

Padsmore



The Suction Technology
<http://www.padsmore.com>

The Creative Engineering Products And Services



The Suction & Tools

About Padsmore!

[Http://www.padsmore.com](http://www.padsmore.com)

Welcome to Padsmore! - The Special suction and tools ...

Since 2002, Padsmore has been proudly serving woodworking industries across Canada, the United States, South America, Asia, and Europe.

As independent specialists in the design of woodworking tools, we have worked closely with our customers during these years, which has enabled us to not only improve product quality but also create and customize new and better designs. Padsmore brings a singular focus to each and every assignment. This hands-on, personalized approach enables us to develop, innovate, and customize cost-effective solutions to meet our customer's specific requirements - the solutions which directly reflect your goals and philosophy.

Padsmore is a special company supplying suction pads and accessories for different woodworking CNC machines and edgebanders in North America. In addition, we also carry measuring tools, cutting tools, like router bits, drill bits, end mills, Inserts, toolholders, general machine shop accessories, computer accessories and more Please navigate for updated product selection and special offerings.

We, Padsmore staff, hope you happy with our products and services. Padsmore is a unique company with focus on providing you with unique products and services. We recognize that many of our best products and ideas coming from you, our valued customers. And we encourage you to pass along any comments on additional products or services you would like to see, so we can improve to serve you better...

Thank you for choosing Padsmore!-easy choice with better prices, quality and services ...



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Suction Blocks for flatbed CNC machines

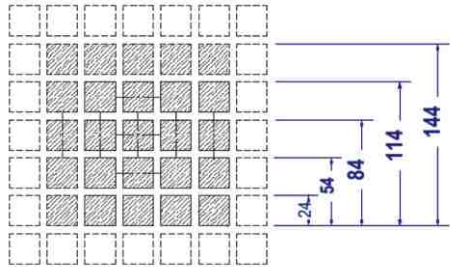
Padsmore suction blocks are designed to ensure a perfect fit on the original machine. With hands-on real experience, our designs are unique with extra special features and options. Padsmore Pads has been proven to not only meet but, in most cases, exceed standards of the existing pad on normal wood-machining applications. Padsmore blocks are designed with individual components assembled: base, adaptor and top. Its base can work alone on the machine. The different adaptor can be used to adjust the blocks to different height. The top pads are solid and can be different shapes. Compared to rubber pods, solid pads can be easily divided by using gasket to form any area according to the workpiece. Even better, they can still be used if accidentally slightly cut or damaged.

The features of Padsmore suction blocking systems:

- Unlimited height
- Replaceable top
- Standard or custom shape
- Rotating Angle: 360 degree



Suction Blocks for flatbed CNC machines



Padsmore Suction Blocks with covering groove:114x114mm

Note: for spare parts for suction pads, please check page 29~31.

<p>Part No#: JK.132.146.45.12</p> <p>Fullsize Suction block 132x146mm with 45mm height - rotating angle 360</p>	
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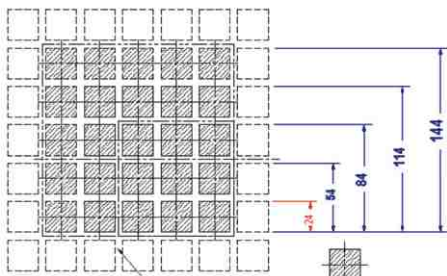
<p>Part No#: JK.132.075.45.06</p> <p>Halfsize Suction block 132x75mm with 45mm height - rotating angle 360</p>	
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<p>Part No#: JK.132.040.45.00</p> <p>Small Suction block 132x40mm with 45mm height - rotating angle 360</p>	
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<p>Part No#: JK.093.080.45.04</p> <p>Corner Suction block 93x80mm with 45mm height - rotating angle 360</p>	
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<p>Part No#: JK.117.117.13.SQ</p> <p>Suction block bottom seamless rubber seal 117x117x13mm</p>	
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Suction Blocks for flatbed CNC machines



Padmore suction block with covering grooves:

74x74mm/84x84mm/144x144mm

Note: for spare parts for suction pads, please check page 29-31.



