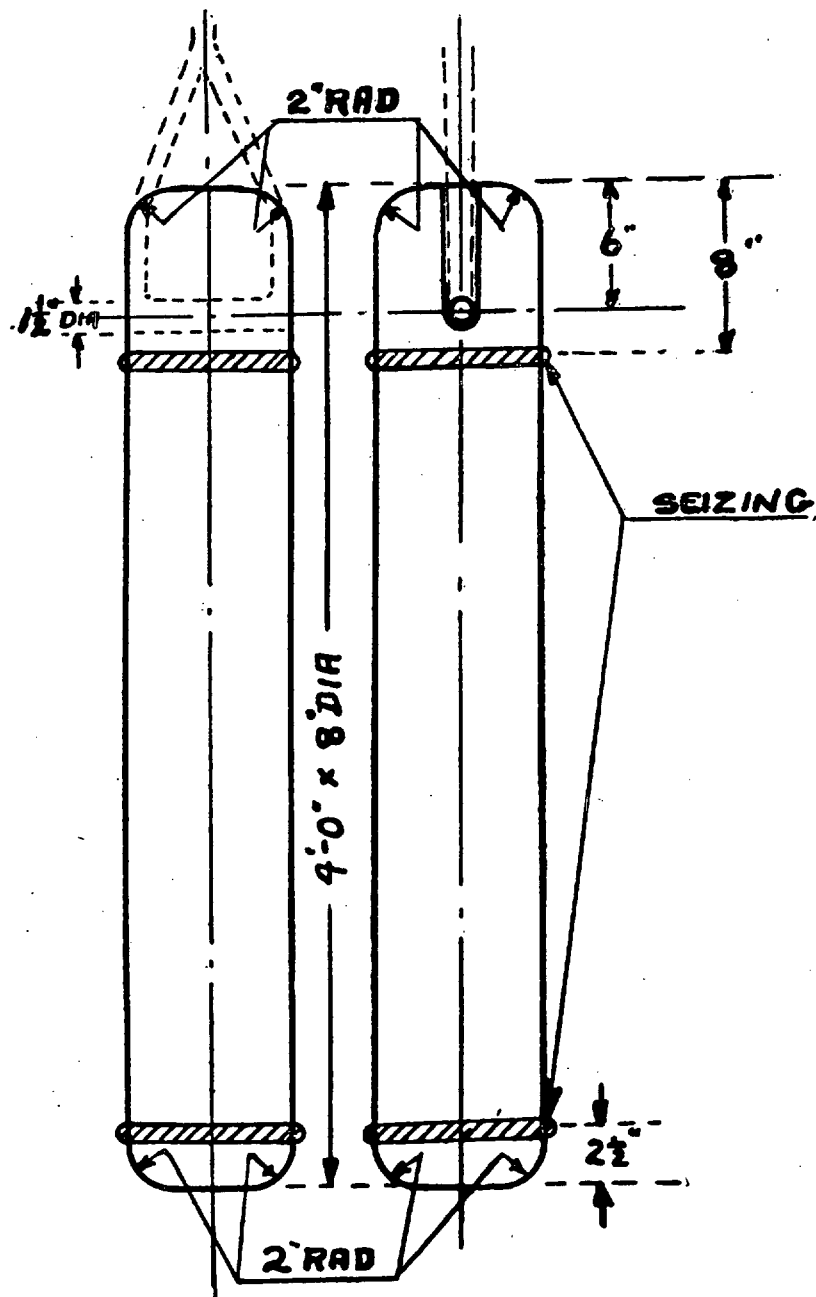


FIGURE 1.

[6B14b]