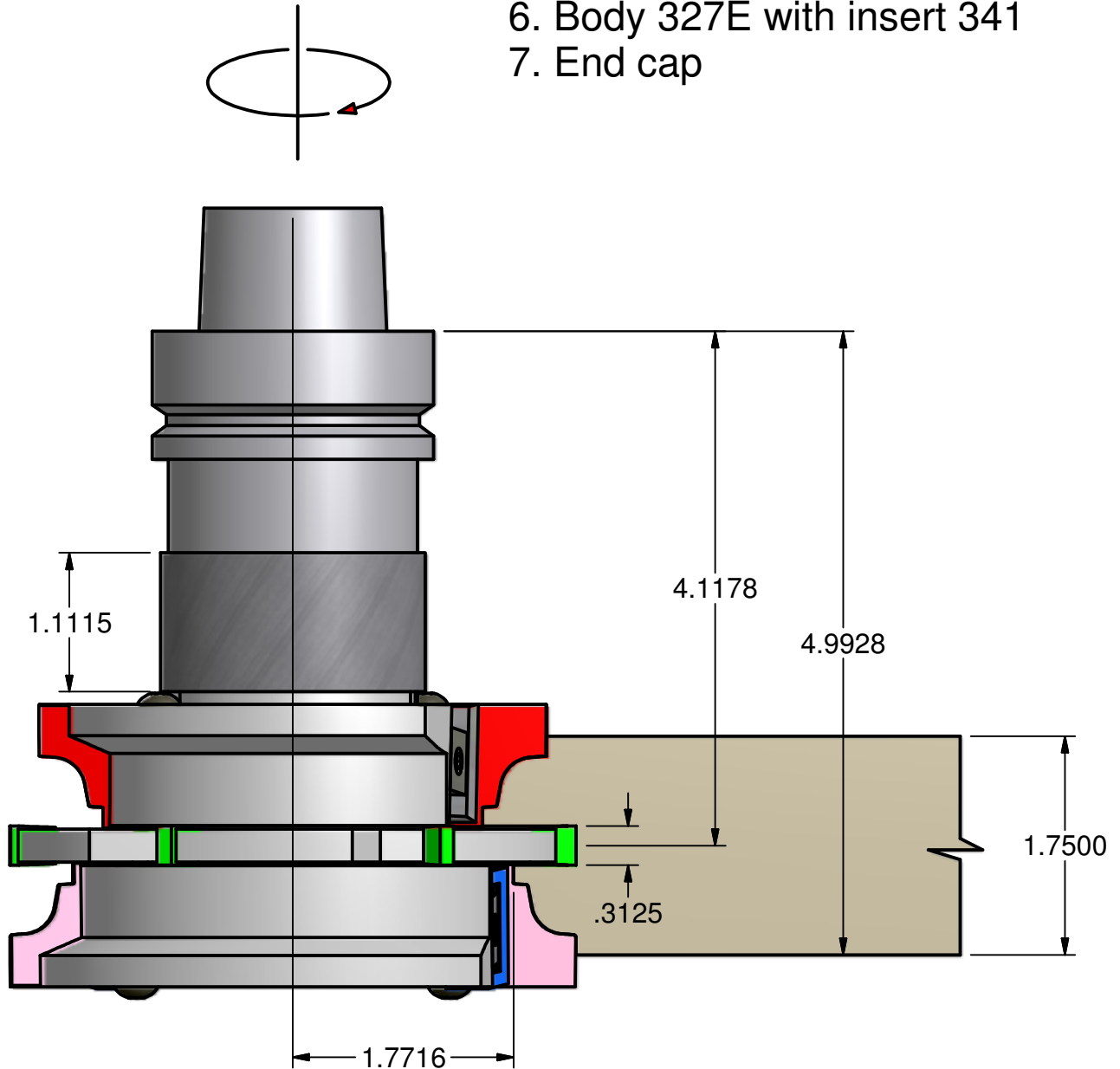


<b>GEOMETRY</b>
2 Wing(s)
10° Hook
5° Shear

Setup for profile B 1.75" wood

1. Spacer 1.1115" thick
2. Body 327A with insert 340
3. 1.25 x .005 shim
4. Brazed groover body 332
5. 1.25 x .005 shim
6. Body 327E with insert 341
7. End cap

The minor diameter is 90mm



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## PARTS LIST DRAWING

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Originate: 12/09

Last edit: 12/14/09

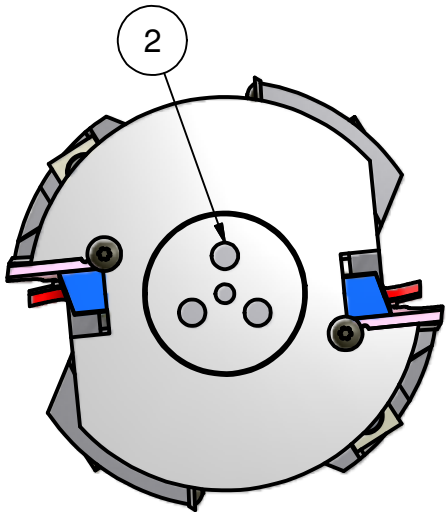
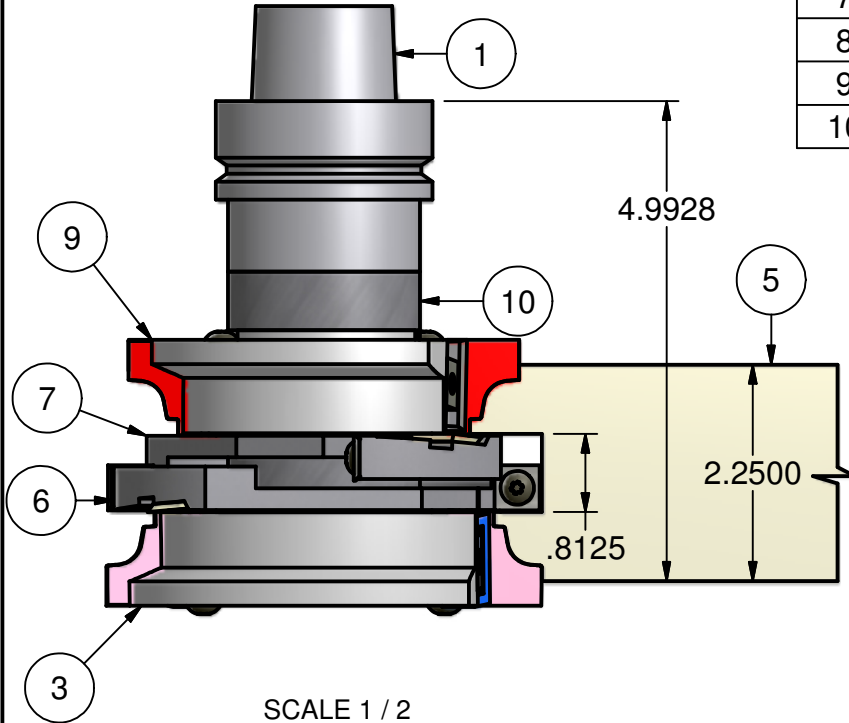
EW P/N: 182-327

Tips: Carbide inserts

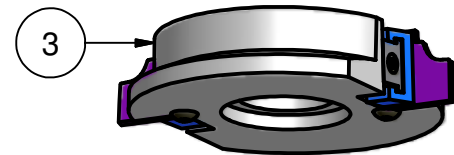
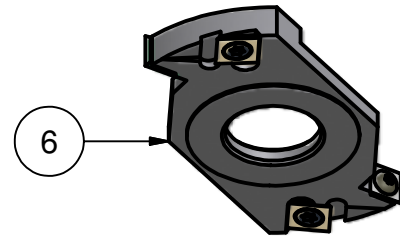
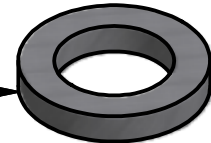
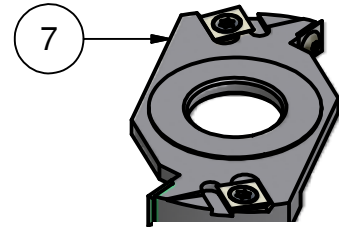
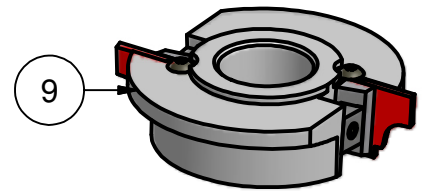
Cust P/N: Profile B for 1.75" wood

