

## DOVETAIL DETAILS



One of the corner joints **DBS** offers is an English Dovetail construction, also called a "blind" or "half" dovetail. We use only high quality production equipment to produce this detail.

### TECHNICAL ASPECTS:

- The dovetail cutters used are on 1" centers.
- The front and back of the box are the full width and morticed at both ends.
- The sides of the box have tenons which mate into the front and back.
- The top edges of the front & back are 1/16" taller than the sides.
- Standard bottom construction is let in on four sides and includes hot melt on assembled boxes.
- Most materials can be dovetailed with favorable results, however, the quality of the cut decreases with softer materials. We do strongly recommend using the dovetail construction on all solid materials.

### SIZING:

	Minimum	Maximum	Measured to
Width	3"	49.99" Assembled Open Unassembled	1/32"
Depth	4"	40" Assembled Open Unassembled	1/4"
Height	2"	15"	***

- Heights are available in whole & half inch increments (example 3", 3.5", 4", 4.5", 5", etc.) as a standard.
  - Non-standard heights are available down to 1/8" for a \$22.50 set up fee per each non-standard increment.
- Exception #1:* If the box is bottom mount, the height of the box should be even plus the thickness of the bottom (example: with a 1/4" bottom, box height should be 3 1/4", 4 1/4", 5 1/4", etc.) to avoid the set ups.
- Exception #2:* If there are twenty or more boxes at the same height, set up charges will be waived.

### RECOMMENDATIONS:

Dovetail is recognized as the highest quality and strongest corner joint by the public. We recommend this corner joint for all types of cabinetry, office furniture and residential furniture

Order from your **DBS** representative

www.dbsdrawers.com (714) 744-4247 • (800) 422-9881 or fax us at (714) 744-0650