





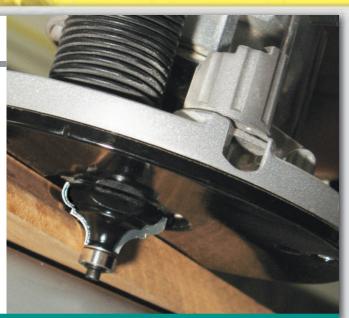


CARBIDE TIPPED ROUTER BITS

BROCAS/FRESAS PARA ROUTER CON PUNTAS DE CARBURO

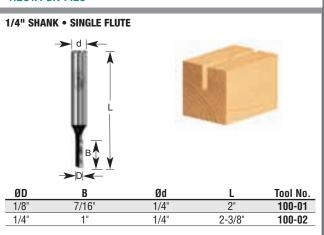
If you're looking for router bits that offer superior cuts and smooth performance at prices that can't be beat --- then look no further. Timberline® router bits boast high quality at an affordable price. Each Timberline® router bit is carefully engineered and manufactured to maximize performance while stretching your woodworking budget.

Each Timberline® router bit utilizes only the finest steel and micro-grain carbide; our cnc multi-axis sharpening technolgy creates a shear angle and radial relief on every form type bit. Timberline® router bits feature the latest in anti-kickback design technology; this important feature limits the cutting depth which ensures that our bits are safer for your use.



STRAIGHT PLUNGE

RECTA UN FILO

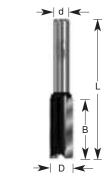




STRAIGHT PLUNGE

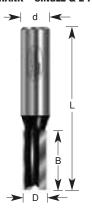
RECTA DOS FILOS

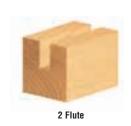






| ØD | В | Ød | L | Tool No. |
|--------|-------|------|----------|----------|
| 1/16" | 3/16" | 1/4" | 1-3/4" | 100-04 |
| 3/32" | 1/4" | 1/4" | 1-13/16" | 100-08 |
| 1/8" | 7/16" | 1/4" | 2" | 100-10 |
| 5/32" | 7/16" | 1/4" | 2-5/16" | 100-12 |
| 3/16" | 3/4" | 1/4" | 2-1/2" | 100-14 |
| 7/32" | 3/4" | 1/4" | 2-1/8" | 100-15 |
| 15/64" | 3/4" | 1/4" | 2" | 100-19 |
| 1/4" | 1/2" | 1/4" | 2" | 100-17 |
| 1/4" | 3/4" | 1/4" | 2" | 100-16 |
| 1/4" | 1" | 1/4" | 2-1/4" | 100-18 |
| 1/4" | 1" | 1/4" | 2-7/8" | 100-22 |
| 9/32" | 1" | 1/4" | 2-1/4" | 100-26 |
| 5/16" | 1" | 1/4" | 2-1/4" | 100-30 |
| 3/8" | 1" | 1/4" | 2-1/4" | 100-34 |
| 7/16" | 1" | 1/4" | 2-1/8" | 100-38 |
| 1/2" | 3/4" | 1/4" | 1-3/4" | 100-41 |
| 1/2" | 1" | 1/4" | 2-1/8" | 100-42 |
| 5/8" | 3/4" | 1/4" | 2" | 100-46 |
| 23/32" | 3/4" | 1/4" | 2" | 100-48 |
| 3/4" | 3/4" | 1/4" | 2" | 100-50 |
| 1" | 3/4" | 1/4" | 2" | 100-54 |





| ØD | В | Ød | L | Tool No. |
|--------|--------|------|----------|----------|
| 1/2" | 1-1/2" | 1/2" | 3-13/16" | * 110-08 |
| 1/4" | 1" | 1/2" | 2-3/4" | 110-10 |
| 5/16" | 3/4" | 1/2" | 2-1/2" | 100-56 |
| 5/16" | 1" | 1/2" | 2-3/4" | 110-11 |
| 3/8" | 3/4" | 1/2" | 2-1/2" | 110-12 |
| 3/8" | 1" | 1/2" | 2-3/4" | 110-14 |
| 3/8" | 1-1/4" | 1/2" | 3" | 110-15 |
| 7/16" | 1-1/4" | 1/2" | 3" | 110-16 |
| 15/32" | 1-1/4" | 1/2" | 2-7/8" | 110-17 |
| 1/2" | 1" | 1/2" | 2-5/8" | 110-18 |
| 1/2" | 1-1/4" | 1/2" | 2-7/8" | 110-22 |
| 1/2" | 1-1/2" | 1/2" | 3-1/8" | 110-26 |
| 1/2" | 1-1/2" | 1/2" | 4-1/4" | 110-19 |
| 1/2" | 2" | 1/2" | 4-1/4" | 110-28 |
| 1/2" | 2-1/2" | 1/2" | 4-1/4" | 110-50 |
| 9/16" | 1-1/4" | 1/2" | 2-7/8" | 110-29 |
| 5/8" | 1" | 1/2" | 2-5/8" | 110-44 |
| 5/8" | 1-1/4" | 1/2" | 2-7/8" | 110-30 |
| 5/8" | 1-1/2" | 1/2" | 3-1/8" | 110-52 |
| 5/8" | 2" | 1/2" | 3-3/4" | 100-40 |
| 23/32" | 1-1/4" | 1/2" | 2-7/8" | 110-31 |
| 3/4" | 1" | 1/2" | 2-5/8" | 110-33 |
| 3/4" | 1-1/4" | 1/2" | 2-7/8" | 110-34 |
| 3/4" | 1-1/2" | 1/2" | 3-1/8" | 110-36 |
| 3/4" | 2" | 1/2" | 3-5/8" | 110-37 |
| 25/32" | 1-1/4" | 1/2" | 2-7/8" | 110-54 |
| 7/8" | 1-1/4" | 1/2" | 2-7/8" | 110-38 |
| 1" | 1-1/4" | 1/2" | 2-7/8" | 110-42 |
| 1-1/4" | 1-1/4" | 1/2" | 2-7/8" | 110-46 |
| 1-1/2" | 1-1/4" | 1/2" | 2-7/8" | 110-48 |

^{*} Item 110-08 is single flute.

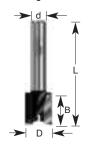
MORTISING

MORTAJAS



1/4" & 1/2" SHANK • 2 FLUTE

Used for cutting shallow mortises for hinges & locksets.