<b>GEOMETRY</b>
<b>2 Wing(s)</b>
<b>10° Hook</b>
<b>5° Shear</b>

The minor diameter is 90mm



Parts List		
ITEM	QT	PART NUMBER
1	1	Lacey 1.250 toolholder
2	1	Lacey Toolholder Small Endcap
3	1	182-327 CW body E assembly
5	1	Stile B 2.25" wood
6	1	182-327 Groover body C assembly
7	1	182-327 Groover body B assembly
8	1	182-327 Groover spacer for 2.25 B
9	1	182-327 CW body A assembly
10	1	182-327 Top spacer for 2.25 B



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## PARTS LIST DRAWING

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Cutting tools for the woodworking industry

Originate: 12/09

Last edit: 12/14/09

EW P/N: 182-327

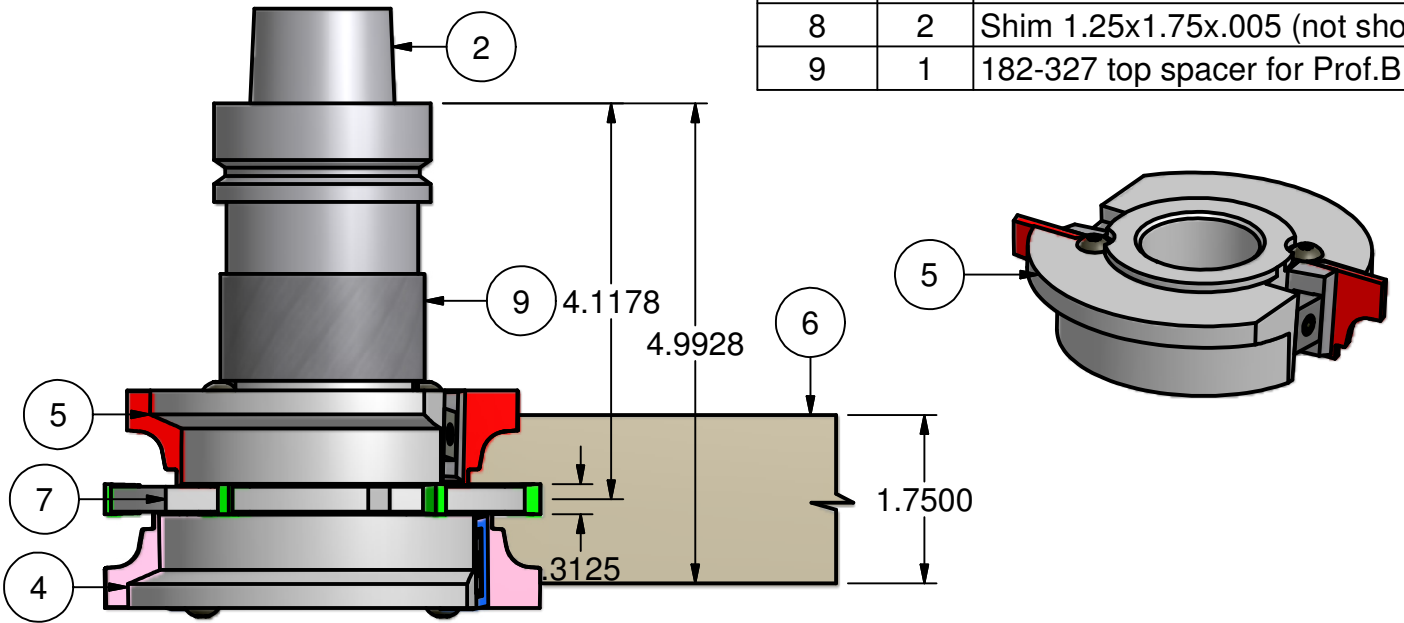
Tips: Carbide inserts

Cust P/N: Profile B for 2.25" wood

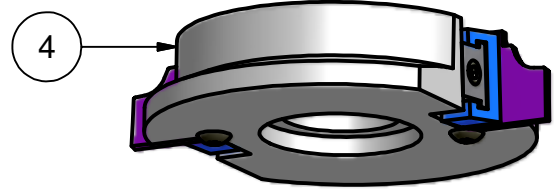
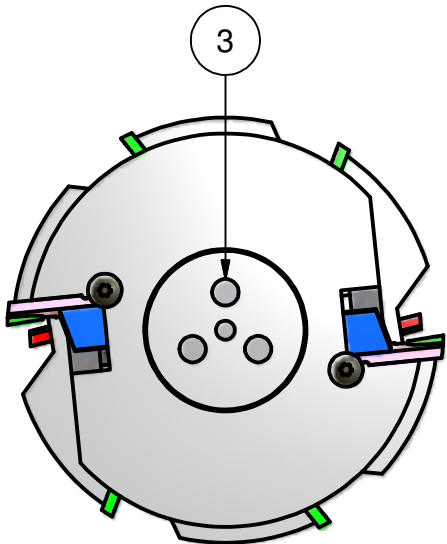
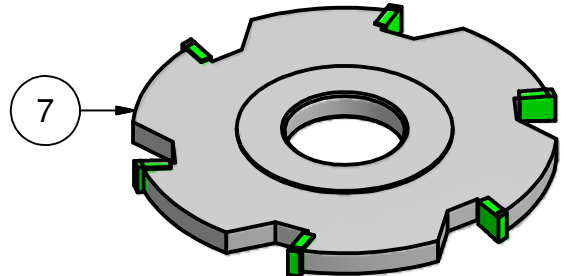
<b>GEOMETRY</b>
2 Wing(s)
10° Hook
5° Shear

The minor diameter is 90mm

Parts List		
ITEM	QTY	PART NUMBER
2	1	Lacey 1.250 toolholder
3	1	Lacey Toolholder Small Endcap
4	1	182-327 CW body E assembly
5	1	182-327 CW body A assembly
6	1	Stile B 1.75" wood
7	1	182-332 groover for 1.375 stile
8	2	Shim 1.25x1.75x.005 (not shown)
9	1	182-327 top spacer for Prof.B 1.75



SCALE 1 / 2



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## PARTS LIST DRAWING

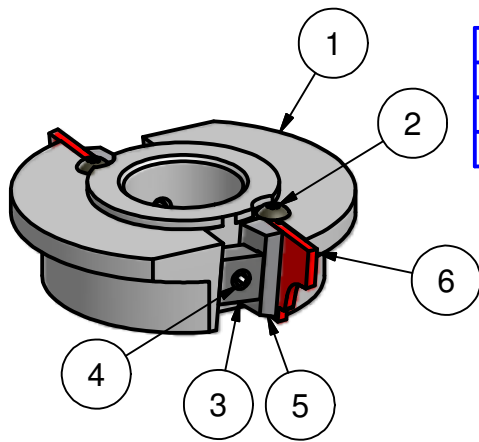
Originate: 12/09

Last edit: 12/14/09

EW P/N: 182-327

Tips: Carbide inserts

Cust P/N: Profile B for 1.75" wood

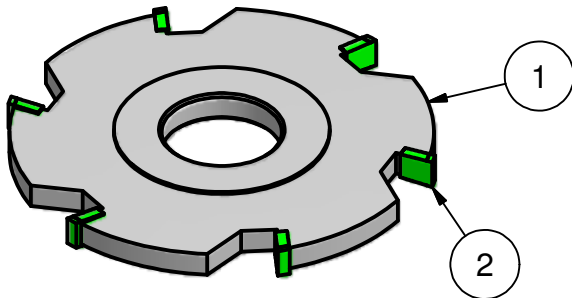


GEOMETRY	
2	Wing(s)
10°	Hook
Up 5°	Shear

SCALE 1 / 2

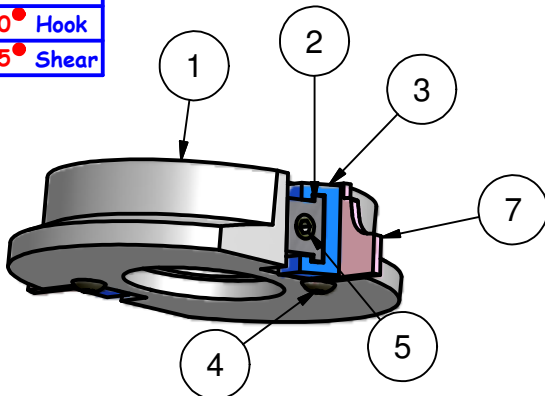
Parts List		
ITEM	QTY	PART NUMBER
1	1	182-327 A top CW body
2	2	3.5 mm X 6mm BH
3	2	.5 std clamp
4	2	.250-28 clamp screw
5	2	25x12 Wedge
6	2	182-340 top insert, prof.B

