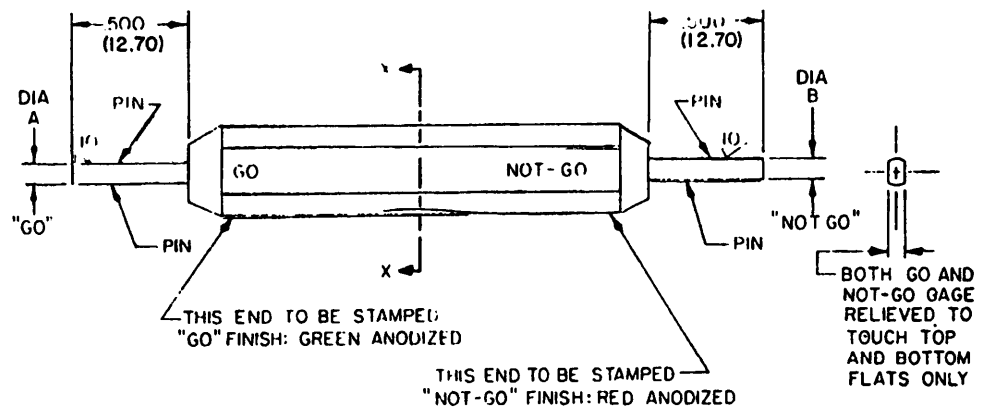


User activities: Army  
Navy  
Air Force

Reviewer activities: Army - AS  
Navy -  
Air Force - 11,85

This military standard is mandatory for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

FED. SUP CLASS  
5220



STAMP GAGE PART NO  
ON THIS SURFACE

STAMP MFR NAME  
OR FED SUPPLY  
CODE ON THIS SURFACE

STAMP "USE WITH DIE NO - "  
ON THIS SURFACE

#### SECTION X-X

Gage for top and bottom flats

Part No. MS	A Go +.0002 (.01)	B Not-go -.0002 (.01)	Die No.
-001	.1030 (2.62)	.1070 (2.72)	1
-002	.1260 (3.20)	.1300 (3.30)	2
-003	.1760 (4.47)	.1800 (4.57)	3
-004	.2110 (5.36)	.2150 (5.47)	4
-005	.2530 (6.43)	.2570 (6.53)	5
-006	.3220 (8.18)	.3260 (8.28)	6
-007	.3820 (9.70)	.3860 (9.80)	7
-008	.4270 (10.85)	.4310 (10.95)	8
-009	.5300 (13.46)	.5340 (13.56)	9

P.A. Army - EL

International  
Interest

Other Cust AF-84  
Army-EL, Navy-EC

Procurement Specification

TITLE GAGES - INSPECTION  
FOR MIL-T-55619 TOOL, CRIMPING, FOR CO-  
AXIAL, RADIO-FREQUENCY, CONNECTORS

SUPERSEDES:

MILITARY STANDARD

**MS75094**

SHEET 1 OF 2

DD FORM 10 APR 64 672 (Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

5220-0113

APPROVED 6 MARCH 1970 REVISED

User activities: Army  
Navy  
Air Force

Reviewer activities: Army-  
Navy-  
Air Force-11,85

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FED. SUP CLASS  
5220

SECTION X X

Gage for diagonal flats

Part No. MS	A Go +.0002 (.01)	B Not-go -.0002 (.01)	Die No.
-101	.1015 (2.58)	.1085 (2.76)	1
-102	.1245 (3.16)	.1315 (3.34)	2
-103	.1745 (4.43)	.1815 (4.61)	3
-104	.2095 (5.32)	.2165 (5.50)	4
-105	.2515 (6.39)	.2585 (6.57)	5
-106	.3205 (8.14)	.3275 (8.32)	6
-107	.3805 (9.66)	.3875 (9.84)	7
-108	.4255 (10.81)	.4325 (10.99)	8
-109	.5285 (13.42)	.5355 (13.60)	9

**NOTES:**

- Dimensions are in inches.
- Unless otherwise specified, tolerance is  $\pm .016$  (.41).
- Material: Pins, high speed steel; hardness, Rockwell 'C' 62-65.  
Gage handle, aluminum alloy in accordance with Department of Commerce CS8.
- Finish: Pins, chrome flash.
- Dimensions A and B apply after finishing.
- All stamped marking shall be .063 (1.60) high and indented.
- These gages shall be used for in-service inspection only.
- Gages shall be fabricated in accordance with Department of Commerce CS8.
- Referenced documents shall be of the issue in effect on date of invitation for bid.
- For design feature purposes, this standard takes precedence over procurement documents specified herein.
- Metric equivalents are in parentheses.
- Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm.

P.A. Army-EL Other Cust AF-84 Army-EL, Navy-EC	International Interest	TITLE GAGES - INSPECTION FOR MIL-T-55619 TOOLS, CRIMPING, FOR CO-AXIAL, RADIO-FREQUENCY, CONNECTORS	MILITARY STANDARD  <b>MS75094</b>
Procurement Specification		SUPERSEDES:	SHEET 2 OF 2

APPROVED 6 March 1970 REVISED