

Edge of Arlington Saw & Tool, Inc.

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TOOLS



CUTS



Item #SD506, Freud SD500 Super Dado Sets

\$234.56

Thank you for shopping with us!

Application: Chip Free Dadoes in Veneered Plywoods & Laminates

The SD500 Series cuts everything from veneered plywoods and laminates to solid wood. Chip- and splinter-free with a super smooth, flat bottom. The SD500 Series dado sets were the first to include a 3/32" thick chipper and has the flexibility of an adjustable dado to handle today's undersized plywood.

This allows the cut width to be adjusted in 1/32" increments and doubles the number of slot widths available. A shim set is also included with the dado set for fine adjustments. Use on all table saws and radial arm saws for cutting slots, grooves, dadoes, and rabbets in softwood or hardwood.

Set includes 2 blades, shim set, and 6 chippers.

[Freud Replacement Parts/Shim Sets](#)

Chip Free Dadoes In Veneered Plywoods And Laminates

Application

Recommended Use & Cut Quality

| | |
|--------------|-----------------|
| HARDWOOD: | Good |
| SOFTWOOD: | Good |
| CHIP BOARD: | Good |
| PLYWOOD: | Good |
| LAMINATE: | Good |
| NON-FERROUS: | Not Recommended |

CUT QUALITY: Fair > Good > Excellent
(Not recommended for ferrous metals or masonry)

Set Includes:

- 2 Blades
- Shim Set
- 6 Chippers

Caution: Carbide tips should never come into contact with each other. Always use both outside blades and never use chippers alone or with just one outside blade.

| Item | Dia. | Teeth | Arbor | Chippers(C) | Slot Width | | | |
|-------|------|-------|-------|-----------------------------|------------|------|------|--|
| | | | | | 1/8 | 3/32 | 1/16 | |
| SD506 | 6" | 20 | 5/8" | (4)1/8", (1)3/32", (1)1/16" | 0 | 0 | 0 | |
| SD508 | 8" | 24 | 5/8" | (4)1/8", (1)3/32", (1)1/16" | 0 | 1 | 0 | |
| SD510 | 10" | 32 | 1" | (4)1/8", (1)3/32", (1)1/16" | 1 | 0 | 0 | |
| SD512 | 12" | 36 | 1" | (4)1/8", (1)3/32", (1)1/16" | 1 | 1 | 0 | |

Carbide Grade Chart

Increasing Hardness: H30S, H20S, H10E, H01S, H00S, H00K, H00X

Increasing Impact Strength

Tip Techniques

For safety and best results, when cutting wide and/or deep dadoes, make several light passes instead of attempting to remove the material in one pass.

| Slot Width | No. Chippers Required |
|------------|-----------------------|
| 1/4" | 0 0 0 |
| 5/16" | 0 0 1 |
| 11/32" | 0 1 0 |
| 3/8" | 1 0 0 |
| 13/32" | 0 1 1 |
| 7/16" | 1 0 1 |
| 15/32" | 1 1 0 |
| 1/2" | 2 0 0 |
| 17/32" | 1 1 1 |
| 9/16" | 2 0 1 |
| 19/32" | 2 1 0 |
| 5/8" | 3 0 0 |
| 21/32" | 2 1 1 |
| 11/16" | 3 0 1 |
| 23/32" | 3 1 0 |
| 3/4" | 4 0 0 |
| 25/32" | 3 1 1 |
| 13/16" | 4 0 1 |
| 29/32" | 4 1 1 |

SPECIFICATIONS

Diameter

6 in

| SPECIFICATIONS | |
|----------------|---|
| Arbor | 5/8 in |
| Teeth | 20 |
| Thickness | (4) 1/8 in, (1) 3/32 in, (1) 1/16 in Chippers |
| Manufacturer | Freud Tools |