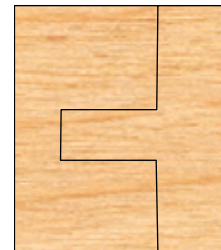
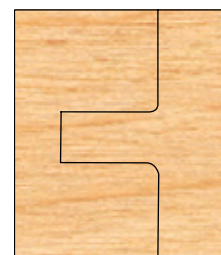


INSERT TOOLING - COPE AND PATTERN SETS

- Common minor diameters and vertical profile centering eliminate the need to adjust the spindle height or fence position when switching from cope to pattern cuts
- Heads will accept both square and eased edges
- For 3/4" to 7/8" material
- 1/4 x 1/2 tongue and groove standard
- 4-1/2" outside diameter, 3-1/2" minor diameter
- 4" diameter for unique 250/265 available by special order
- 5.5mm x 1/2" tongue available by special order
- 1-1/4" bore
- CCW rotation, material fed face down



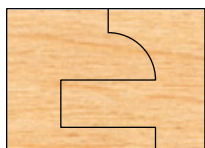
I-10-535



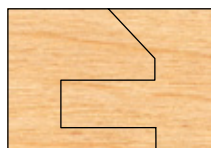
I-10-535-E

For oversized jobs, the IC-10-535 can cut up to 1-1/4" material

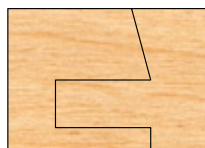
DEDICATED PROFILE INSERT CUTTERS 2 PC. SETS



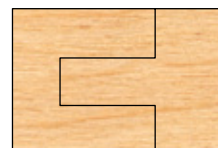
I-10-010-2



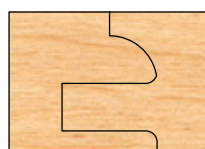
I-10-055-2



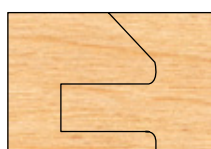
I-10-060-2



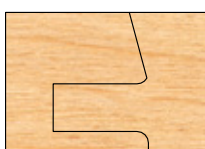
I-10-500



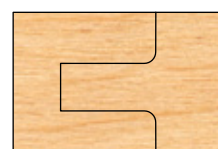
I-10-010-2-E



I-10-055-2-E

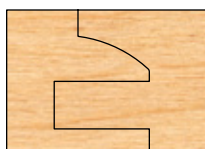


I-10-060-2-E

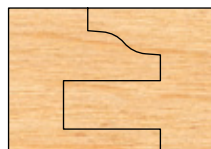


I-10-500-E

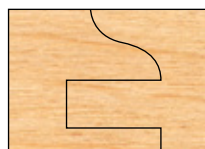
MULTI PROFILE INSERT CUTTERS 2 PC. SETS



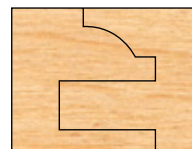
I-10-011-2



I-10-020-2

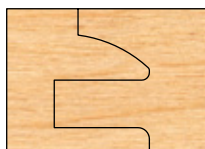


I-10-030-2

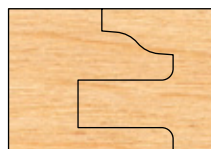


I-10-040-2

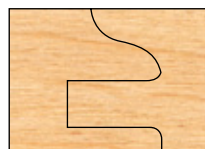
Our multi profile head will accept any of these 14 profiles