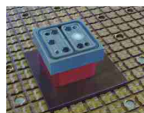
Part No#: JK.96.96.25.TT

Suction Block 96x96mm with height 25mm for SCM



Part No#: JK.100.100.045.Z2

Suction Block 100x100mm with height 45mm for Shoda



Part No#: JK.160.100.080.Z3

Suction block 100x100mm with height 80mm for Biesse



Part No#: JK.160.152.036.Z2

Suction block 160x152mm with height 36mm for Weeke



Part No#: JK.160.080.36.Z2

Suction block 160x80mm with height 36mm for Weeke



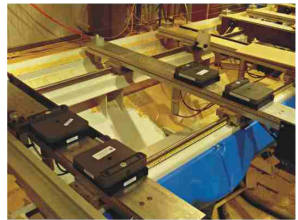
Part No#: J.025.050.00.DD

Seal gasket (D-type) for bottom groove

Suction Blocks for CNC machines with circuit systems

Padsmore suction blocks are designed to ensure a perfect fit on the original machine. With hands-on real experience on the operation, our designs are unique with extra special features and options. Padsmore Pads has been proven to not only meet but, in most cases, exceed standards of the existing pad on normal wood-machining applications.

Padsmore blocks are designed with individual components assembled: base, adaptor and top. Its base can work alone on the machine. The different adaptor can be used to adjust the blocks to different height like 21,50,75,100mm or 150mm,etc. The top pads are solid and can be different shapes. Compared to rubber pods, solid pads can be easily divided by using gasket to form any area according to the workpiece. Even better, they can still be used if accidentally slightly cut or damaged. And the base has adj and replaceable sides,which makes it easy to change if damaged.



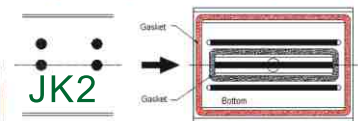
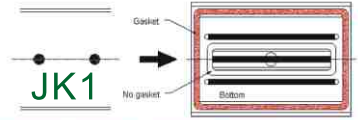
Padsmore has the suction blocks for both one-circuit-console and two-circuit-console systems.

The only difference is the bottom base plate.

How to order:

“JK1 series” for 1 circuit console systems

“JK2 series” for 2 circuit console systems



Height: 21mm

Note: for spare parts for suction pads, please check page 29–31.



Padsmore solid suction block 118x145mm w/ magnetic bar

Part No#: Part No#: JK1.118.145.021.SG

Part No#: Part No#: JK2.118.145.021.SG



Padsmore solid suction block 118x56mm w/ magnetic bar

Part No#: JK1.118.056.021.SG

Part No#: JK2.118.056.021.SG



Padsmore universal base w/ magnetic bar

Part No#: JK1.160.130.21.RF

Part No#: JK2.160.130.21.RF

Suction blocks for CNC machines with circuit systems

Height: 50mm

Note: for spare parts for suction pads, please check page 29–31.

Padsmore solid suction block 119x160mm w/ magnetic bar

Part No#: Part No#: JK1.119.160.050.Z2

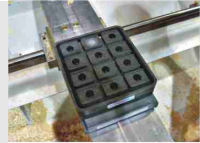
Part No#: Part No#: JK2.119.160.050.Z2



Padsmore solid suction block 132x146mm w/ magnetic bar

Part No#: JK1.132.146.050.Z2

Part No#: JK2.132.146.050.Z2



Padsmore solid suction block 132x76mm w/ magnetic bar

Part No#: JK1.132.076.050.Z2

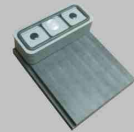
Part No#: JK2.132.076.050.Z2



Padsmore solid suction block 132x50mm w/ magnetic bar

Part No#: JK1.132.050.050.Z2

Part No#: JK2.132.050.050.Z2



Padsmore solid suction block 132x40mm w/ magnetic bar

Part No#: JK1.132.040.050.Z2

Part No#: JK2.132.040.050.Z2



Padsmore solid suction block 132x35mm w/ magnetic bar

Part No#: JK1.132.035.050.Z2

Part No#: JK2.132.035.050.Z2



Padsmore small dual suction block 132x35/35mm w/ magnetic bar

Part No#: JK1.132.035.050.Z22

Part No#: JK2.132.035.050.Z22



Suction blocks for CNC machines with circuit systems

Height: 100mm

Note: for spare parts for suction pads, please check page 29~31.



