

INCH-POUND

MIL-S-23008D(SH)  
 AMENDMENT 1  
 13 August 1993

## MILITARY SPECIFICATION

STEEL CASTINGS, ALLOY, HIGH YIELD STRENGTH  
 (HY-80 AND HY-100)

This amendment forms a part of MIL-S-23008D(SH) dated 25 June 1988, and is approved for use by the Naval Sea Systems Command, and is available for use by all Departments and Agencies of the Department of Defense.

PAGE 1

At bottom of page: Delete beneficial comments statement and substitute:

Beneficial comments (recommendations, additions, deletions) and any other pertinent data which may be of use in improving this document should be addressed to: Commander, Naval Sea Systems Command, SEA 03Q42, 2531 Jefferson Davis Hwy., Arlington, VA 22242-5160 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

PAGE 3

3.1: Delete and substitute:

"3.1 First article. Unless otherwise specified, a sample shall be subjected to first article inspection (see 4.3 and 6.3)."

PAGE 9

4.3.1.2.1: Delete and substitute:

"4.3.1.2.1 Test block dimensions. The thickness of the as-heat treated test block shall be in proportion to the diameter (T) of the largest sphere that can be inscribed in any cross section of the as-heat treated casting in that lot. The minimum dimensions of the test block shall be as specified in table IV. The as-cast thickness of the test block shall also be in proportion to the maximum T of the as-cast castings, excluding paddings, in that lot."

AMSC N/A

AREA MECA

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1 of 2

PAGE 15

6.2.1 (c): Delete and substitute:

"(c) When first article inspection is not required (see 3.1)."

Preparing activity:  
NAVY-SH  
(Project MECA-N537)