Dado Chipper Set-Up & Configuration Guide

Symbol Key
✪ Outer Blades
✦ Chipper
♦ Chipper
❍ Shim

These charts explain how to set up your dado cutters to achieve your desired width of cut. Complete set-up instructions, safety information and technical specifications are contained in the manual that comes in the dado set.

For ultimate precision and cut quality, this unique stacked dado system allows for quick and easy adjustments without the use of shims–giving flawless flat bottom cuts in hardwoods, softwoods, veneered plywoods and laminates. This chart is applicable for the SD606 and the SD608 Dial-A-Width dado sets.

Set-Up For SD600 Series Dial-A-Width Dado Sets - Cuts Dadoes From 7/32" to 29/32"

Cut Width ➠	7/32"	1/4"	9/32"	5/16"	11/32"	3/8"	13/32"	7/16"	15/32"	1/2"	17/32"	9/16"	19/32"	5/8"	21/32"	11/16"	23/32"	3/4"	25/32"	13/16"	27/32"	7/8"	29/32"
Left Outside Blade	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪
Right Outside Blade	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪
3/32" Chipper	–	–	–	–	✦	✦	–	–	✦	✦	–	–	✦	✦	–	–	✦	✦	–	–	✦	✦	✦
1/8" Chipper	–	–	–	–	–	–	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦
1/8" Chipper	–	–	–	–	–	–	–	–	–	–	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦
1/8" Chipper	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✦	✦	✦	✦	✦	✦	✦	✦	✦
1/8" Chipper	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✦	✦	✦	✦	✦
*Number of Clicks	1	9	16	25	8	16	15	22	8	16	15	22	8	16	15	22	8	16	15	22	8	15	22

* The clicks are from zero on a "zeroed-out" dial. To learn how to zero-out the SD600 series dial refer to the manual that is included with the SD600 series dado sets. Always check the Table Saw manual or consult the manufacturer for the maximum allowable dado width.

The SD500 Super Dado series is available in 6"(SD506) and 8"(SD508). This series gives flawless flat bottom grooves with virtually splinter-free cuts in hardwoods, softwoods, veneered plywoods and laminates. This chart is applicable for the SD506 and the SD508 dado sets.

Set-Up For SD500 Series Dado Sets - Cuts Dadoes From 1/4" to 29/32"

Cut Width ➠	7/32"	1/4"	9/32"	5/16"	11/32"	3/8"	13/32"	7/16"	15/32"	1/2"	17/32"	9/16"	19/32"	5/8"	21/32"	11/16"	23/32"	3/4"	25/32"	13/16"	27/32"	7/8"	29/32"
Left Outside Blade	N/A	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪
Right Outside Blade	N/A	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪
1/16" Chipper	N/A	–	–	✦	–	–	✦	✦	–	–	✦	✦	–	–	✦	✦	–	–	✦	✦	–	–	✦
3/32" Chipper	N/A	–	–	–	✦	–	✦	–	✦	–	✦	–	✦	–	✦	–	✦	–	✦	–	✦	✦	✦
1/8" Chipper	N/A	–	–	–	–	✦	–	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦
1/8" Chipper	N/A	–	–	–	–	–	–	–	–	✦	–	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦	✦
1/8" Chipper	N/A	–	–	–	–	–	–	–	–	–	–	–	–	✦	–	✦	✦	✦	✦	✦	✦	✦	✦
1/8" Chipper	N/A	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	✦	–	✦	✦	✦	✦
0.020" (0.5mm) Shim	N/A	–	❍	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	❍	–
0.012" (0.3mm) Shim	N/A	–	❍	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	❍	–
0.008" (0.2mm) Shim	N/A	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
0.004" (0.1mm) Shim	N/A	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

The SD300 series gives superb cuts in softwoods & hardwoods. Available in 6"(SD306), 8"(SD308), 10"(SD310), & 12"(SD312). The SD200 series gives great performance at a great price. Available in 6"(SD206) & 8"(SD208). Cuts; hardwoods, softwoods, chipboard, plywood, & laminates. This chart is applicable for the SD306, SD308, SD310, SD312, SD206, & SD208 dado sets.

Set-Up For SD300 & SD200 Series Dado Sets - Cuts Dadoes From 1/4" to 7/8"

Cut Width ➠	7/32"	1/4"	9/32"	5/16"	11/32"	3/8"	13/32"	7/16"	15/32"	1/2"	17/32"	9/16"	19/32"	5/8"	21/32"	11/16"	23/32"	3/4"	25/32"	13/16"	27/32"	7/8"	29/32"
Left Outside Blade	N/A	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	N/A
Right Outside Blade	N/A	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	✪	N/A
1/16" Chipper	N/A	–	–	♦	♦	–	–	♦	♦	–	–	♦	♦	–	–	♦	♦	–	–	♦	♦	♦	N/A
1/8" Chipper	N/A	–	–	–	–	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	N/A
1/8" Chipper	N/A	–	–	–	–	–	–	–	–	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	N/A
1/8" Chipper	N/A	–	–	–	–	–	–	–	–	–	–	–	–	♦	♦	♦	♦	♦	♦	♦	♦	♦	N/A
1/8" Chipper	N/A	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	♦	♦	♦	♦	♦	N/A
0.020" (0.5mm) Shim	N/A	–	❍	–	❍	–	❍	–	❍	–	❍	–	❍	–	❍	–	❍	–	❍	–	❍	❍	N/A
0.012" (0.3mm) Shim	N/A	–	❍	–	❍	–	❍	–	❍	–	❍	–	❍	–	❍	–	❍	–	❍	–	❍	❍	N/A
0.008" (0.2mm) Shim	N/A	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	❍	N/A
0.004" (0.1mm) Shim	N/A	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	❍	N/A