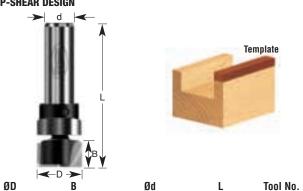


| ØD | В | Ød | L | Tool No. |
|--------|------|------|--------|----------|
| 1/2" | 3/4" | 1/4" | 2" | 130-10 |
| 5/8" | 3/4" | 1/4" | 2" | 130-12 |
| 3/4" | 3/4" | 1/4" | 2" | 130-14 |
| 1-1/4" | 3/4" | 1/2" | 2-1/8" | 130-16 |

MORTISING FOR BOTTOM CLEANING

MORTAJAS CON RODAMIENTO

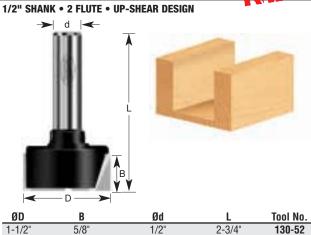
1/2" SHANK • 2 FLUTE WITH UPPER BALL BEARING GUIDE **UP-SHEAR DESIGN**



7/16 Replacement Bearing Part No. 47721 Replacement Collar Part No. 47740

3/4"

MORTISING FOR BOTTOM CLEANING MEM **MORTAJAS**



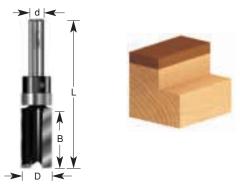
2-1/2

130-50

FLUSH TRIM PLUNGE

RECTA CON RODAMIENTO SUPERIOR

1/4" SHANK • 2 FLUTE WITH UPPER BALL BEARING GUIDE



| ØD | В | Ød | L | Tool No. |
|------|--------|------|--------|----------|
| 1/2" | 1/4" | 1/4" | 1-3/4" | 120-08 |
| 1/2" | 1" | 1/4" | 2-1/2" | 120-10 |
| 1/2" | 1-1/4" | 1/4" | 2-3/4" | 120-12 |
| 5/8" | 1" | 1/4" | 2-3/4" | 120-14 |
| 3/4" | 1" | 1/4" | 2-1/2" | 120-16 |

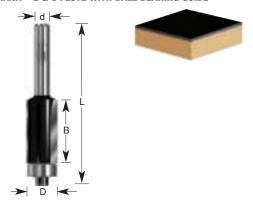
Replacement Parts:

| 1001 NO. | Bearing | Collar |
|----------|---------|--------|
| 120-08 | 47701 | 47724 |
| 120-10 | 47701 | 47724 |
| 120-12 | 47701 | 47724 |
| 120-14 | 47712 | 47724 |
| 120-16 | 47714 | 47724 |

FLUSH TRIM

RECORTE DE LAMINADOS CON RODAMIENTO

1/4" SHANK • 2 & 3 FLUTE WITH BALL BEARING GUIDE



| ØD | В | Ød | L | Flutes | Tool No. |
|------|------|------|--------|--------|----------|
| 3/8" | 1/2" | 1/4" | 2-1/8" | 2 | 190-14 |
| 3/8" | 1" | 1/4" | 2-5/8" | 2 | 190-10 |
| 1/2" | 1/2" | 1/4" | 2-1/4" | 2 | 190-22 |
| 1/2" | 1" | 1/4" | 2-5/8" | 2 | 190-18 |
| 1/2" | 1/2" | 1/4" | 2-1/4" | 3 | 190-28 |
| 1/2" | 1" | 1/4" | 2-5/8" | 3 | 190-30 |

Replacement Screw Part No. 500-10

Replacement Parts:

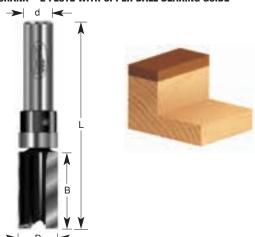
| Tool No. | Bearing |
|----------|---------|
| 190-10 | 47702 |
| 190-14 | 47702 |
| 190-18 | 47706 |
| 190-22 | 47706 |
| 190-28 | 47706 |
| 190-30 | 47706 |

FLUSH TRIM PLUNGE

RECTA CON RODAMIENTO SUPERIOR



1/2" SHANK • 2 FLUTE WITH UPPER BALL BEARING GUIDE



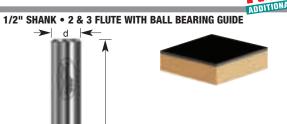
| ØD | В | Ød | L | Tool No. |
|--------|--------|------|--------|----------|
| 3/4" | 1" | 1/2" | 3" | 120-20 |
| 3/4" | 1-3/4" | 1/2" | 3-3/4" | 120-24 |
| 1" | 1-3/4" | 1/2" | 3-3/4" | 120-26 |
| 1-1/8" | 1-1/2" | 1/2" | 3-1/2" | 120-28 |

Replacement Parts:

| Tool No. | Bearing | Collar |
|----------|---------|--------|
| 120-20 | 47721 | 47739 |
| 120-24 | 47721 | 47739 |
| 120-26 | 47754 | 47739 |
| 120-28 | 47738 | 47740 |

FLUSH TRIM

RECORTE DE LAMINADOS CON RODAMIENTO





| ØD | В | Ød | L | Flutes | Tool No. |
|------|--------|------|---------|--------|----------|
| 1/2" | 1/2" | 1/2" | 2-3/4" | 2 | 190-24 |
| 1/2" | 1" | 1/2" | 3-1/4" | 2 | 190-26 |
| 1/2" | 1-1/2" | 1/2" | 3-7/8" | 2 | 190-38 |
| 1/2" | 2" | 1/2" | 4-1/4" | 2 | 190-42 |
| 3/4" | 1" | 1/2" | 3-1/4" | 2 | 190-50 |
| 3/4" | 1" | 1/2" | 3-1/16" | 2 | 190-51 |
| 1/2" | 1" | 1/2" | 3" | 3 | 190-34 |
| 1/2" | 1-1/2" | 1/2" | 3-7/8" | 3 | 190-46 |

Replacement Parts:

| Tool No. | Bearing |
|----------------|---------|
| 190-24, 190-26 | 47706 |
| 190-34, 190-38 | 47706 |
| 190-42, 190-46 | 47706 |
| 190-50 190-51 | 47714 |

Replacement Screw Part No. 500-10

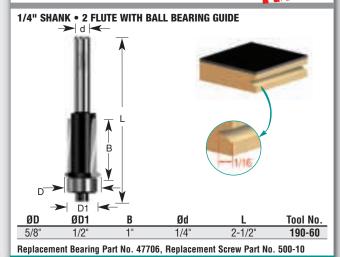




FLUSH TRIM 'V' GROOVE

RECORTE CON RANURA EN V

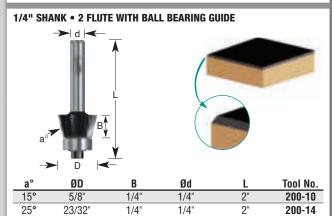




BEVEL TRIM

BISELADO

45°



1/4"

2-1/16"

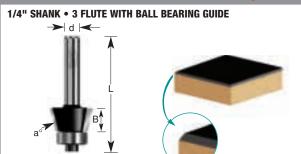
200-18

Replacement Bearing Part No. 47706 Replacement Screw Part No. 500-10, Key No. 5000

BEVEL TRIM

BISELADO





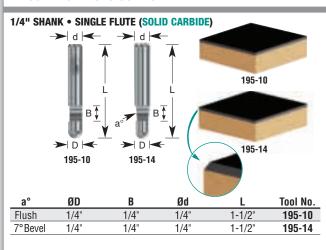
| a° | ØD | В | Ød | L | Tool No. |
|-----|--------|-------|------|--------|----------|
| 7° | 3/4" | 7/16" | 1/4" | 2" | 200-32 |
| 23° | 15/16" | 7/16" | 1/4" | 1-7/8" | 200-30 |