182-332 is used for  
1.75" wood



Parts List		
ITEM	QTY	PART NUMBER
1	1	182-332 body
2	6	182-332 brazed carbide tip

GEOMETRY	
2	Wing(s)
10°	Hook
Down 5°	Shear



Parts List		
ITEM	QTY	PART NUMBER
1	1	182-327 E Bottom CW body
2	2	EW #1 clamp
3	2	EW #1 wedge
4	2	3.5 mm X 6mm BH
5	2	3125x24x1 clamp screw
7	2	182-341 btm insert, prof.B

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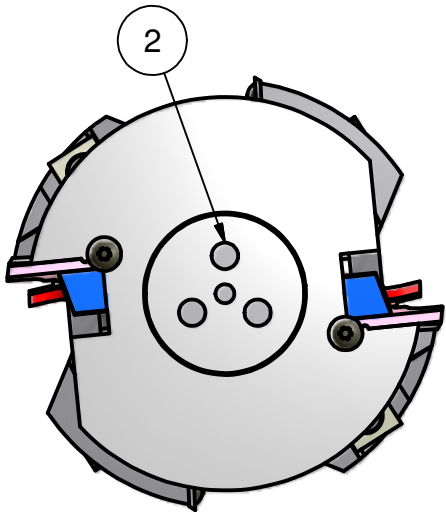
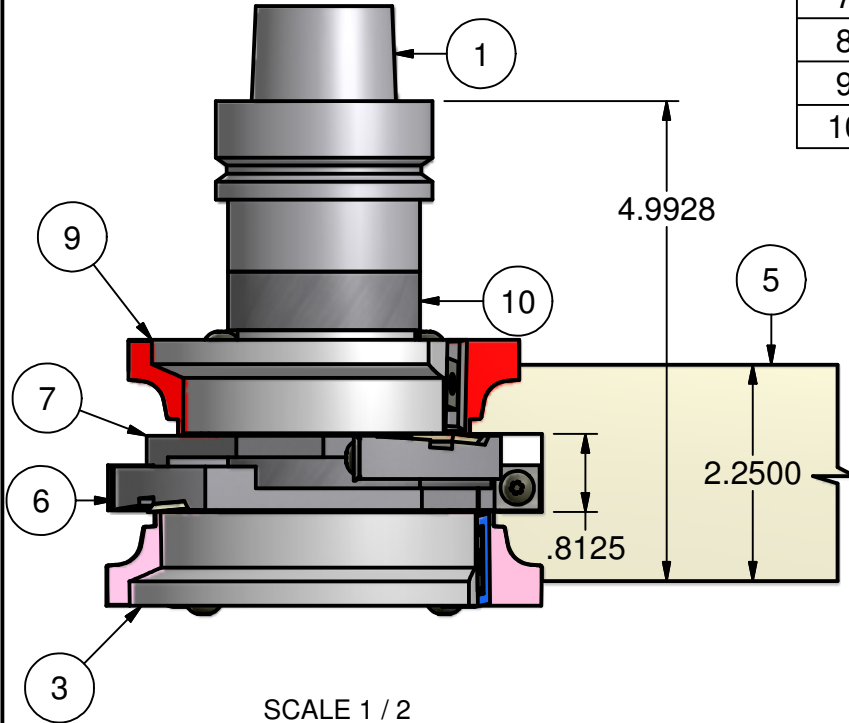
EW P/N: 182-327

Tips: Carbide inserts

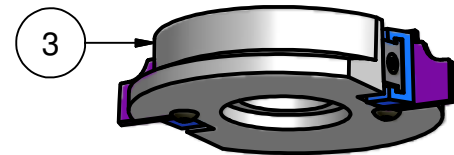
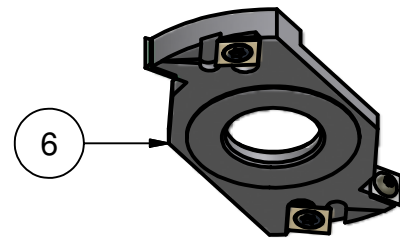
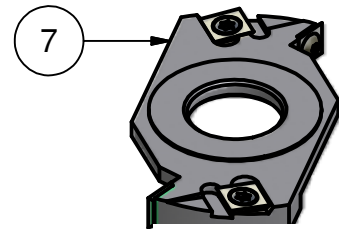
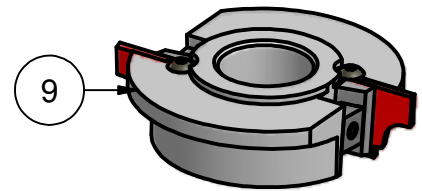
Cust P/N: Profile B for 1.75" wood

<b>GEOMETRY</b>
2 Wing(s)
10° Hook
5° Shear

The minor diameter is 90mm



Parts List		
ITEM	QT	PART NUMBER
1	1	Lacey 1.250 toolholder
2	1	Lacey Toolholder Small Endcap
3	1	182-327 CW body E assembly
5	1	Stile B 2.25" wood
6	1	182-327 Groover body C assembly
7	1	182-327 Groover body B assembly
8	1	182-327 Groover spacer for 2.25 B
9	1	182-327 CW body A assembly
10	1	182-327 Top spacer for 2.25 B



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## PARTS LIST DRAWING

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Originate: 12/09

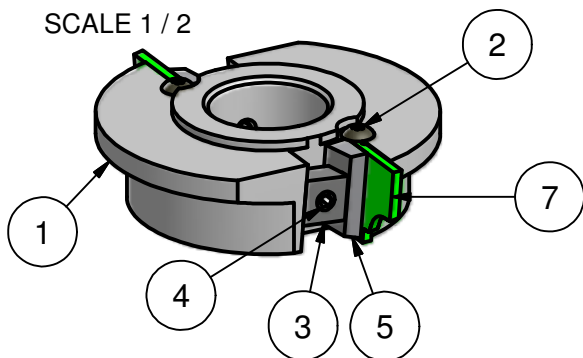
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EW P/N: 182-327

Tips: Carbide inserts

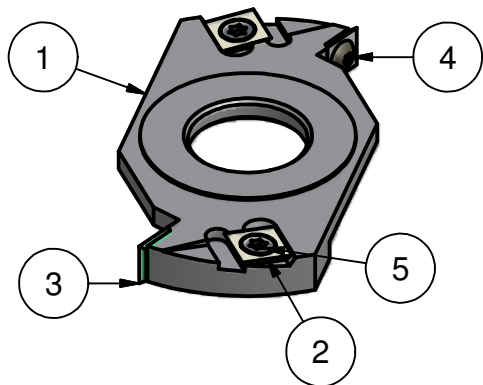
Cust P/N: Profile B for 2.25" wood

SCALE 1 / 2



GEOMETRY	
2	Wing(s)
10	Hook
Up 5	Shear

Parts List		
ITEM	QTY	PART NUMBER
1	1	182-327 A top CW body
2	2	3.5 mm X 6mm BH
3	2	.5 std clamp
4	2	.250-28 clamp screw
5	2	25x12 Wedge
7	2	182-328 CW Insert