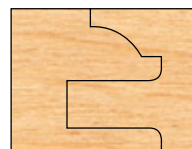
I-10-011-2-E



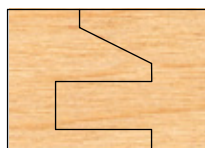
I-10-020-2-E



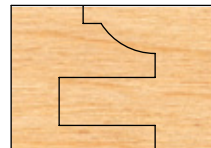
I-10-030-2-E



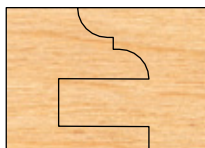
I-10-040-2-E



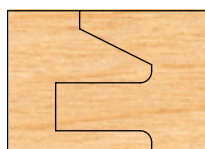
I-10-050-2



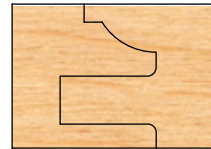
I-10-070-2



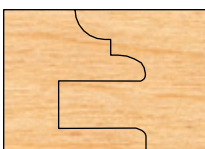
I-10-080-2



I-10-050-2-E



I-10-070-2-E



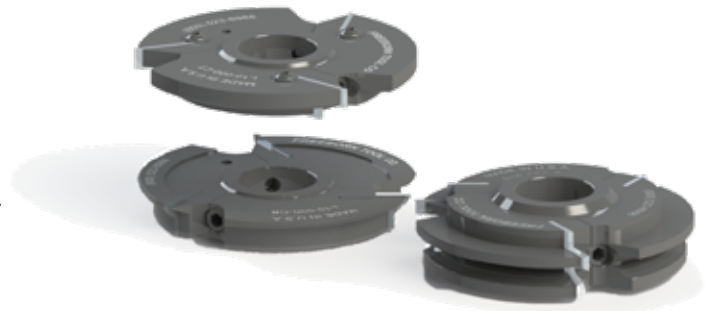
I-10-080-2-E

Our 2 piece Cope and Pattern insert sets do not offer the adjustability of our 3 piece sets. (page 6-7). As a result, it is critical that your spindle be square to your table. (see page 42 for instructions to check your spindle.) Also, when changing your tips you must clean the heads of any wood residue to allow proper alignment. Failure to do so may result in a loose fit between your Cope and Pattern cuts.

INSERT TOOLING - COPE AND PATTERN SETS

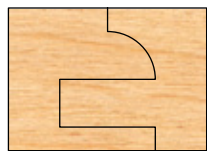
3 Piece insert Cope and Pattern sets to allow easy fit adjustment.

- A two piece cope head with shims allow you to adjust your fit as needed
- Common minor diameters and vertical profile centering eliminate the need to adjust the spindle height or fence position when switching from cope to pattern cuts
- Heads will accept both square and eased edges
- For 3/4" 7/8" material
- 4-1/2" outside diameter, 3-1/2" minor diameter
- 4" diameter for unique 250/265 available by special order
- 5.5mm x 1/2" tongue available by special order
- 1-1/4" bore
- 1/4 x 1/2 tongue and groove standard
- CCW rotation, material fed face down

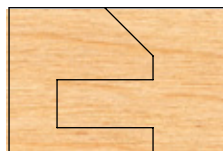


When changing your tips, you must clean the heads of any wood residue to allow proper alignment. Failure to do so may result in a loose fit between your Cope and Pattern cuts.

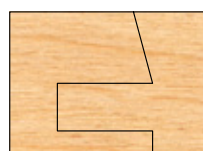
DEDICATED PROFILE INSERT CUTTERS 3 PC. SETS



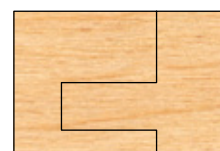
I-10-010



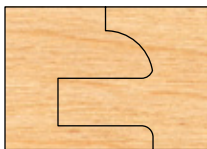
I-10-055



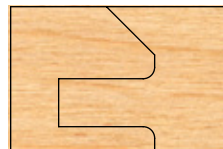
I-10-060



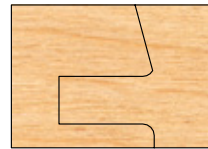
I-10-510



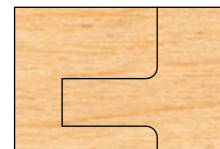
I-10-010 E



I-10-055-E



I-10-060-E



I-10-510-E

Each of the above profiles has its own dedicated heads

INSERT TOOLING - COPE AND PATTERN SETS

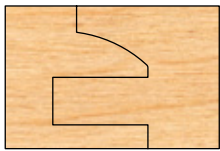
3 Piece insert Cope and Pattern sets to allow easy fit adjustment.

- A two piece cope head with shims allow you to adjust your fit as needed
- Common minor diameters and vertical profile centering eliminate the need to adjust the spindle height or fence position when switching from cope to pattern cuts
- Heads will accept both square and eased edges
- For 3/4" to 7/8" material
- 4-1/2" outside diameter, 3-1/2" minor diameter
- 4" diameter for unique 250/265 available by special order
- 5.5mm x 1/2" tongue available by special order
- 1-1/4" bore
- 1/4 x 1/2 tongue and groove standard
- CCW rotation, material fed face down

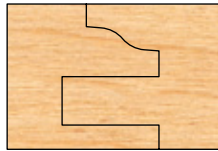


When changing your tips, you must clean the heads of any wood residue to allow proper alignment. Failure to do so may result in a loose fit between your Cope and Pattern cuts.