Replacement Bearing Part No. 47716 Replacement Screw Part No. 500-10

FLUSH & BEVEL TRIM WITH PILOT

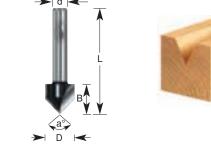
1/4"

RECORTE CARBURO SOLIDO



'V' GROOVE

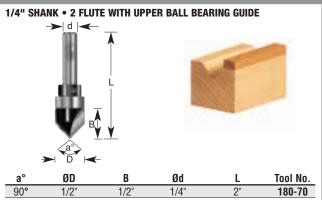




| _a° | ØD | В | Ød | L | Tool No. |
|-----|------|-------|------|--------|----------|
| 90° | 3/8" | 7/16" | 1/4" | 1-5/8" | 180-10 |
| 90° | 1/2" | 1/2" | 1/4" | 1-3/4" | 180-14 |
| 60° | 1/2" | 5/8" | 1/4" | 1-7/8" | 180-18 |
| 90° | 3/4" | 5/8" | 1/2" | 2-1/8" | 180-20 |

'V' GROOVE

RANURADO EN V CON RODAMIENTO



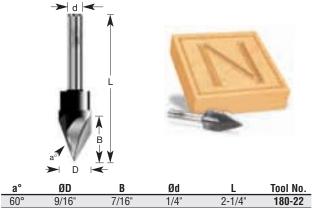
Replacement Bearing Part No. 47701 Replacement Collar Part No. 47724

SIGNMAKING & LETTERING

CARBURO SOLIDO, ROTULACION



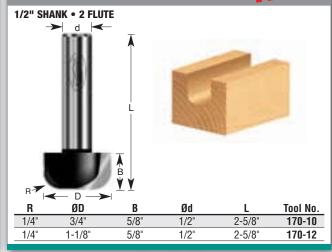
1/4" SHANK • 3 FLUTE WITH UPPER BALL BEARING GUIDE



BOWL & TRAY

VASIJAS/BANDEJAS/CAJAS

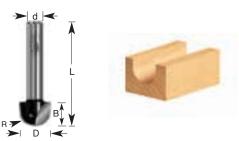




CORE BOX

MEDIA CAÑA







1/4" SHANK • 2 FLUTE

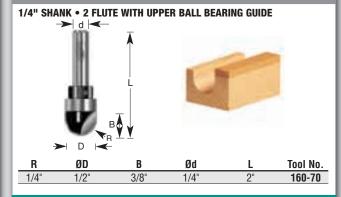
| R | ØD | В | Ød | L | Tool No. |
|-------|------|-------|------|----------|----------|
| 1/16" | 1/8" | 3/8" | 1/4" | 1-3/4" | 160-60 |
| 1/8" | 1/4" | 1/4" | 1/4" | 1-5/8" | 160-10 |
| 3/16" | 3/8" | 1/4" | 1/4" | 1-1/2" | 160-14 |
| 1/4" | 1/2" | 3/8" | 1/4" | 1-1/2" | 160-18 |
| 5/16" | 5/8" | 7/16" | 1/4" | 1-11/16" | 160-50 |
| 3/8" | 3/4" | 7/16" | 1/4" | 1-3/4" | 160-22 |
| 1/2" | 1" | 5/8" | 1/4" | 1-7/8" | 160-24 |

1/2" SHANK • 2 FLUTE

| Tool No. | L | Ød | В | ØD | R |
|----------|---------|------|--------|--------|-------|
| 160-62 | 2" | 1/2" | 1/4" | 3/8" | 3/16" |
| 160-20 | 2-1/8" | 1/2" | 3/8" | 1/2" | 1/4" |
| 160-64 | 2" | 1/2" | 7/16" | 5/8" | 5/16" |
| 160-54 | 2" | 1/2" | 7/16" | 3/4" | 3/8" |
| 160-58 | 2-3/16" | 1/2" | 11/16" | 1" | 1/2" |
| 160-68 | 2-5/16" | 1/2" | 3/4" | 1-1/4" | 5/8" |

CORE BOX

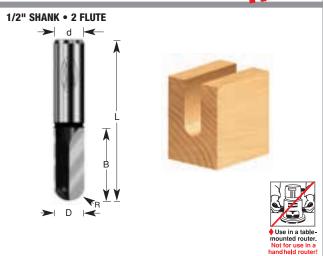
MEDIA CAÑA CON RODAMIENTO



CORE BOX EXTRA DEEP

MEDIA CAÑA, CORTE PROFUNDO





| R | ØD | В | Ød | L | Tool No. |
|-------|--------|--------|------|--------|----------|
| 3/16" | 3/8" | 1" | 1/2" | 2-3/4" | 160-80 |
| 1/4" | 1/2" | 1-1/4" | 1/2" | 2-3/4" | 160-82 |
| 3/4" | 1-1/2" | 1-1/4" | 1/2" | 2-3/4" | 160-84 |





450-04

В R ØD ØD1 Ød Tool No.

5/16"

1/4"

ROUND OVER GROOVE MEW RADIO CONCAVO 1/2" SHANK • 2 FLUTE ➤ D1 < **| ←** D **→**|

B1

15/32"

3/4"

5/8"

1"

Ød

1/2"

1/2"

Tool No.

210-22

2-1/8" **210-20**

2-1/2"

OGEE PERFILAR

R

3/8"

1/2"

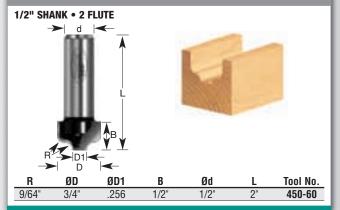
ØD

1-3/8"

ØD1

.250"

.363"



CLASSICAL PLUNGE

3/16"

3/8"

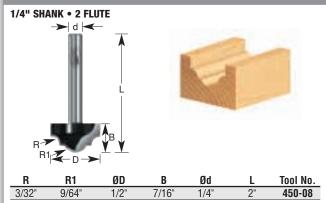
PLUNGE BEADING

PERFILAR

1/4" SHANK • 2 FLUTE **→**| d |**←**

PERFILAR

3/32"



CLASSICAL GROOVE

PERFILAR



| R | R1 | ØD | В | Ød | L | Tool No. |
|--------|------|----|--------|------|----|----------|
| 13/64" | 1/4" | 1" | 11/16" | 1/2" | 3" | 460-16 |
| | | | | | | |



CLASSICAL PLUNGE









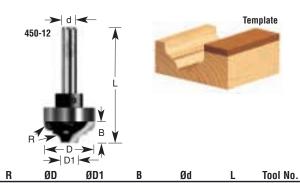




PERFILAR CON RODAMIENTO

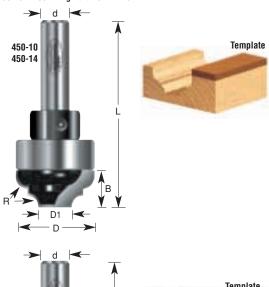
1/4" & 1/2" SHANK • 2 FLUTE WITH UPPER BALL BEARING GUIDE

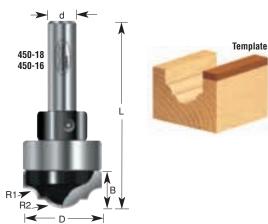
Rout decorative grooves on solid wood or MDF panels and surfaces with a handheld or CNC router. Form edges with a hand router equipped with an edge guide, or on a router table. Shank-mounted bearing allows cuts to be guided by a template mounted atop the workpiece. Can be used with a Template.