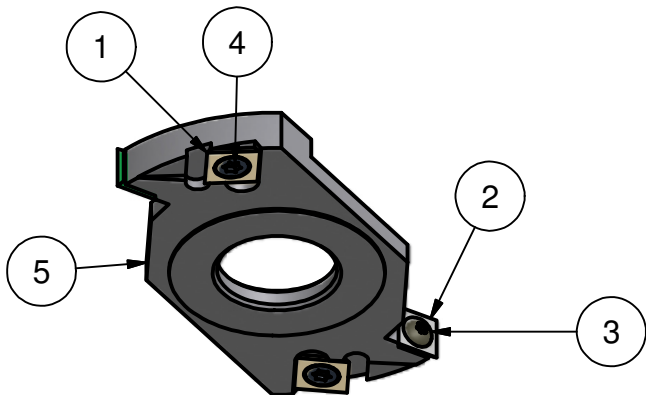
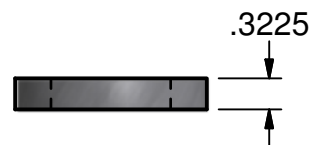


Parts List		
ITEM	QTY	PART NUMBER
1	1	182-327 B Groover CW body
2	2	14x14x2
3	2	12x12x1.5-35 deg
4	2	3.5 mm X 6mm BH
5	2	075-993 6x10-Flat Head Screw

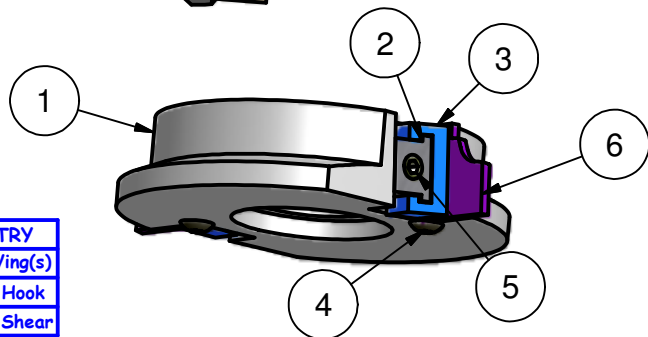
The 2.25" wood uses B & C assemblies



Spacer runs between groovers



Parts List		
ITEM	QTY	PART NUMBER
1	2	14x14x2
2	2	12x12x1.5-35 deg
3	2	3.5 mm X 6mm BH
4	2	075-993 6x10-Flat Head Screw
5	1	182-327 C Groover CW body



GEOMETRY	
2	Wing(s)
10	Hook
Down 5	Shear

Parts List		
ITEM	QTY	PART NUMBER
1	1	182-327 E Bottom CW body
2	2	EW #1 clamp
3	2	EW #1 wedge
4	2	3.5 mm X 6mm BH
5	2	3125x24x1 clamp screw
6	2	182-329 CW Insert

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## PARTS LIST DRAWING

Originate: 12/09

Last edit: 12/14/09

EW P/N: 182-327

Tips: Carbide inserts

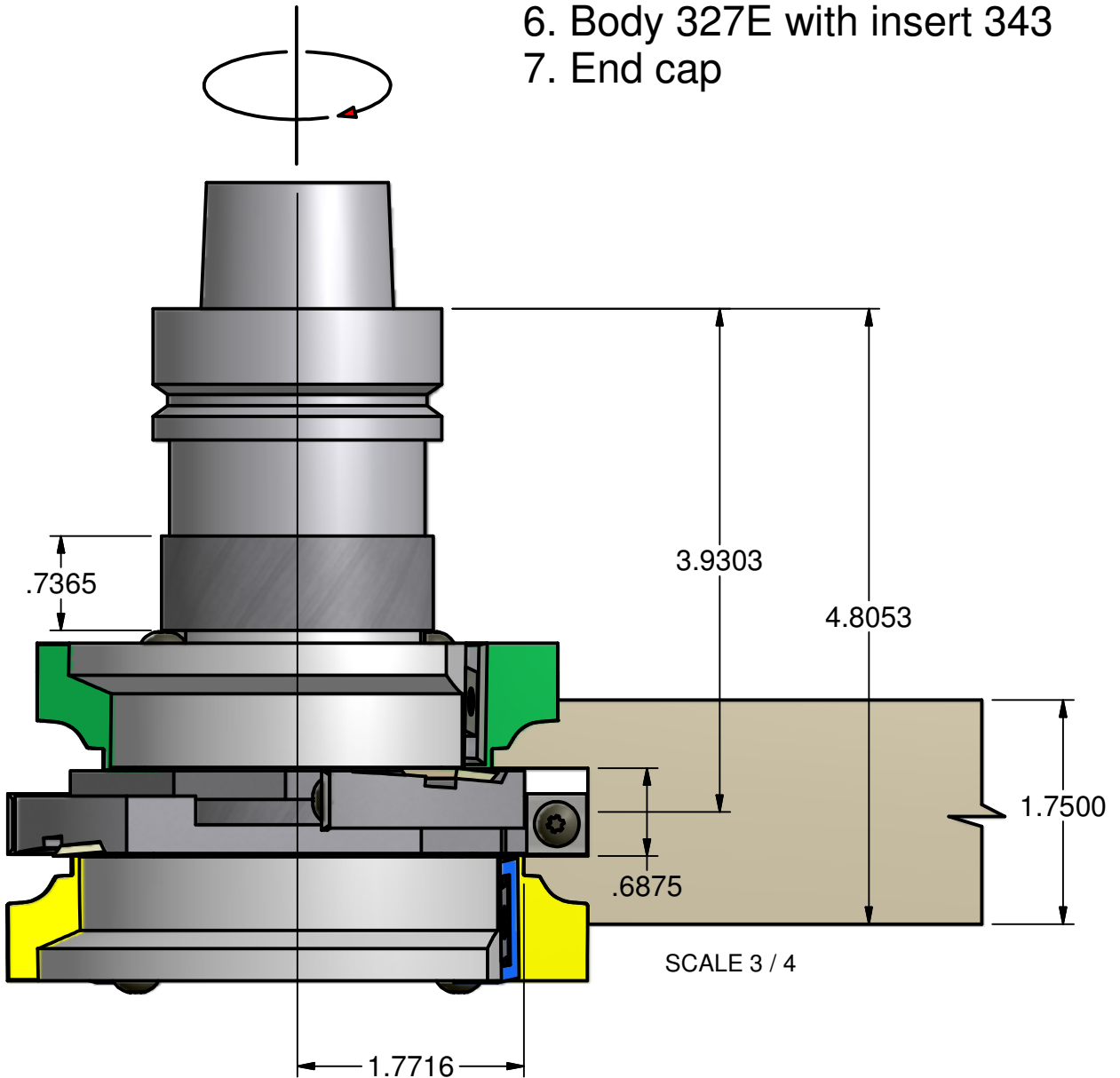
Cust P/N: Profile B for 2.25" wood

<b>GEOMETRY</b>	
2	Wing(s)
10°	Hook
5°	Shear

Setup for profile C 1.75" wood

The minor diameter is 90mm

1. Spacer .7365" thick
2. Body 327A with insert 342
3. Groover body 327 B
4. Spacer .1975 thick
5. Groover body 327 C
6. Body 327E with insert 343
7. End cap