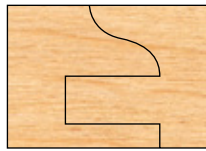
MULTI PROFILE INSERT CUTTERS 3 PC. SETS



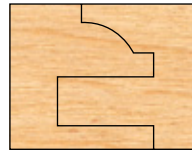
I-10-011



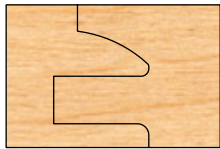
I-10-020



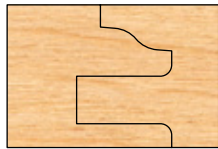
I-10-030



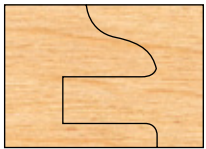
I-10-040



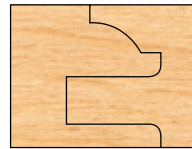
I-10-011-E



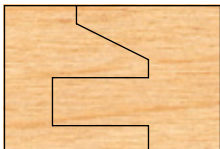
I-10-020-E



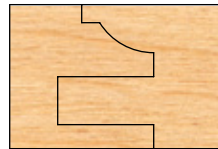
I-10-030-E



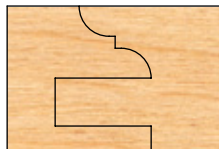
I-10-040-E



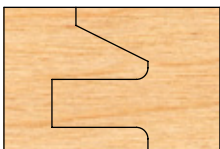
I-10-050



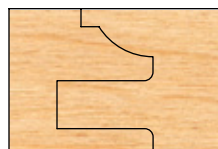
I-10-070



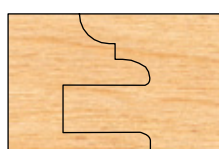
I-10-080



I-10-050-E



I-10-070-E



I-10-080-E



Our multi-profile head will accept any of these 14 profiles

INSERT TOOLING - COPE AND PATTERN SETS

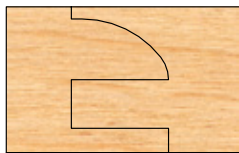
For a more pronounced profile, our 1/2" depth of pattern sets are a great choice, with all of the benefits of our other sets. The tip sets of these profiles are not interchangeable with our other 3 piece sets.

3 Piece insert Cope and Pattern sets to allow easy fit adjustment.

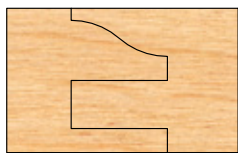
- Common minor diameters and vertical Profile Centering eliminate the need to adjust the spindle height or fence position when switching from cope to pattern cuts
- Heads will accept both square and eased edges
- For 3/4" 7/8" material
- 4-1/2" outside diameter, 3-1/2" minor diameter
- 4" diameter for unique 250/265 available by special order
- 5.5mm x 1/2" tongue available by special order
- 1-1/4" bore
- 1/4 x 1/2 tongue and groove standard
- CCW rotation, material fed face down

When changing your tips, you must clean the heads of any wood residue to allow proper alignment. Failure to do so may result in a loose fit between your Cope and Pattern cuts.