9/64 .319 3/8" 1/4' 450-12

Replacement Bearing Part No. 47708. Replacement Lock Ring Part No. 47748.





| R | R1 | R2 | ØD | ØD1 | В | Ød | L | Tool No. |
|-------|------|--------|--------|-------|--------|------|--------|----------|
| 13/64 | _ | _ | 1-3/8" | .522" | 9/16" | 1/2" | 2-5/8" | 450-10 |
| 13/64 | _ | _ | 1-3/8" | .522" | 25/64" | 1/2" | 2-5/8" | 450-14 |
| _ | 1/4" | 13/32" | 1-3/8" | _ | 9/16" | 1/2" | 2-5/8" | 450-18 |
| | 1/4" | 13/32" | 1-3/8" | _ | 25/64" | 1/2" | 2-5/8" | 450-16 |

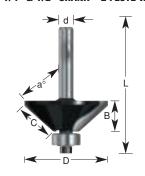
Replacement Bearing Part No. 47734. Replacement Collar Part No. 47740.

CHAMFER

BISELAR



1/4" & 1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE





| a° | ØD | В | C | Ød | L | Tool No. |
|-------|--------|--------|--------|------|--------|----------|
| 15° | 7/8" | 3/4" | 25/32" | 1/4" | 2-1/4" | 280-08 |
| 45° | 1-1/4" | 5/8" | 1/2" | 1/4" | 2" | 280-10 |
| 45° | 1-1/4" | 5/8" | 1/2" | 1/2" | 2-3/8" | 280-14 |
| 22.5° | 1-1/4" | 7/8" | 15/16" | 1/2" | 1-7/8" | 280-20 |
| 30° | 1-3/8" | 13/16" | 7/8" | 1/2" | 2-3/4" | 280-42 |
| 45° | 2" | 3/4" | 1-1/8" | 1/2" | 1-3/4" | 280-28 • |
| 45° | 2-1/2" | 1" | 1-3/8" | 1/2" | 3" | 280-32 • |

Replacement Screw Part No. 500-10

Replacement Parts:

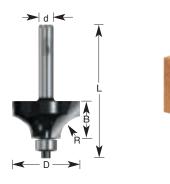
| Tool No. | Bearing |
|----------|---------|
| 280-08 | 47706 |
| 280-10 | 47704 |
| 280-14 | 47704 |
| 280-20 | 47706 |
| 280-42 | 47706 |
| 280-28 | 47706 |
| 280-32 | 47706 |
| | |

BEADING

MOLDURA



1/4" & 1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE



| R | ØD | В | Ød | L | Tool No. |
|-------|--------|------|------|---------|----------|
| 3/16" | 7/8" | 1/2" | 1/4" | 2" | 340-10 |
| 1/4" | 1" | 1/2" | 1/4" | 2" | 340-14 |
| 5/16" | 1-1/8" | 1/2" | 1/4" | 2-1/16" | 340-16 |
| 3/8" | 1-1/4" | 5/8" | 1/4" | 2-3/16" | 340-18 |
| 1/2" | 1-1/2" | 3/4" | 1/4" | 2-1/4" | 340-22 |
| 3/8" | 1-1/4" | 5/8" | 1/2" | 2-9/16" | 340-28 |
| 1/2" | 1-1/2" | 3/4" | 1/2" | 2-9/16" | 340-30 |

Replacement Bearing Part No. 47702 Replacement Screw Part No. 500-10



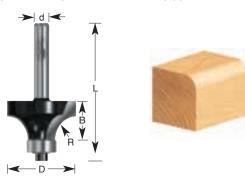
Timberline

CORNER ROUND

REDONDEAR



1/4" SHANK • 2 FLUTE WITH BALL BEARING GUIDE



| R | ØD | В | Ød | L | Tool No. |
|-------|--------|-------|------|---------|----------|
| 1/16" | 5/8" | 5/16" | 1/4" | 1-3/4" | 320-06 |
| 1/8" | 3/4" | 3/8" | 1/4" | 2" | 320-10 |
| 5/32" | 13/16" | 3/8" | 1/4" | 2" | 320-48 |
| 3/16" | 7/8" | 1/2" | 1/4" | 2" | 320-14 |
| 1/4" | 1" | 1/2" | 1/4" | 2" | 320-18 |
| 5/16" | 1-1/8" | 1/2" | 1/4" | 2-1/16" | 320-20 |
| 3/8" | 1-1/4" | 5/8" | 1/4" | 2-3/16" | 320-26 |
| 1/2" | 1-1/2" | 3/4" | 1/4" | 2-1/4" | 320-34 |

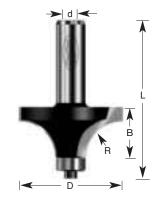
Replacement Bearing Part No. 47706 Replacement Screw Part No. 500-10

CORNER ROUND

REDONDEAR



1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE



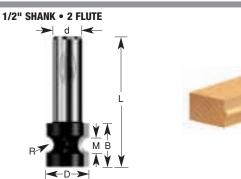


| R | ØD | В | Ød | L | Tool No. |
|--------|--------|--------|------|---------|----------|
| 1/8" | 3/4" | 3/8" | 1/2" | 2-5/16" | 320-46 |
| 3/16" | 7/8" | 1/2" | 1/2" | 2-7/16" | 320-50 |
| 1/4" | 1" | 1/2" | 1/2" | 2-7/16" | 320-22 |
| 5/16" | 1-1/8" | 1/2" | 1/2" | 2-7/16" | 320-52 |
| 3/8" | 1-1/4" | 5/8" | 1/2" | 2-9/16" | 320-30 |
| 1/2" | 1-1/2" | 3/4" | 1/2" | 2-5/8" | 320-38 |
| 5/8" | 1-3/4" | 7/8" | 1/2" | 2-3/4" | 320-54 |
| 3/4" | 2" | 1" | 1/2" | 2-7/8" | 320-42 |
| 7/8" | 2-1/4" | 1-1/4" | 1/2" | 3-1/16" | 320-56 |
| 1" | 2-1/2" | 1-1/4" | 1/2" | 3-3/16" | 320-58 |
| 1-1/4" | 3" | 1-1/2" | 1/2" | 3-1/4" | 320-60 |

Replacement Bearing Part No. 47706 Replacement Screw Part No. 500-10

BULLNOSE RADIUS

SEMICIRCULAR



| *'M' | R | ØD | В | Ød | L | Tool No. |
|--------|--------|----------|---------|------|---------|-----------|
| 1/4" | 9/64" | 21/32" | 3/4" | 1/2" | 2-1/4" | 350-10 |
| 27/64" | 13/64" | 7/8" | 3/4" | 1/2" | 2-1/4" | 350-12 |
| 35/64" | 17/64" | 1-1/32" | 1" | 1/2" | 2-1/2" | 350-14 |
| 3/4" | 3/8" | 1-1/4" | 1-5/16" | 1/2" | 2-3/4" | 350-16 18 |
| 1" | 1/2" | 1-11/16" | 1-9/16" | 1/2" | 3-1/16" | 350-18 16 |

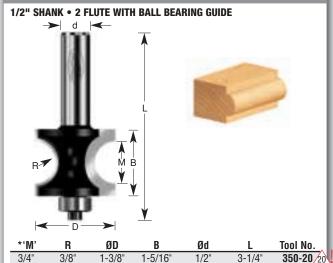
^{*&#}x27;M' denotes thickness of material on which a full 180° round over can be accomplished.