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## PARTS LIST DRAWING

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Originate: 12/09

Last edit: 12/14/09

EW P/N: 182-327

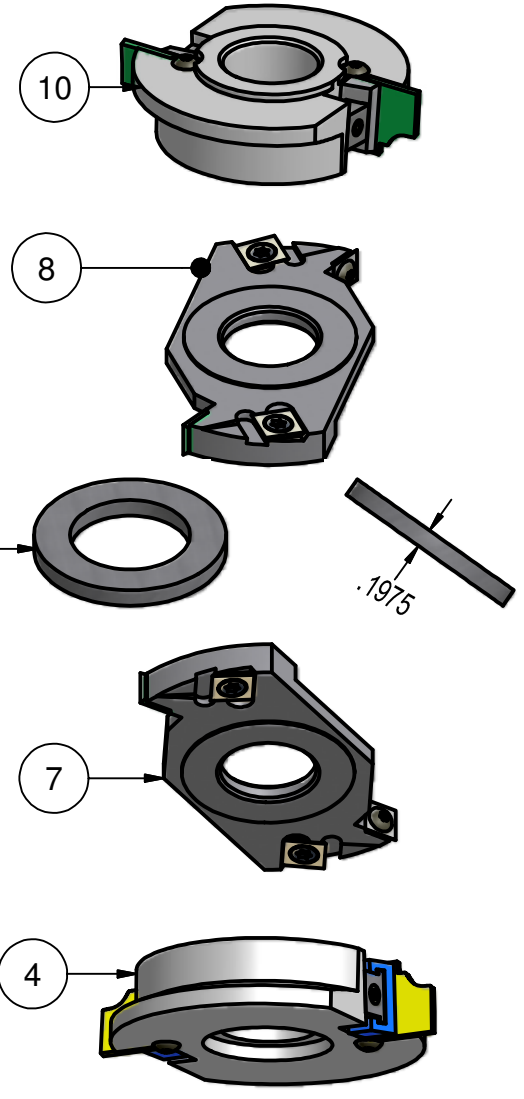
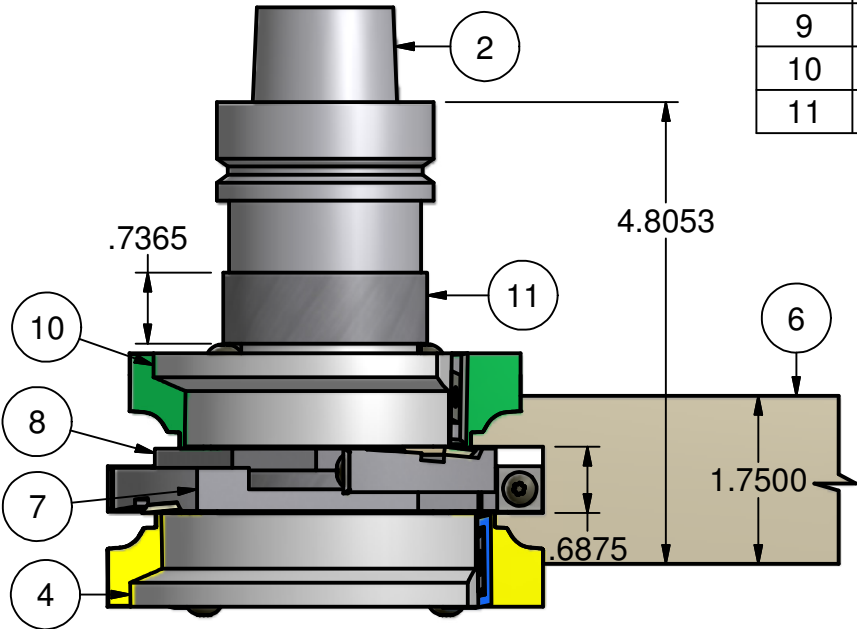
Tips: Carbide inserts

Cust P/N: Profile C for 1.75" wood

<b>GEOMETRY</b>
2 Wing(s)
10° Hook
5° Shear

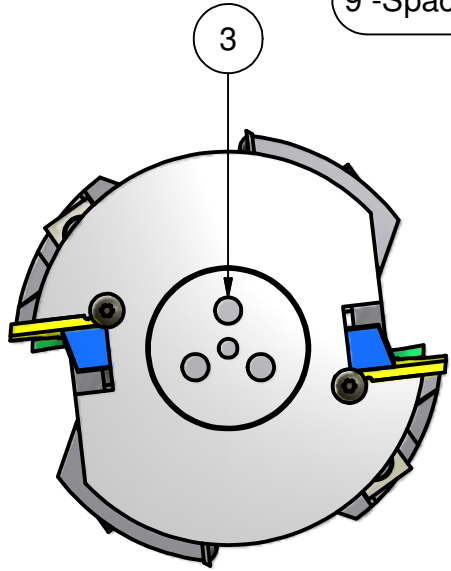
The minor diameter is 90mm

Parts List		
ITEM	QT	PART NUMBER
2	1	Lacey 1.250 toolholder
3	1	Lacey Toolholder Small Endcap
4	1	182-327 CW body E assembly
6	1	Stile C 1.75
7	1	182-327 Groover body C assembly
8	1	182-327 Groover body B assembly
9	1	182-327 Groover spacer for prof. C
10	1	182-327 CW body A assembly
11	1	182-327 top spacer for Profile C



SCALE 1 / 2

9 -Spacer runs between B & C



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## PARTS LIST DRAWING

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Originate: 12/09

Last edit: 12/14/09

EW P/N: 182-327

Tips: Carbide inserts

Cust P/N: Profile C for 1.75" wood

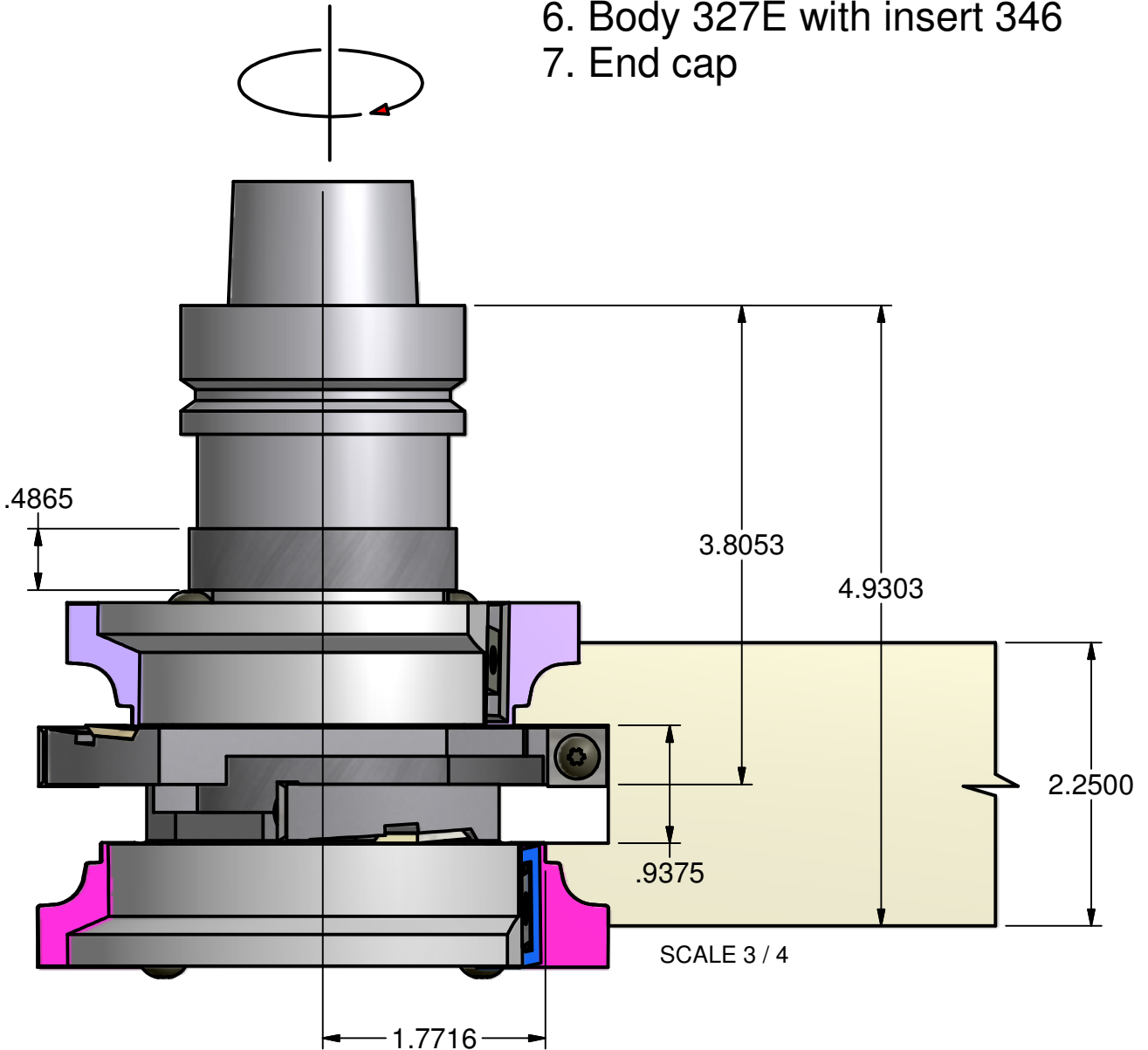


<b>GEOMETRY</b>
2 Wing(s)
10° Hook
5° Shear

Setup for profile D 2.25" wood

The minor diameter is 90mm

1. Spacer .4865" thick
2. Body 327A with insert 345
3. Groover body 327B
4. Spacer \* .4475 thick
5. Groover body 327C
6. Body 327E with insert 346
7. End cap