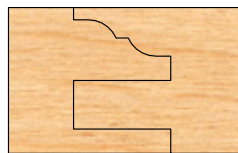
MULTI PROFILE INSERT CUTTERS 3 PIECE - 1/2" DEPTH OF PATTERN



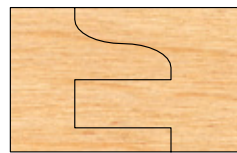
I-10-211



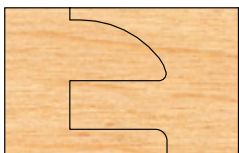
I-10-220



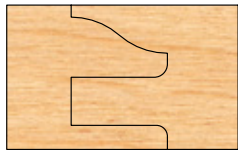
I-10-225



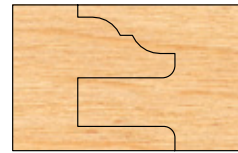
I-10-231



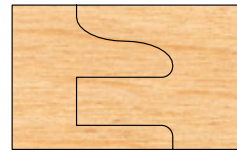
I-10-211-E



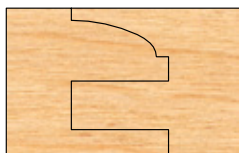
I-10-220-E



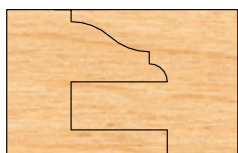
I-10-225-E



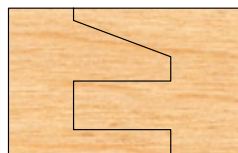
I-10-231-E



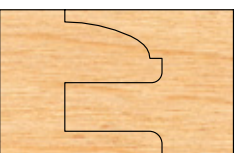
I-10-240



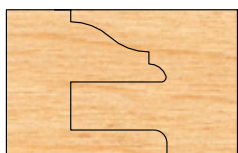
I-10-245



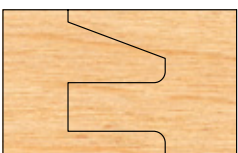
I-10-250



I-10-240-E



I-10-245-E

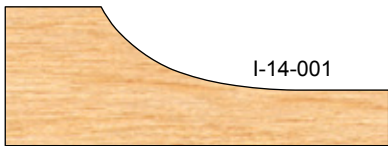


I-10-250-E

Our multi profile head will accept any of these 14 profiles



RAISED PANEL INSERT CUTTERS (3/4" MATERIAL)



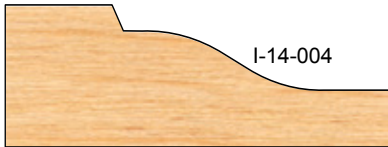
I-14-001



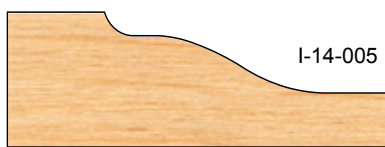
I-14-002



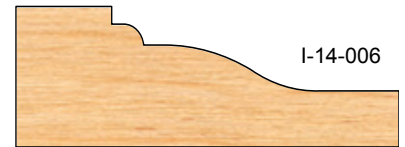
I-14-003



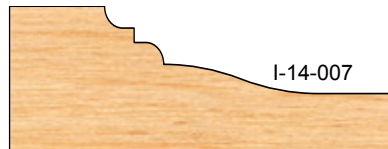
I-14-004



I-14-005



I-14-006



I-14-007



I-14-009



I-14-011



I-14-013

- 3 wing
- 1-1/4" bore
- 6" diameter
- Runs with (AP-90-048) bearing
- CCW, material fed face up

- These are dedicated profile heads (one profile per head)

RAISED PANEL INSERT CUTTERS (5/8" MATERIAL)



I-15-001



I-15-002



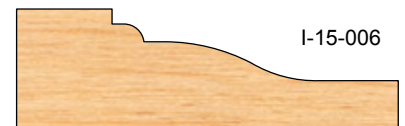
I-15-003



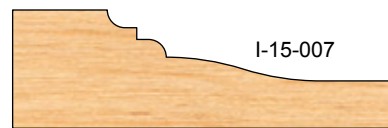
I-15-004



I-15-005



I-15-006



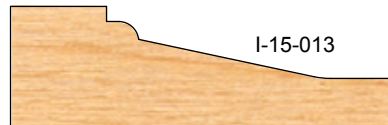
I-15-007



I-15-009



I-15-011

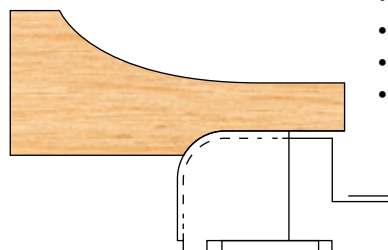


I-15-013

- 3 wing
- 1-1/4" bore
- 6" diameter
- Use with I-16-001 for 3/4" material
- Runs with (AP-90-048) bearing

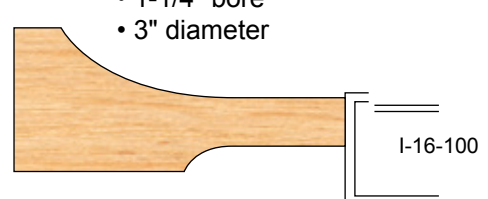
- CCW, material fed face up
- These are dedicated profile heads (one profile per head)

INSERT BACK & TRIM CUTTERS



- 3 wing
- 1-1/4" bore
- 4-3/4" diameter
- 3/4" material
- Runs with a(I-15-xxx) panel cutter

I-16-001

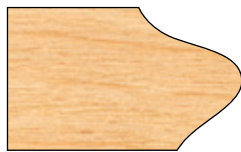


- 3 wing
- 1-1/4" bore
- 3" diameter

I-16-100

CARBIDE ONLY

DEDICATED DOOR EDGE DETAIL INSERT CUTTERS



I-17-001



I-17-002



I-17-032



I-17-101



I-17-110



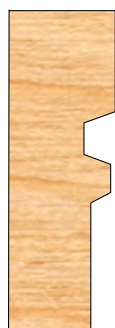
I-17-113



I-17-114

- 3 wing
- 1-1/4" bore
- 3-1/2" minor diameter
- 30 mm tips
- CCW, material fed face up
- These are dedicated profile heads (one profile per head)

