



CUTTERS HAVE A HELIX ANGLE OF NOT LESS THAN 25° NOR GREATER THAN 45°.

| DASH NO. | DIAMETER OF CUTTER (D) NOMINAL | WIDTH (W) NOMINAL | DIAMETER OF HOLE (H) NOMINAL |
|----------|--------------------------------|-------------------|------------------------------|
| | INCHES | INCHES | INCHES |
| 1 | 2-1/2 | 2 | 1 |
| 2 | 2-1/2 | 4 | 1 |
| 3 | 3 | 2 | 1-1/4 |
| 12 | 3 | 2-1/2 | 1-1/4 |
| 4 | 3 | 3 | 1-1/4 |
| 5 | 3 | 4 | 1-1/4 |
| 6 | 3 | 6 | 1-1/4 |
| 7 | 4 | 2 | 1-1/2 |
| 8 | 4 | 3 | 1-1/2 |
| 9 | 4 | 4 | 1-1/2 |
| 10 | 4 | 6 | 1-1/2 |
| *11 | 4-1/2 | 6 | 2 |

*Dash number 11 is INACTIVE

NOTES:

- TYPE, CLASS: Milling cutters shall conform to type I, class 2 of Specification GGG-C-755.
- HELIX: Helix of cutters shall be left-hand only and not less than 25 nor greater than 45 degrees.
- PART NUMBER: The MS part number consists of the MS number, plus the dash number. Example: MS15688-1.
- Referenced documents shall be of the issue in effect on date of invitations for bid.
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.

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This military standard is approved 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. REVIEWER: GS

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| P.A. WC Other Cust 84 | TITLE CUTTERS, MILLING, PLAIN, HEAVY DUTY | MILITARY STANDARD |
| PROCUREMENT SPECIFICATION GGG-C-755 | SUPERSEDES: | MS 15688 |
| | | SHEET OF |