 \bigcirc WARNING: Maximum RPM $\cancel{16} = 16,000 \cancel{18} = 18,000$

BULLNOSE RADIUS

SEMICIRCULAR





Replacement Bearing Part No. 47706 Replacement Screw Part No. 500-10

WARNING: Maximum RPM 20 = 20,000

CONCAVA

ØD

7/8

1-1/8"

1-3/8"

7/8

1-1/8"

1-3/8"

Replacement Screw Part No. 500-10.

BEAD & COVE

MOLDURA

1/4" & 1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE

1/2'

1/2"

5/8"

9/16"

9/16"

3/4"

Replacement Bearing Part No. 47704 (for 1/4" shank). Replacement Bearing Part No. 47702 (for 1/2" shank).

1/4" SHANK • 2 FLUTE WITH BALL BEARING GUIDE

The reverse cove-and-bead bit, which has the cove coming off the bearing, produces the reverse of the classical cove and bead. Radii of both cove and bead are identical. Use in a handheld or table-mounted

Ød

1/4'

1/4'

1/4'

1/2

1/2'

1/2'

1/2'

Tool No.

220-10

220-14

220-18

220-26

220-30

220-34

220-38

MEW

2"

2"

2-1/4"

2-3/8"

2-29/64

2-41/64"

2-7/8"







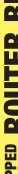






CARBIDE TIPPED ROUTER BITS











1/4'

1/2'

3/8'

1/4'

3/8'

1/2'

3/4"



















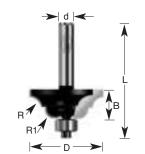


Replacement Bearing Part No. 47704.

CLASSICAL BEAD & COVE

MOLDURA

1/4" SHANK • 2 FLUTE WITH BALL BEARING GUIDE





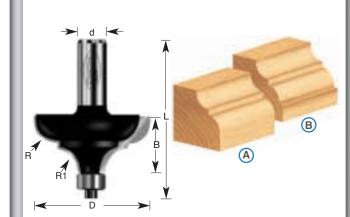
| R | R1 | ØD | В | Ød | L | Tool No. |
|--------|-------|--------|------|------|--------|----------|
| 13/64" | 5/16" | 1-1/4" | 1/2" | 1/4" | 2" | 360-10 |
| 15/64" | 7/32" | 1-1/2" | 5/8" | 1/4" | 2-1/8" | 360-14 |

Replacement Bearing Part No. 47706. Replacement Screw Part No. 500-10.

CLASSICAL COVE & BEAD

MOLDURA

1/4" & 1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE



| R | R1 | ØD | В | Ød | L | Tool No. |
|-------|-------|--------|--------|------|---------|----------|
| 5/32" | 5/32" | 1-1/8" | 1/2" | 1/4" | 2" | 400-12 |
| 1/4" | 3/16" | 1-3/8" | 11/16" | 1/4" | 2-3/16" | 400-14 |
| 3/16" | 5/16" | 1-1/2" | 11/16" | 1/2" | 2-1/2" | 400-10 |
| 1/4" | 3/16" | 1-3/8" | 11/16" | 1/2" | 2-9/16" | 400-18 |
| 3/8" | 3/8" | 2" | 1" | 1/2" | 2-3/4" | 400-20 A |

- (A) Standard 1/2" bearing #47706 (included).
- B Optional 3/8" bearing #47702 (order separately).
- WARNING: Maximum RPM 18 = 18,000



Tool No.

360-16

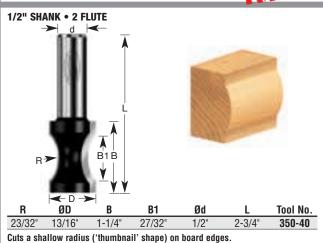
2-1/4'

Timberline

CONVEX EDGING

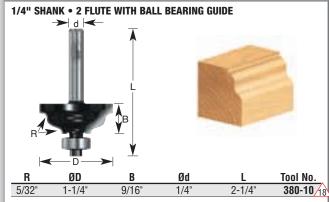
PERFILAR





WAVY EDGE

MOLDURA

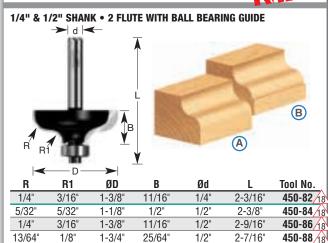


Replacement Bearing Part No. 47706 Replacement Screw Part No. 500-10

WARNING: Maximum RPM 18 = 18,000

OGEE MOLDURA





- (A) Standard 1/2" bearing #47706 (included).
- B Optional 3/8" bearing #47702 (order separately).

OGEE FILLET

MOLDURA

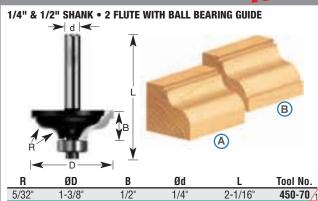


450-72/1

450-74/16

2-5/8"

2-7/8"



1/2'

1/2"

A Standard 1/2" bearing #47706 (included).

1-5/8"

2-1/4"

B) Optional 3/8" bearing #47702 (order separately).

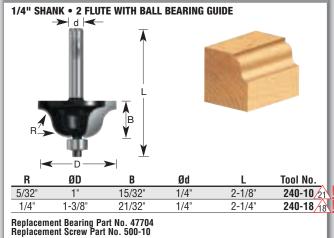
WARNING: Maximum RPM $\frac{16}{16} = 16,000 \frac{18}{18} = 18,000$

3/4"

15/16"

ROMAN OGEE

MOLDURA

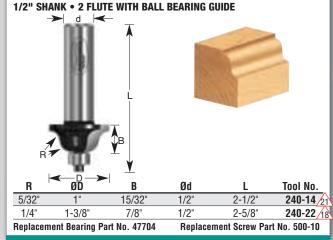


ROMAN OGEE

MOLDURA

1/4"

3/8"

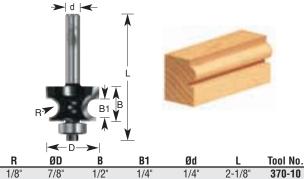


CORNER EDGE BEADING

MOLDURA



1/4" SHANK • 2 FLUTE WITH BALL BEARING GUIDE



3/8"

1/4"

2-1/4"

Replacement Bearing Part No. 47706. Replacement Screw Part No. 500-10.