Padsmore solid suction block 119x160mm w/ magnetic bar

Part No#: Part No#: JK1.119.160.100.Z3

Part No#: Part No#: JK2.119.160.100.Z3



Padsmore solid dual suction block 132x75/75mm w/ magnetic bar

Part No#: Part No#: JK1.132.75X2.100.Z5

Part No#: Part No#: JK2.132.75X2.100.Z5



Padsmore solid suction block 132x146mm w/ magnetic bar

Part No#: JK1.132.146.100.Z3

Part No#: JK2.132.146.100.Z3



Padsmore solid suction block 132x76mm w/ magnetic bar

Part No#: JK1.132.076.100.Z3

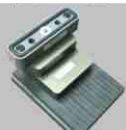
Part No#: JK2.132.076.100.Z3



Padsmore solid suction block 132x50mm w/ magnetic bar

Part No#: JK1.132.050.100.Z3

Part No#: JK2.132.050.100.Z3



Padsmore solid suction block 132x35mm w/ magnetic bar

Part No#: JK1.132.035.100.Z3

Part No#: JK2.132.035.100.Z3



Padsmore solid suction block 132x76mm w/ mechanical clamping

Part No#: JK1.132.076.100.VK

Part No#: JK2.132.076.100.VK

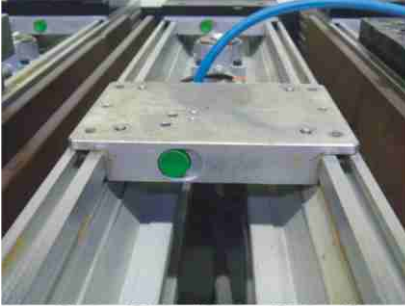
Padsmore Suction Pads for point-to-point CNC machines

Padsmore suction pad,each and every, is designed to ensure a perfect fit on the original machine. With hands-on real experience on the operation, our designs are better and unique with extra special features and options. Padsmore Pads has been proven to not only meet but, in most cases, exceed standards of the existing pad on normal wood-machining applications. An additional benefit to the high quality of this product is an extremely competitive pricing and fast delivery.



The solid pads are made of hi-density solid PVC material. The pads can still work if slightly cut, while the rubber will not work if it is damaged on the edge even a little bit.

Suction Pads for Biesse – 24mm thickness



Padmore Suction Pads for the above original Biesse plate

Note: for spare parts for suction pads, please check page 29–31.



Part No#: J1.160.152.024.16

Fullsize suction pad 160x152x24mm w/16 cells and minipads



Part No#: J1.160.085.024.05

Halfsize suction pad 160x85x24mm w/5 cells and minipads



Part No#: J1.160.084.024.RC

Halfsize arc suction pad 160x84x24mm w/minipads



Part No#: J1.086.082.024.04

Corner suction pad 86x82x24mm w/4 cells and minipads



Part No#: J1.085.152.024.08

Half suction pad 85x152x24mm w/8 cells and minipads



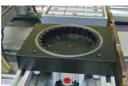
Part No#: J1.160.080.024.00

Halfsize suction pad 160x80x24mm w/minipads



Part No#: J1.160.130.024.RT

Adapting plate 160x130x24mm – rotating 360



Part No#: J1.160.130.024.SCS

Adapting Clamp Kit 160x130x24mm – rotating 360









Suction Pads for Biesse – 29mm thickness

The advantage of Padsmore Pads for Biesse: "**Double Seal**" on the bottom. It ensures that the suction air would not leak in case that original seal on the base is damaged



Padsmore Suction Pads for the above original Biesse plate

Note: for spare parts for suction pads, please check page 29–31.