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## PARTS LIST DRAWING

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Originate: 12/09

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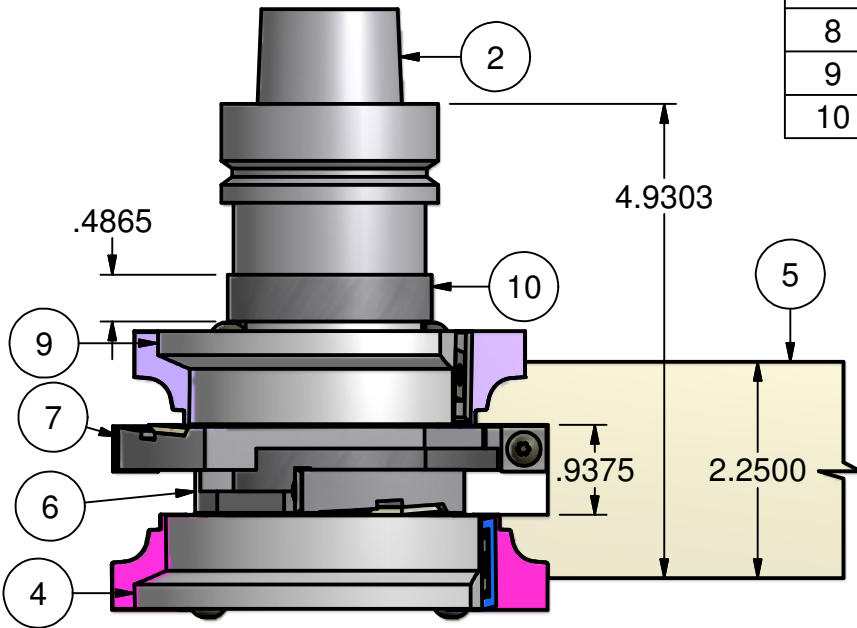
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Tips: Carbide inserts

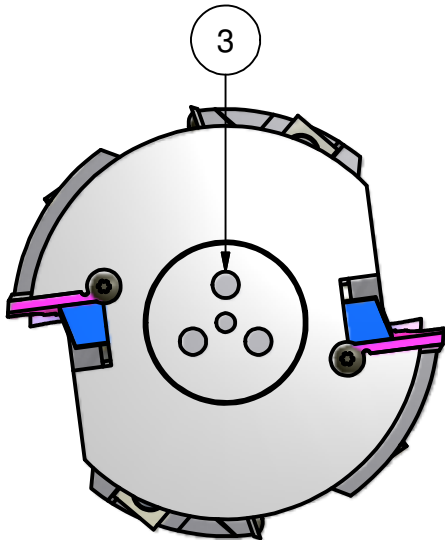
Cust P/N: Profile D for 2.25" wood

GEOMETRY
2 Wing(s)
10° Hook
5° Shear

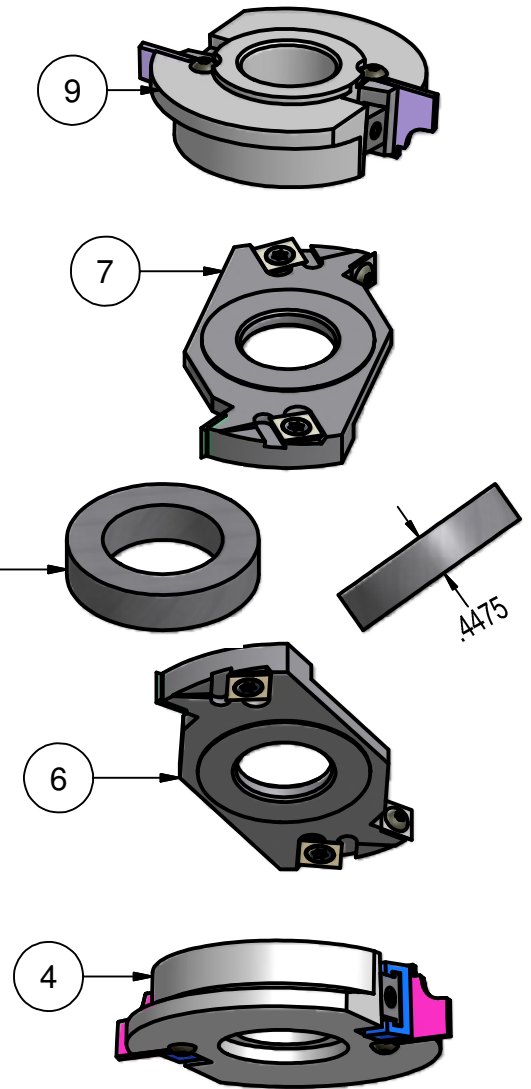
The minor diameter is 90mm



SCALE 1 / 2



8 - between groovers



Parts List

ITEM	QT	PART NUMBER
2	1	Lacey 1.250 toolholder
3	1	Lacey Toolholder Small Endcap
4	1	182-327 CW body E assembly
5	1	Profile D 2.25" wood
6	1	182-327 Groover body C assembly
7	1	182-327 Groover body B assembly
8	1	182-327 Groover spacer for prof. D
9	1	182-327 CW body A assembly
10	1	182-327 top spacer for Prof.D

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PARTS LIST DRAWING

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Originate: 12/09

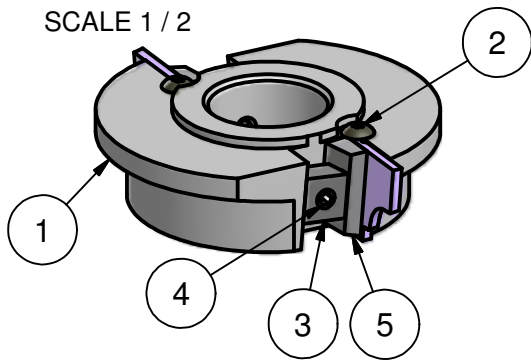
Last edit: 12/14/09

EW P/N: 182-327

Tips: Carbide inserts

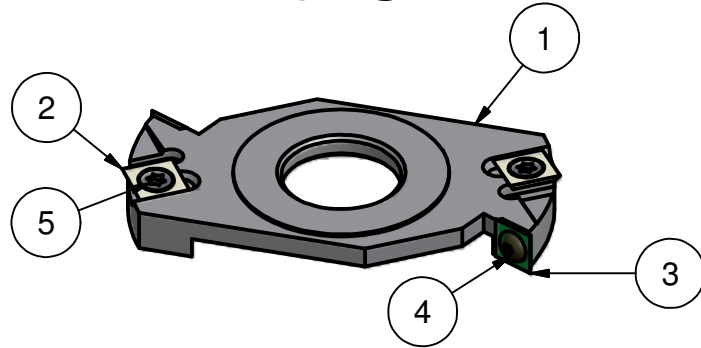
Cust P/N: Profile D for 2.25" wood

SCALE 1 / 2



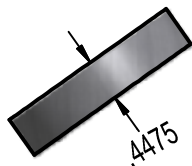
GEOMETRY	
2	Wing(s)
10	Hook
Up 5	Shear

Parts List		
ITEM	QTY	PART NUMBER
1	1	182-327 A top CW body
2	2	3.5 mm X 6mm BH
3	2	.5 std clamp
4	2	.250-28 clamp screw
5	2	25x12 Wedge
9	2	182-345 insert,body A prof.D