1-1/8

WARNING: Maximum RPM $\sqrt{21}$ = 21,000

11/16"

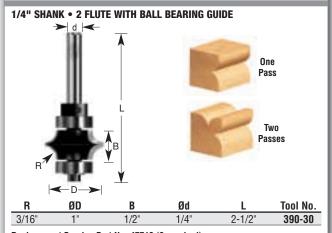
LEAF-EDGE BEADING

MOLDURA

3/16"



370-14 /21



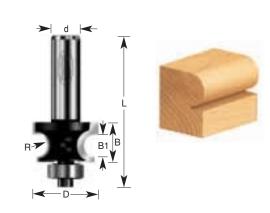
Replacement Bearing Part No. 47712 (2 required). Replacement Collar Part No. 47724.

CORNER EDGE BEADING

MOLDURA



1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE



| R | ØD | В | B1 | Ød | L | Tool No. |
|-------|--------|--------|------|------|--------|-----------|
| 1/8" | 7/8" | 9/16" | 1/4" | 1/2" | 2-1/2" | 370-12 |
| 3/16" | 1-1/8" | 11/16" | 3/8" | 1/2" | 2-5/8" | 370-16/21 |
| 1/4" | 1-1/4" | 3/4" | 1/2" | 1/2" | 2-5/8" | 370-18/18 |

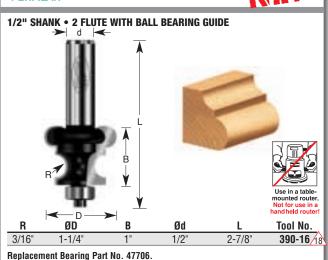
Replacement Bearing Part No. 47716

WARNING: Maximum RPM $\sqrt{18}$ = 18,000 $\sqrt{21}$ = 21,000

MATCHED BEAD

PERFILAR





TRIPLE BEAD

PERFILAR



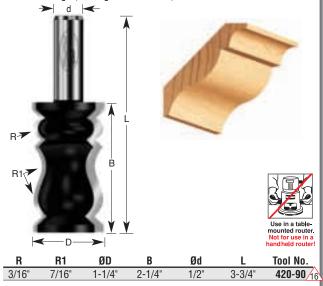
CROWN MOLDING

CORNISA

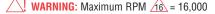


1/2" SHANK • 2 FLUTE

Produce a mid-sized crown molding profile for architectural and furniture applications. This bit cuts the profile and bevel, as necessary, which is the show face of the workpiece. Bevel the top and bottom edges on the table saw to complete the molding. Use a 2+ horsepower router, mounted in a table, with a fence to guide the work. To prolong cutter life, reduce strain on the router. To get the best cut finish, make several passes to achieve full cut depth. Bevel back edges, cutting off 45° excess, with one of our chamfer bits.



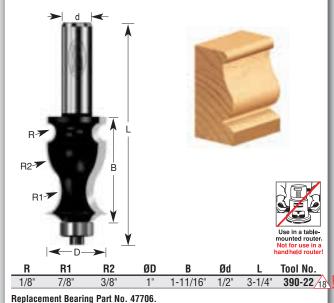
Replacement Bearing Part No. 47706.



ARCHITECTURAL MOLDING **MOLDURA ARQUITECTONICA**

1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE

This bit is designed for routing architectural and furniture moldings and trim. The profile is laid out vertically, reducing the diameter of the bit. This bit should be used in a 2+ horsepower, table-mounted router, and should be run at reduced speed. Although it has a ball-bearing guide, guiding the cuts with the fence is recommended.



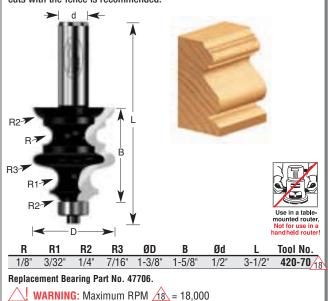
ARCHITECTURAL MOLDING

MOLDURA ARQUITECTONICA

MEW

1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE

This bit is designed for routing architectural and furniture moldings and trim. The profile is laid out vertically, reducing the diameter of the bit. This bit should be used in a 2+ horsepower, table-mounted router, and should be run at reduced speed. Although it has a ball-bearing guide, guiding the cuts with the fence is recommended.



SPECIAL INTEREST MOLDING

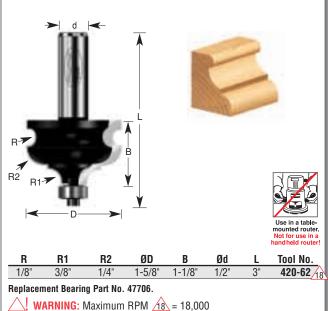
WARNING: Maximum RPM /18 = 18,000

MOLDURA

MEM

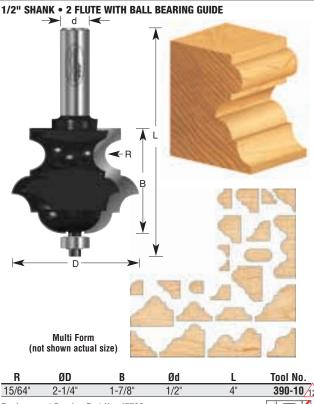
1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE

Designed for routing architectural and furniture moldings and trim, this bit should be used in a 2+ horsepower, table-mounted router, and should be run at reduced speed. Although it has a ball-bearing guide, guiding the cuts with a fence is recommended.



MULTI-FORM

MULTIPERFIL



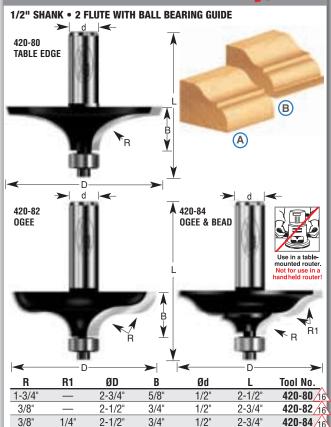
Replacement Bearing Part No. 47706. Replacement Screw Part No. 500-10.

WARNING: Maximum RPM 12 = 12,000

TABLE EDGE BITS

PERFILAR





(A) Standard 1/2" bearing #47706 (included).

|4−1/2−►

(B) Optional 3/8" bearing #47702 (order separately).

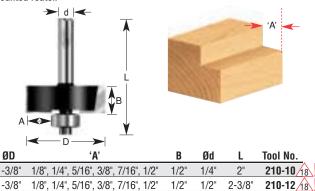
WARNING: Maximum RPM 16 = 16.000

MULTI-RABBET SETS

JUEGOS REBAJADORES

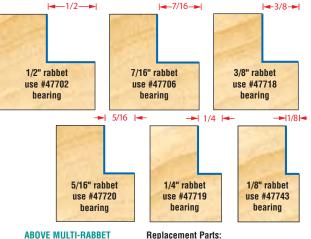
1/4" & 1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE

The Multi-Rabbet bit steps in 1/16" increments from a 1/8" cut width to 1/2", simply by switching ball-bearing guides. Six different bearings are provided. Depth of cut capacity of 1/2". Use in any handheld or tablemounted router.



#6000: Complete replacement kit including 6 bearings, hex key, washer & screw Screw #67094. Washer #67202.

