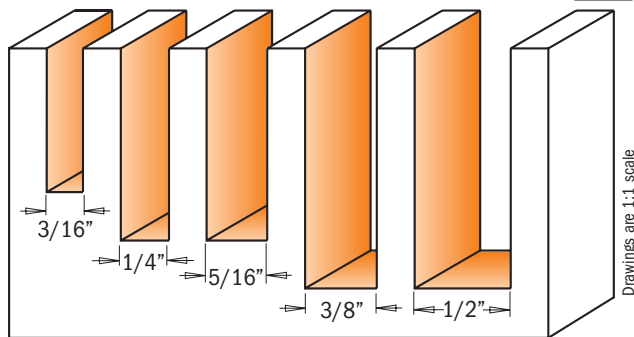


5 piece Solid Carbide Spiral Bit Sets



Our most popular solid carbide Spiral Bits at your fingertips in a safe, economical package! Choose upcut or downcut sets, each including 3/16", 1/4", 5/16", 3/8" and 1/2" diameters. Ideal for use on all soft/hard woods, plywood, laminates, MDF and plastic materials, with a CNC or handheld router. Remember: **upcut** bits provide fast chip ejection and deliver the finest finish on the lower surface of the workpiece. **Downcut** bits are the best choice where an ultra-smooth finish on the upper surface is the highest priority.

191.000.02 Upcut 2-Edge Spiral Bits

| ORDER NO. | D | I | L | S |
|----------------|--------|------|--------|--------|
| S=Ø1/4" - 1/2" | inches | mm | inches | inches |
| 191.005.11 | 3/16 | 4.76 | 3/4 | 2 |
| 191.008.11 | 1/4 | 6.35 | 1 | 2-1/2 |
| 191.501.11 | 5/16 | 7.94 | 1 | 3 |
| 191.503.11 | 3/8 | 9.52 | 1-1/4 | 3 |
| 191.505.11 | 1/2 | 12.7 | 1-1/4 | 3 |

192.000.02 Downcut 2-Edge Spiral Bits

| ORDER NO. | D | I | L | S |
|----------------|--------|------|--------|--------|
| S=Ø1/4" - 1/2" | inches | mm | inches | inches |
| 192.005.11 | 3/16 | 4.76 | 3/4 | 2 |
| 192.008.11 | 1/4 | 6.35 | 1 | 2-1/2 |
| 192.501.11 | 5/16 | 7.94 | 1 | 3 |
| 192.503.11 | 3/8 | 9.52 | 1-1/4 | 3 |
| 192.505.11 | 1/2 | 12.7 | 1-1/4 | 3 |

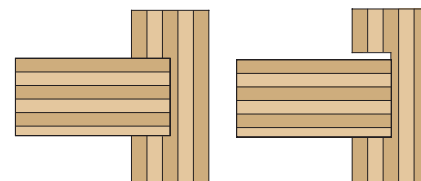
Plywood Groove Sets



These groove bits are specifically designed to rout grooves and dados for joints in plywood. This means they match the true thickness of the material, producing tight, accurate joints. Use our 23/32" bit for 3/4" plywood, 31/64" bit for 1/2" plywood and our 15/64" bit for 1/4" plywood. No gaps. No sloppy joints. No worries! These money-saving 3-bit sets are available with 1/2" or 1/4" shanks.

EXAMPLE SHOWN IN 1/2" THICK PLYWOOD

This joint is made with the CMT 31/64" straight bit in 1/2" plywood. Notice the precise fit - no gaps.



This joint is made with a regular 1/2" straight bit in 1/2" plywood. Notice the extra space and ill fitting joint.

811.001.11

3 piece Plywood Groove Set

1/4" shank

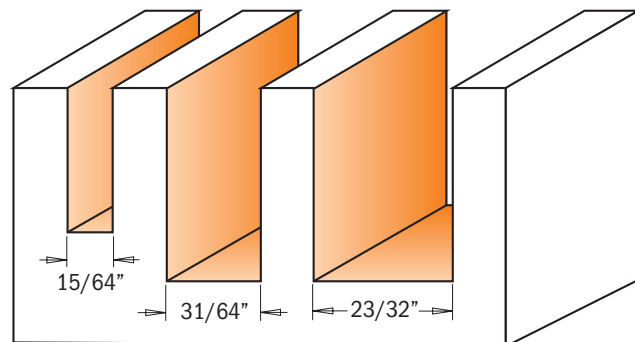
| SET CONTAINS | ORDER NO. | D | I |
|--------------|------------|--------|------|
| | 1/4" shank | inches | mm |
| Straight bit | 811.060.11 | 15/64 | 6 |
| Straight bit | 811.123.11 | 31/64 | 12.3 |
| Straight bit | 811.182.11 | 23/32 | 18.2 |

811.501.11

3 piece Plywood Groove Set

1/2" shank

| SET CONTAINS | ORDER NO. | D | I |
|--------------|------------|--------|------|
| | 1/2" shank | inches | mm |
| Straight bit | 811.560.11 | 15/64 | 6 |
| Straight bit | 811.623.11 | 31/64 | 12.3 |
| Straight bit | 811.682.11 | 23/32 | 18.2 |



• Solid Carbide