



## Blade Selection Chart



✓ Excellent/Recommended

- OK/Good

× Not recommended

### Spiral - 5"

The teeth on 360° of these blade allow sawing in every direction. The work does not have to be turned to make cuts which allows sharp inside corners to be created. This also allows working longer pieces which typically can't be turned on a 16" or 21" scroll saw.

| SKU       | Univ. # | TPI  | Cutting Trace (inches) |           |                  |           |         |                 |                       |                |                            |           |       |       | Recommended Drill        | Pilot Hole (inches) |
|-----------|---------|------|------------------------|-----------|------------------|-----------|---------|-----------------|-----------------------|----------------|----------------------------|-----------|-------|-------|--------------------------|---------------------|
|           |         |      |                        | Hardwoods | Medium Hardwoods | Softwoods | Plywood | Corian/Plastics | Aluminum/Brass/Copper | Ferrous Metals | Optimal Thickness (inches) | Intricate | Tight | Light |                          |                     |
| SSB-90500 | 2/0     | 59.1 | 0.0276                 | ×         | -                | ✓         | ✓       | -               | -                     | ×              | 1/16" - 1/4"               | ✓         |       |       | <a href="#">SSDB-068</a> | 0.0310              |
| SSB-90501 | 0       | 54.0 | 0.0339                 | ×         | -                | ✓         | ✓       | -               | -                     | ×              | 1/16" - 7/32"              | ✓         |       |       | <a href="#">SSDB-064</a> | 0.0360              |
| SSB-90502 | 1       | 50.8 | 0.0354                 | ×         | -                | ✓         | ✓       | -               | -                     | ×              | 3/32" - 1/4"               | ✓         |       |       | <a href="#">SSDB-060</a> | 0.0400              |
| SSB-90503 | 2       | 46.2 | 0.0378                 | ×         | -                | ✓         | ✓       | -               | -                     | ×              | 3/32" - 1/4"               | ✓         |       |       | <a href="#">SSDB-056</a> | 0.0430              |
| SSB-90504 | 3       | 42.3 | 0.0406                 | ×         | -                | ✓         | ✓       | -               | -                     | ×              | 3/32" - 1/4"               | ✓         |       |       | <a href="#">SSDB-056</a> | 0.0465              |
| SSB-90505 | 4       | 39.1 | 0.0449                 | ×         | -                | ✓         | ✓       | -               | -                     | ×              | 3/32" - 9/32"              | ✓         |       |       | <a href="#">SSDB-056</a> | 0.0465              |
| SSB-90506 | 5       | 36.3 | 0.0480                 | ×         | -                | ✓         | ✓       | -               | -                     | ×              | 3/32" - 9/32"              | ✓         |       |       | <a href="#">SSDB-054</a> | 0.0550              |
| SSB-90507 | 6       | 33.9 | 0.0520                 | ×         | -                | ✓         | ✓       | -               | -                     | ×              | 3/32" - 5/16"              | ✓         |       |       | <a href="#">SSDB-054</a> | 0.0550              |
| SSB-90508 | 7       | 31.8 | 0.0567                 | ×         | -                | ✓         | ✓       | -               | -                     | ×              | 3/32" - 3/8"               | ✓         |       |       | <a href="#">SSDB-052</a> | 0.0635              |
| SSB-90509 | 8       | 31.8 | 0.0583                 | ×         | -                | ✓         | ✓       | -               | -                     | ×              | 1/8" - 3/8"                | ✓         |       |       | <a href="#">SSDB-050</a> | 0.0785              |

**Hardwoods:** beech, bloodwood, bocote, bubinga, canarywood, cocobolo, ebony, elm, hickory, hornbeam, jatoba, leopardwood, lyptus, marblewood, mora, oleaster, purpleheart, rosewood, wenge, yellowheart, zebrawood

**Medium Hardwoods:** ash, black cherry, cherry, eucalyptus, limba, macacauba, mahogany, maple, nogal, oak, padauk, redheart, sapele, teak, tzalam, walnut

**Softwoods:** alder, balsa, basswood, birch, black willow, chestnut, cedar, cypress, fir, larch, pine, poplar, redwood, Spanish cedar, spruce