WARNING: Maximum RPM 18 = 18,000



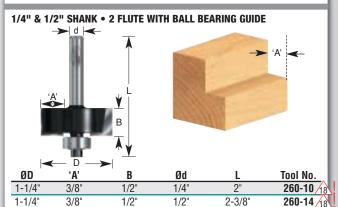
ABOVE MULTI-RABBET WOOD SAMPLES 1:1

| _ ' <i>P</i> | ľ | Ø | Bearing |
|--------------|-------------|--------|---------|
| 1/ | /2" Rabbet | 3/8" | 47702 |
| 7/ | /16" Rabbet | 1/2" | 47706 |
| 3/ | /8" Rabbet | 5/8" | 47718 |
| 5/ | /16" Rabbet | 3/4" | 47720 |
| 1/ | /4" Rabbet | 7/8" | 47719 |
| 1/ | /8" Rabbet | 1-1/8" | 47743 |
| | | | |

Timberline

RABBETING BITS

REBAJES/ENCAJES CON RODAMIENTO



Replacement Bearing Part No. 47706 Replacement Screw Part No. 500-10

RABBET SET

JUEGO REBAJADOR CON RODAMIENTO

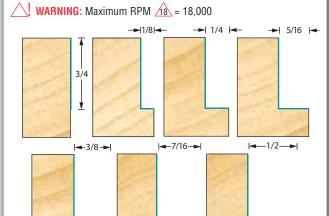
1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE

Our Multi-Depth Rabbet Set is perfect for any size cabinet shop. Micro-grain carbide tips, a 3/4" cutting length with an aggressive shear for chip-free cutting in today's "highly abrasive" materials. Cuts 7 sizes ranging from flush to 1/2" rabbet.



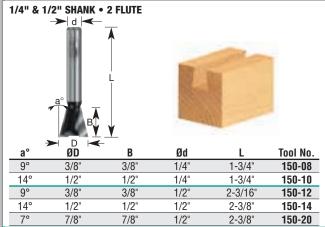
| ØD | 'A' (Rabbet Depth) | В | Ød | L | Tool No. |
|--------|-----------------------------|------|------|----------|------------|
| 1-3/8" | Multi-Depth Rabbet Set | 3/4" | 1/2" | 2-15/16" | 260-40 /18 |
| | Rabbets: Flush, 1/8", 1/4", | | | | |
| | 5/16", 3/8", 7/16", 1/2" | | | | |
| | | | | | |

Replacement Screw Part No. 500-10



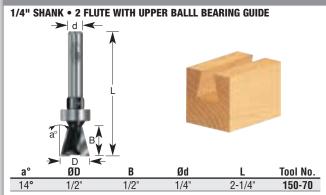
DOVETAIL

COLA MILANO



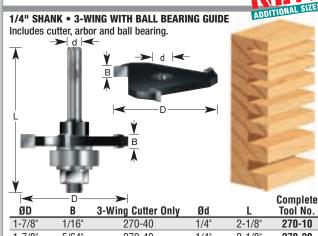
DOVETAIL

COLA MILANO CON RODAMIENTO



Replacement Bearing Part No. 47701 Replacement Collar Part No. 47724

SLOTTING CUTTER ASSEMBLIES CORTADORA DE RANURADO-3 ALAS



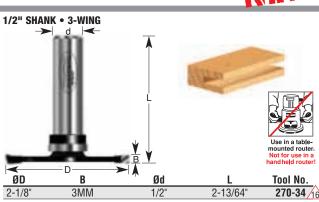
| ØD | В | 3-Wing Cutter Only | Ød | L | Tool No. |
|--------|-------|--------------------|------|--------|----------|
| 1-7/8" | 1/16" | 270-40 | 1/4" | 2-1/8" | 270-10 |
| 1-7/8" | 5/64" | 270-42 | 1/4" | 2-1/8" | 270-20 |
| 1-7/8" | 3/32" | 270-44 | 1/4" | 2-1/8" | 270-22 |
| 1-7/8" | 1/8" | 270-46 | 1/4" | 2-1/8" | 270-12 |
| 1-7/8" | 5/32" | 270-48 | 1/4" | 2-1/8" | 270-14 |
| 1-7/8" | 3/16" | 270-50 | 1/4" | 2-1/8" | 270-24 |
| 1-7/8" | 1/4" | 270-52 | 1/4" | 2-1/8" | 270-16 |
| | | | | | |

Replacement Bearing Part No. 47708.

SLOTTING CUTTER

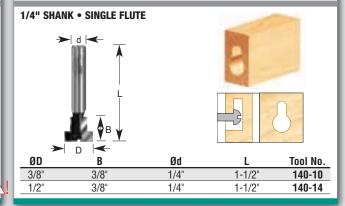
RANURADO





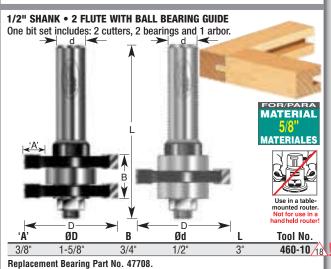
KEYHOLE

OJO DE CERRADURA



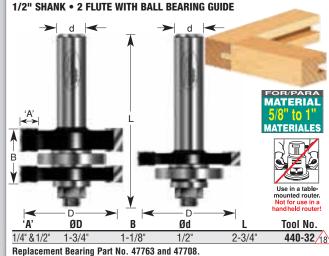
TONGUE & GROOVE ASSEMBLY

LENGUETA Y RANURA



2-PIECE TONGUE & GROOVE SET

LENGUETA Y RANURA

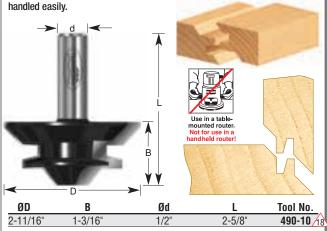


45° LOCK MITER

ENSAMBLE

1/2" SHANK • 2 FLUTE

First piece is cut flat (horizontal) and the second is cut perpendicular (vertical) to the first for a perfect fit. There is no need to re-align the router depth, provided that the wood is centered to the cutting edge of the bit. Not recommended for use in a pin router nor a router table unless the length of your material can be

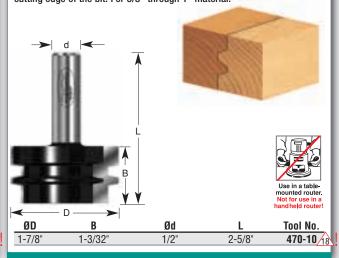


GLUE JOINT

ENSAMBLE

1/2" SHANK • 2 FLUTE

Second piece is cut 'upside-down' to the first for a perfect fit. There is no need to realign the router depth, provided that the wood is centered to the cutting edge of the bit. For 5/8" through 1" material.



OGEE WINDOW SASH & RAIL

MARCOS DE VENTANAS

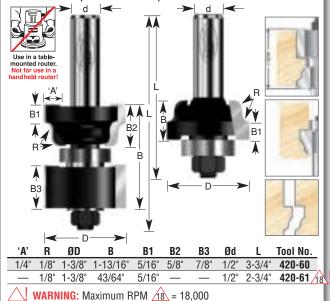
MEW

1/2" SHANK • 2-WING WITH BALL BEARING GUIDE

This reversible assembly is designed to cut window sash and glass door parts, including rails, stiles, mullions, and muntins, on stock between 1-1/8" and 1-3/4" thick. Assembly includes an ogee profile cutter, a rabbet cutter, one bearing, a 1/2"



shank arbor, spacers, shims, and washers. Configure as shown in the drawing to cut profile and rabbet on all parts. Switch bearing and profile cutter and replace rabbet cutter with spacers to rout the copes. Use in a table-mounted router.