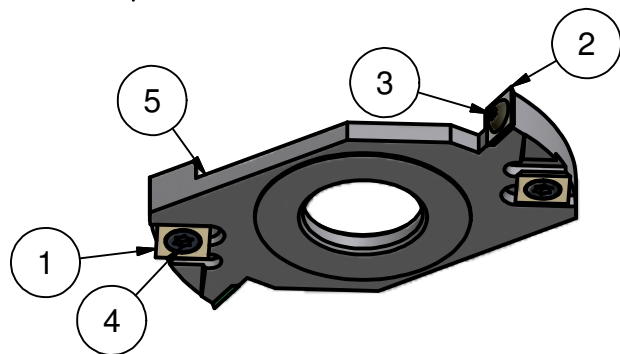


Parts List		
ITEM	QT	PART NUMBER
1	1	182-327 B Groover CW body
2	2	14x14x2
3	2	12x12x1.5-35 deg
4	2	3.5 mm X 6mm BH
5	2	075-993 6x10-Flat Head Screw

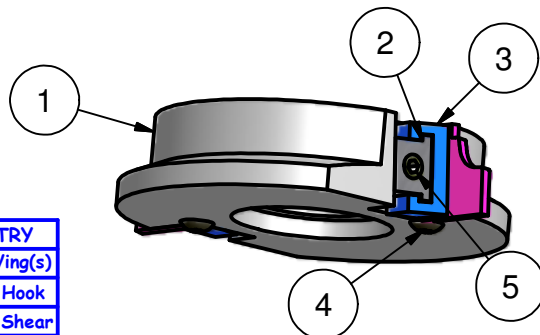
The 2.25" wood uses B & C assemblies



8 - between groovers



Parts List		
ITEM	QT	PART NUMBER
1	2	14x14x2
2	2	12x12x1.5-35 deg
3	2	3.5 mm X 6mm BH
4	2	075-993 6x10-Flat Head Screw
5	1	182-327 C Groover CW body



GEOMETRY	
2	Wing(s)
10	Hook
Down 5	Shear

Parts List		
ITEM	QTY	PART NUMBER
1	1	182-327 E Bottom CW body
2	2	EW #1 clamp
3	2	EW #1 wedge
4	2	3.5 mm X 6mm BH
5	2	3125x24x1 clamp screw
9	2	182-346 insert,body E prof.D