Part No#: J1.132.146.029.12 Full suction pad 132x146x29mm w/valve and minipads	
Part No#: J1.132.075.029.06 Half suction pad 132x75x29mm w/valve and minipads	
Part No#: J1.132.050.029.00 Small suction pad 132x50x29mm w/valve and minipads	
Part No#: J1.132.040.029.00 Small suction pad 132x40x29mm w/valve and minipads	
Part No#: J1.132.030.029.00 Small suction pad 132x30x29mm w/valve and minipads	
Part No#: J1.093.080.029.04 Corner suction pad 93x80x29mm w/valve and minipads	
Part No#: J1.132.113.029.09 3/4 suction pad 132x113x29mm w/valve and minipads	
Part No#: J1.093.146.029.08 2/3 suction pad 93x146x29mm w/valve and minipads	

Suction Pads for Biesse – 48mm thickness

The advantage of Padsmore Pads for Biesse: **"Double Seal"** on the bottom, which ensures that the suction air would not leak in case that original seal on the base is damaged. With the special **"MnF" adaptor** on the bottom, only the top pad will be changed. This feature makes Padsmore pads more affordable when the blocks were cut or damaged.



Padsmore Suction Pads for the above original Biesse plate

Note: for spare parts for suction pads, please check page 29–31.



Part No#: J1.132.146.048.12

Full suction pad 132x146x48mm w/valve and minipads



Part No#: J1.132.075.048.06

Half suction pad 132x75x48mm w/valve and minipads



Part No#: J1.132.050.048.00

Small suction pad 132x50x48mm w/valve and minipads



Part No#: J1.132.040.048.00

Small suction pad 132x40x48mm w/valve and minipads



Part No#: J1.132.030.048.00

Small suction pad 132x30x48mm w/valve and minipads



Part No#: J1.093.080.048.04

Corner suction pad 93x80x48mm w/valve and minipads



Part No#: J1.132.113.048.09

3/4 suction pad 132x113x48mm w/valve and minipads



Part No#: J1.093.146.048.08

2/3Y suction pad 93x146x48mm w/valve and minipads

Suction Pads for Biesse – 48mm thickness (Special)

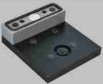
The advantage of Padsmore Pads for Biesse: **"Double Seal"** on the bottom, which ensures that the suction air would not leak in case that original seal on the base is damaged.

When the workpiece is small and suction is not strong enough, Padsmore can design a special suction block with mechanical clamping to meet the challenge.



Padsmore Suction Pads for the above original Biesse plate with side clearance of 29mm

[Note: for spare parts for suction pads, please check page 29–31.](#)

<p>Part No#: J1.132.076.048.06 Half suction pad 132x76x48mm w/valve and minipads</p>	
<p>Part No#: J1.132.076.048.VK Half suction pad 132x76x48mm w/mechanical clamping</p>	
<p>Part No#: J1.132.035.048.00 Small suction pad 132x35x48mm w/valve and minipads</p>	
<p>Part No#: J1.132.035.048.VK Small suction pad 132x35x48mm w/mechanical clamping</p>	
<p>Part No#: J1.160.160.048.PO Round suction pad 160x160x48mm w/valve and minipads</p>	

Suction Pads for Biesse – 74mm thickness

The advantage of **Padsmore Pads** for Biesse "Double Seal" on the bottom. It ensures that the suction air would not leak in case that original seal on the base is damaged;

Padsmore block has special adaptor. With the adaptor, only the top pads need to be changed if accidentally cut in the operation. This makes it more cost effective



Padsmore Suction Pads for the above original Biesse plate

Note: for spare parts for suction pads, please check page 29~31.