2-PIECE CONCAVE STILE & RAIL SET

2 PIEZAS MOLDURA Y RIEL







2-PIECE BEAD STILE & RAIL SET

2 PIEZAS MOLDURA Y RIEL



WARNING: Maximum RPM $\frac{18}{18}$ = 18,000

2-PIECE SHAKER STILE & RAIL SET 2 PIEZAS MOLDURA Y RIEL



Replacement Bearing Part No. 47708.

WARNING: Maximum RPM 18 = 18,000

REVERSIBLE OGEE STILE & RAIL

REVERSIBLE MOLDURA Y RIEL



Replacement Bearing Part No. 47708.

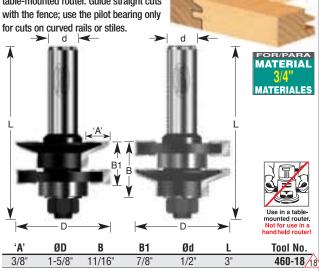
WARNING: Maximum RPM 18 = 18,000

REVERSIBLE TRADITIONAL STILE & RAIL REVERSIBLE MOLDURA Y RIEL

1/2" SHANK • 2-WING WITH BALL BEARING GUIDE

Cut both the stiles and rails with a single economical assembly. Switch from the stile cut to the rail cut simply by rearranging the cutters and bearing on the arbor. Because the profile and the cope are cut with the same cutter,

you get a perfect fit. The assembly order for each setup is shown in the drawing. Use in a table-mounted router. Guide straight cuts with the fence; use the pilot bearing only



Note: Stile & Rail assemblies can be used on 5/8" through 7/8" material. Tongue & Groove can be used on 1/2" through 3/4" material. Replacement Bearing Part No. 47708.



2-PIECE OGEE STILE & RAIL SET

2 PIEZAS MOLDURA Y RIEL



Replacement Bearing Part No. 47712. Replacement Screw Part No. 500-10.

WARNING: Maximum RPM 18 = 18,000

2-PIECE CLASSICAL STILE & RAIL SET

2 PIEZAS MOLDURA Y RIEL



Replacement Bearing Part No. 47712. Replacement Screw Part No. 500-10.

WARNING: Maximum RPM 18 = 18,000

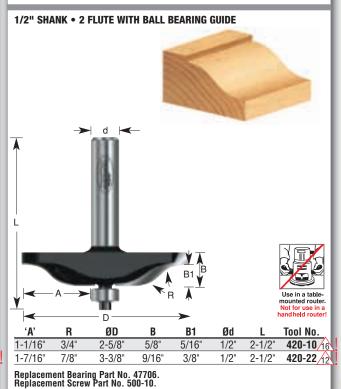
2-PIECE CONCAVE STILE & RAIL SET

2 PIEZAS MOLDURA Y RIEL



RAISED PANEL - OGEE

PANEL DE PUERTA

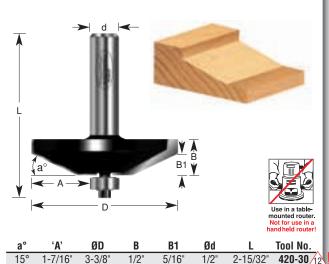


WARNING: Maximum RPM $\frac{12}{12}$ = 12,000 $\frac{16}{16}$ = 16,000

RAISED PANEL - TRADITIONAL

PANEL DE PUERTA

1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE



Replacement Bearing Part No. 47706. Replacement Screw Part No. 500-10.

WARNING: Maximum RPM 12 = 12,000

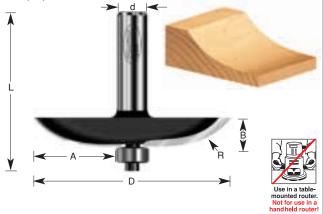
COVE RAISED PANEL

PANEL DE PUERTA



1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE

Create raised panels for cabinet doors, frame-and-panel furniture, and architectural paneling with a raised-panel bit. The cutter forms a fillet to delineate the raised field, a shaped band around the field, and an integral tongue to fit the panel groove in the frame members. The profile contour and the reveal width varies. Must be used in a table-mounted 3+ horsepower router and run at reduced speed. Use this bit for panels with curved edges. Multiple passes recommended.



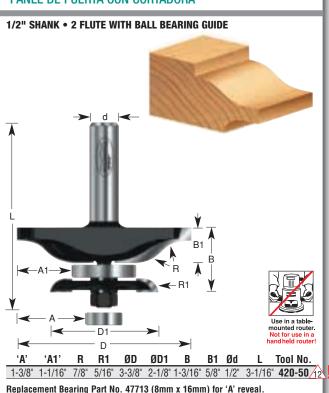
| 'A' | R | ØD | В | Ød | L | Tool No. |
|---------|----------|--------|--------|------|---------|-----------|
| 1-7/16" | 1-9/16" | 3-3/8" | 1/2" | 1/2" | 2-3/8" | 460-12/12 |
| 1-1/2" | 1-37/64" | 3-1/2" | 21/32" | 1/2" | 2-9/16" | 460-13/12 |

Replacement Bearing Part No. 47706.

WARNING: Maximum RPM 12 = 12,000

RAISED PANEL - OGEE W/BACK CUTTER

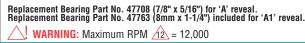
PANEL DE PUERTA CON CORTADORA



Replacement Bearing Part No. 47713 (8mm x 16mm) for 'A' reveal. Replacement Bearing Part No. 47763 (8mm x 1-1/4") included for 'A1' reveal. WARNING: Maximum RPM 12 = 12,000

RAISED PANEL - COVE W/BACK CUTTER PANEL DE PUERTA CON CORTADORA





RAISED PANEL-TRADITIONAL W/BACK CUTTER

PANEL DE PUERTA CON CORTADORA

1/2" SHANK • 2 FLUTE WITH BALL BEARING GUIDE

Ød

TABLE DRAW EDGE BIT

PERFILAR

MEM



Tool No. 1-9/16 450-76/16

 \bigcirc WARNING: Maximum RPM $\boxed{16}$ = 16,000

FINGER GRIP

ØD

 \bigcirc WARNING: Maximum RPM $\boxed{12}$ = 12,000

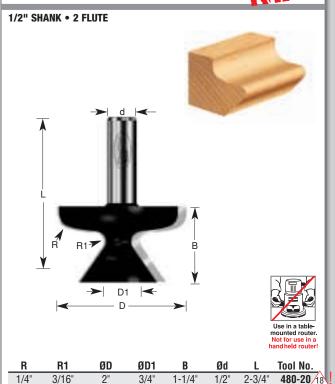
 \bigcirc WARNING: Maximum RPM $\boxed{18}$ = 18,000

AGARRE DE PUERTA



Tool No.

420-54 12



DOOR LIP

AGARRE DE PUERTA

