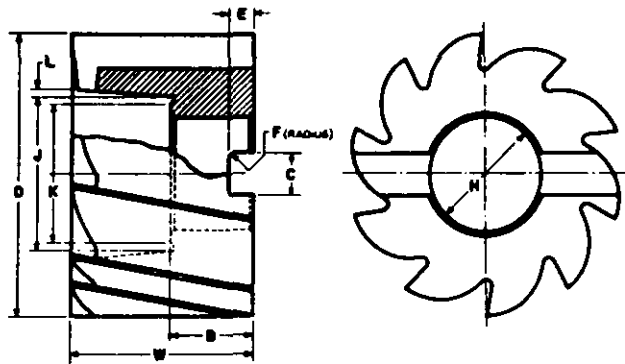


FED. SUP CLASS
3455Review activity:
DRA-08

SHELL MILLS, HIGH-SPEED STEEL

GENERAL DIMENSIONS					DRIVING SLOT			COUNTERBORE		
DASH NUMBER	DIAMETER OF CUTTER D	WIDTH OF CUTTER W	DIAMETER OF HOLE H	LENGTH OF BEARING B	WIDTH C	DEPTH E	RADIUS F	DIAMETER J	DIAMETER K	ANGULAR INCREASE DEG L
-3	1-1/2	1-1/8	1/2	5/8	1/4	5/32	1/64	11/16	5/8	0
-6 *	1-3/4	1-1/4	3/4	3/4	5/16	3/16	1/32	15/16	7/8	0
-7	2	1-3/8	3/4	3/4	5/16	3/16	1/32	15/16	7/8	0
-9	2-1/4	1-1/2	1	3/4	3/8	7/32	1/32	1-1/4	1-3/16	0
-11	2-1/2	1-5/8	1	3/4	3/8	7/32	1/32	1-3/8	1-3/16	0
-13	2-3/4	1-5/8	1	3/4	3/8	7/32	1/32	1-1/2	1-3/16	5
-14 *	2-3/4	1-5/8	1	3/4	3/8	7/32	1/32	1-1/2	1-3/16	5
-15	3	1-3/4	1-1/4	3/4	1/2	9/32	1/32	1-21/32	1-1/2	5
-19	4	2-1/4	1-1/2	1	5/8	3/8	1/16	2-1/32	1-7/8	5
-23	5	2-1/4	1-1/2	1	5/8	3/8	1/16	2-9/16	1-7/8	10
-24 *	5	2-1/4	1-1/2	1	5/8	3/8	1/16	2-9/16	1-7/8	10
-27	6	2-1/4	2	1	3/4	7/16	1/16	2-13/16	2-1/2	15
-28 *	6	2-1/4	2	1	3/4	7/16	1/16	2-13/16	2-1/2	15

NOTES:

- The cutters shall have R.H. cut with R.H. helix (shown). (*) cutters shall have L.H. cut with L.H. helix.
- Referenced documents shall be of the issue in effect on date of invitations for bids or request for proposal, except that referenced adopted industry documents shall give the date of the issue adopted.
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.
- The part number consists of the MS number, plus the dash number. Example: MS15716-3.

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American National Standards Institute ANSI B94.19.

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

P.A. AL Other Cost 22	TITLE CUTTERS, MILLING, SHELL END, REMOVABLE SHANK, SPIRAL-FLUTE	MILITARY STANDARD MS15716
PROCUREMENT SPECIFICATION GGG-C-155	SUPERSEDES:	SHEET 1 OF 1

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

Project No. 3455-0085

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