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## PARTS LIST DRAWING

Originate: 12/09

Last edit: 12/14/09

EW P/N: 182-327

Tips: Carbide inserts

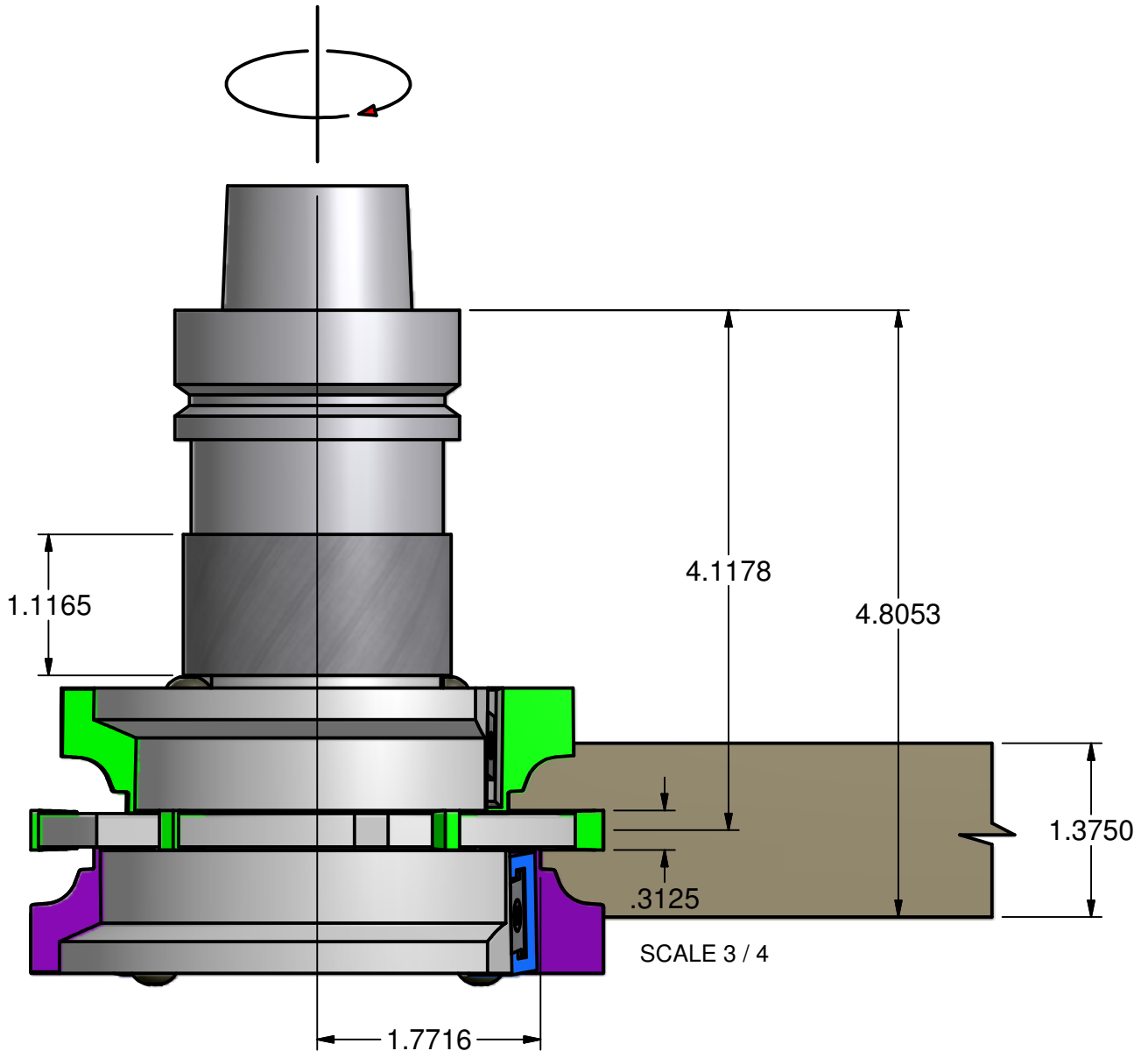
Cust P/N: Profile D for 2.25" wood

<b>GEOMETRY</b>	
2	Wing(s)
10°	Hook
5°	Shear

Setup for profile E 1.375" wood

1. Spacer 1.1165" thick
2. Body 327A with insert 328
3. Brazed groover body 332
4. Body 327E with insert 329
5. End cap

The minor diameter is 90mm



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## PARTS LIST DRAWING

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Originate: 12/09

Last edit: 12/14/09

EW P/N: 182-327

Tips: Carbide inserts

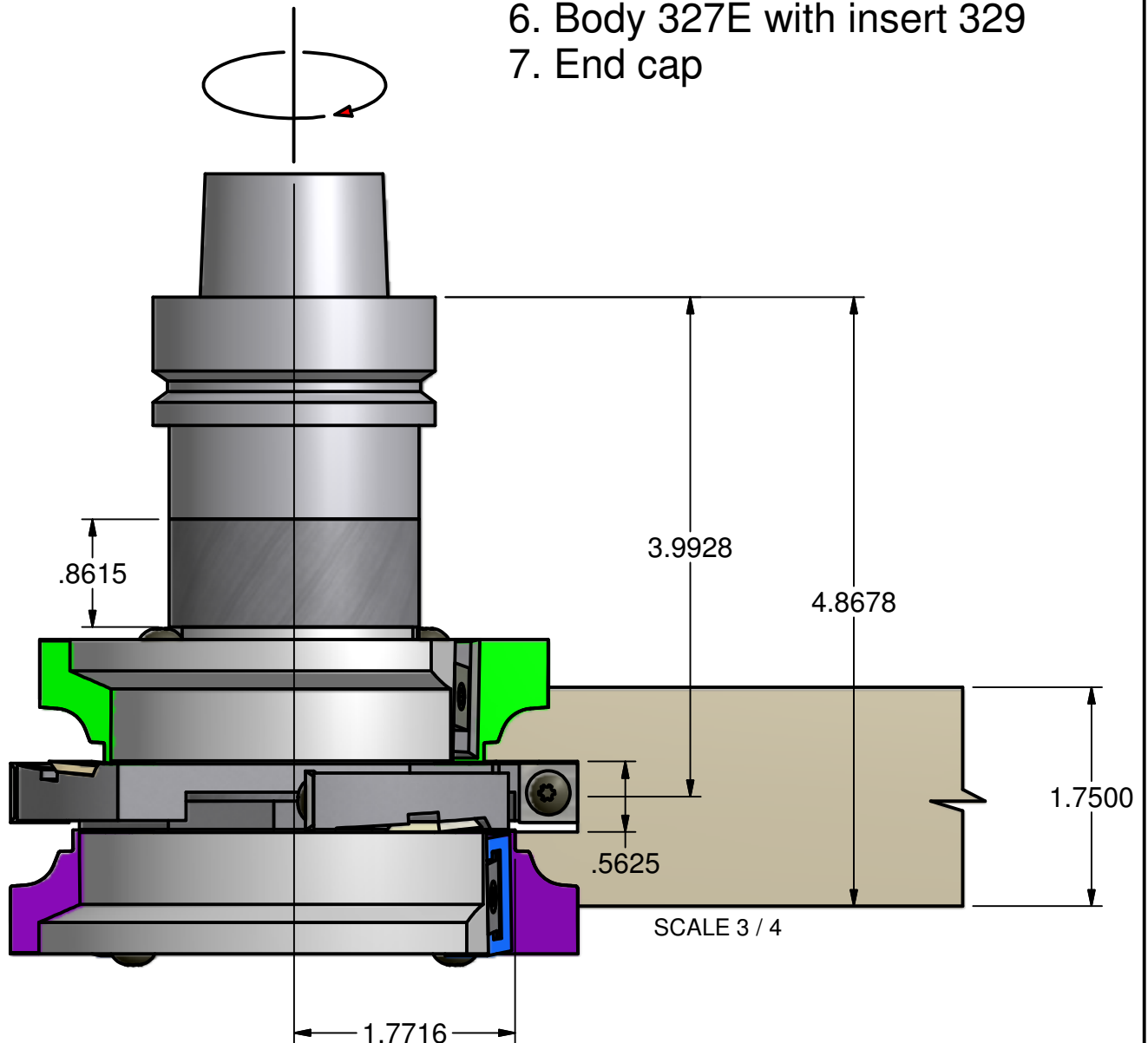
Cust P/N: Profile E for 1.375" wood

GEOMETRY	
2	Wing(s)
10°	Hook
5°	Shear

The minor diameter is 90mm

## Setup for profile E 1.75" wood

1. Spacer .8615" thick
2. Body 327A with insert 328
3. Groover body 327B
4. Spacer .0730 thick
5. Groover body 327C
6. Body 327E with insert 329
7. End cap



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## PARTS LIST DRAWING

Originate: 12/09

Last edit: 12/14/09

EW P/N: 182-327

Tips: Carbide inserts

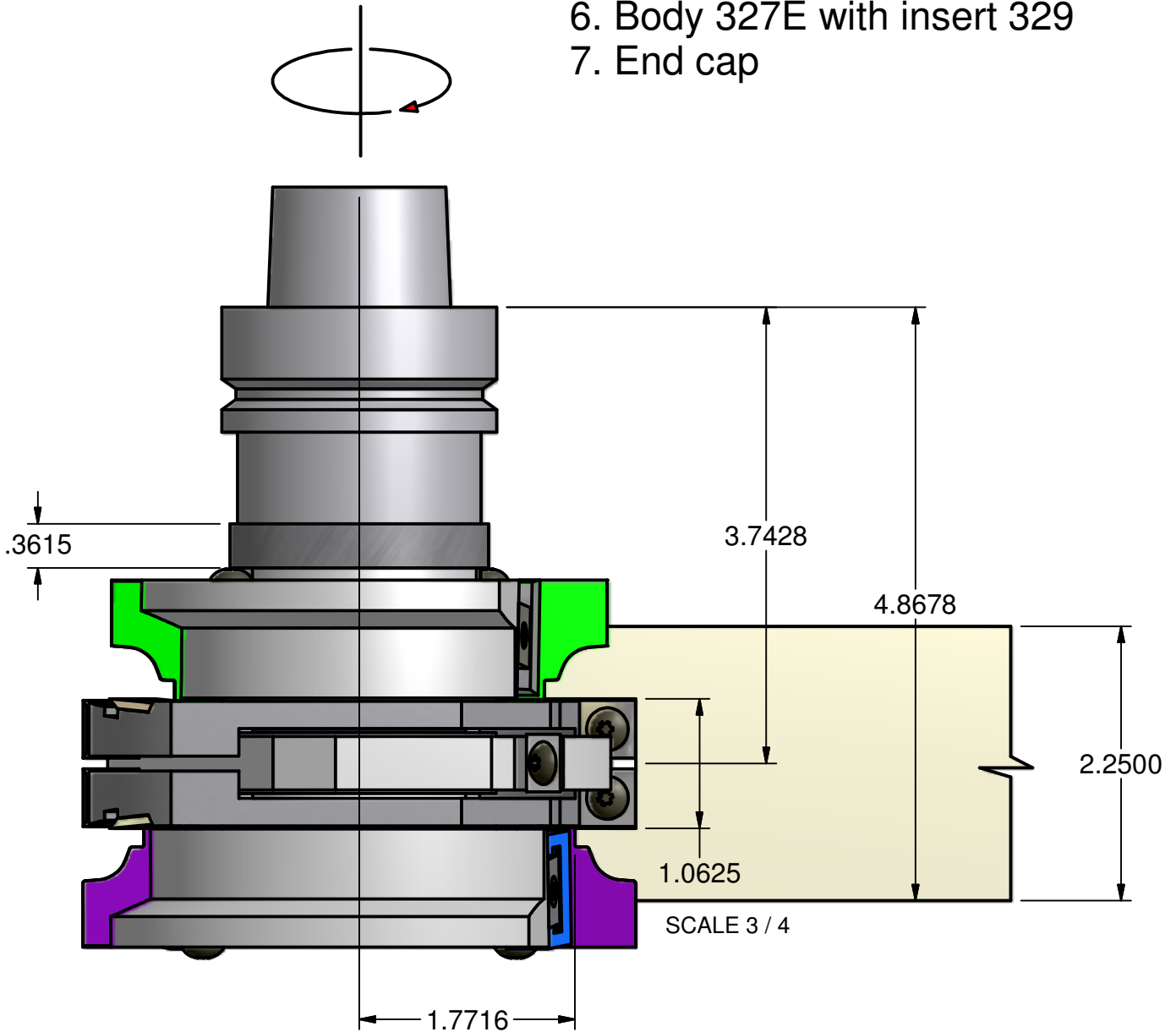
Cust P/N: Profile E for 1.75" wood

<b>GEOMETRY</b>	
2	Wing(s)
10°	Hook
5°	Shear

Setup for profile E 2.25" wood

1. Spacer .3615" thick
2. Body 327A with insert 328
3. Groover body 327 B
4. Groover body 327 D
5. Groover body 327 C
6. Body 327E with insert 329
7. End cap

The minor diameter is 90mm



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## PARTS LIST DRAWING

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Originate: 12/09

Last edit: 12/14/09

EW P/N: 182-327

Tips: Carbide inserts

Cust P/N: Profile E for 2.25" wood