REVERSIBLE GLUE JOINT INSERT CUTTER

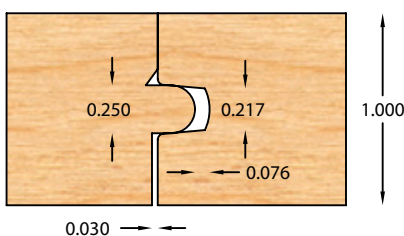


I-18-001

- Creates an incredibly strong joint by interlocking the glue surfaces
- 3 wing
- 3-1/2" minor diameter
- 1-1/4" bore
- Cuts from 1/2" to 1-7/8" material
- 50 mm tips
- CCW, fed as shown

FLOORING SET INSERT CUTTERS 2 PC. SETS

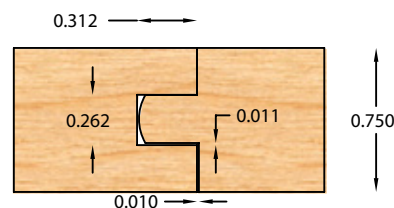
I-19-030



- 3 wing
- 1-1/4" bore
- 3-1/2" minor diameter
- Cuts up to 1" material
- 30 mm tips
- CCW, material fed face down

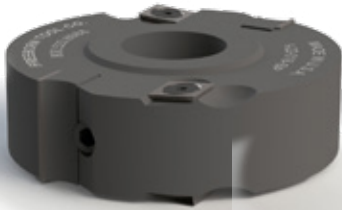


I-19-500



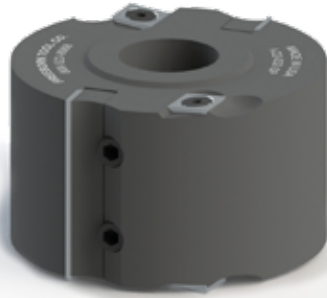
- 3 wing
- 1-1/4" bore
- 3-1/2" minor diameter
- 30 mm tips
- Cuts up to 1" material
- CCW, material fed face down

STRAIGHT CUTTER INSERTS



IC-22-016-SP

- 4" Outer Diameter
- 1-1/4" Bore
- 30mm Tip: IC-0300-050
- Spur: IC-0140-060



IC-22-032-SP

- 4" Outer Diameter
- 1-1/4" Bore
- 60mm Tip: IC-0600-050
- Spur: IC-0140-060

Using standard 30mm or 60mm carbide inserts, this is an easy and inexpensive way to perform trim or rabbet cuts.

PLEASE NOTE: spurs are required for all cuts except trimming.

STRAIGHT CUTTER INSERTS

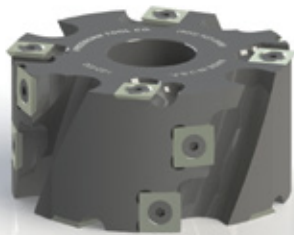


IC-22-ADJ

2 piece expandable groover set using 14 x 14 inserts. Set your cut from 12.5mm - 24mm by using the included spacer or shims.

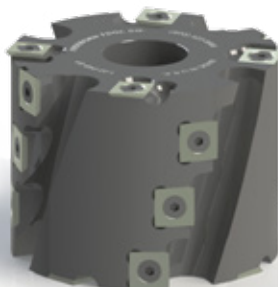
- 6" outer diameter
- 1-1/4" Bore
- 4 cutting / 4 spur
- Tip: IC-0120-050
- Spur: IC-0140-060

SPIRAL CUTTERS INSERTS WITH SPURS



IS-22-032-SP

- 4" Outer Diameter
- 1-1/4" Bore
- 4 Wing
- 2" Height
- Aluminum Body
- Tip: IC-0150-060
- Spur: IC-0140-060



IS-22-048-SP

- 4" Outer Diameter
- 1-1/4" Bore
- 4 Wing
- 3" Height
- Aluminum Body
- Tip: IC-0150-060
- Spur: IC-0140-060



IS-22-064-SP

- 4" Outer Diameter
- 1-1/4" Bore
- 4 Wing
- 4" Height
- Aluminum Body
- Tip: IC-0150-060
- Spur: IC-0140-060