Part No#: J1.140.160.74.4D

Large suction pad 140x146x74mm w/4 valves and minipads



Part No#: J1.132.146.74.12

Full suction pad 132x146x74mm w/valve and minipads



Part No#: J1.132.076.074.06

Half suction pad 132x76x74mm w/valve and minipads



Part No#: J1.132.050.074.00

Small suction pad 132x50x74mm w/valve and minipads



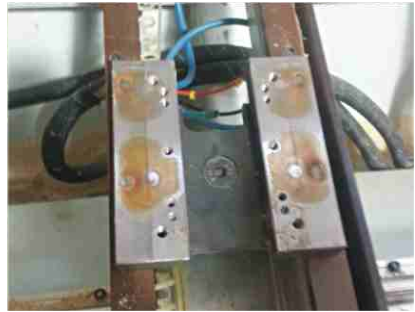
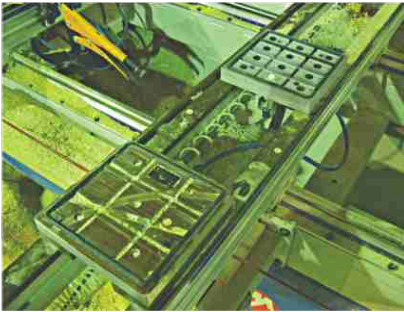
Part No#: J1.132.035.074.00

Small suction pad 132x35x74mm w/valve and minipads

Suction Pads for Masterwood CNC Machines

Each and every Padsmore suction pad is designed to ensure a perfect fit on the original machine. With hands-on real experience on the operation, our designs are unique with extra special features and options. The advantage and features of Padsmore Pads:

- **Better Material.** Padsmore Pads are made of PVC plastic material with mini pads, while the original is made of Aluminium and unchangable rubber.
- **Better Air Valve.** Padsmore valve kit is made of Aluminium, while the original is made of steel. The router bit will be seiously damaged if hit the metal cap on the original pad.

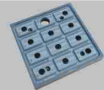


Padsmore Suction Pads for the above original Masterwood plate

Note: for spare parts for suction pads, please check page 29-31.

Part No#: J2.160.160.024.12

Fullsize suction pad 160x160x24mm w/12 cells and minipads



Part No#: J2.160.088.024.06

Half suction pad 160x88x24mm w/6 cells and minipads

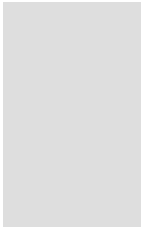


Part No#: J2.160.050.024.03

Small suction pad 160x50x24mm w/3 cells and minipads

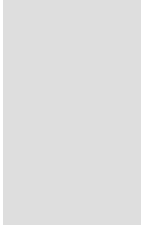


Suction Pads for Morbidelli (Old Style)



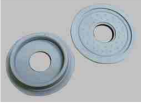
Padsmore Suction Pads
for the above original
Morbidelli plate

Note: for spare parts for suction pads,
 please check page 29~31.



Part No#: J.088.120.17.PR

Round rubber suction pod



Part No#: J.056.082.17.PR

Round rubber suction pod



Part No#: J3.158.130.012.2D

Full dual suction pad w/2 cells and minipads



Part No#: J3.158.070.012.1D

Halfsize suction pad w/minipads



Part No#: J3.158.130.019.09

Full suction pad 158x130x19mm w/universal built-in lock



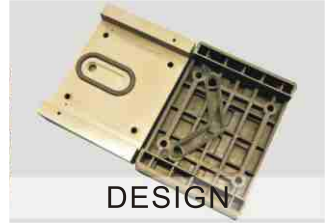
Part No#: J3.158.053.019.03

Small suction pad 158x53x19mm w/universal built-in lock

Suction Pads for Morbidelli -21mm thickness



Padsmore



DESIGN



**Padsmore Suction Pads for
the above original
Morbidelli plate**

Note: for spare parts for suction pads, please check page 29-31.

Part No#: J3.156.120.21.09

Full suction pad 156x120x21mm w/9 cell and minipads



Part No#: J3.156.085.21.06

2/3 suction pad 156x85x21mm w/6 cell and minipads



Part No#: J3.156.050.21.03

1/3 suction pad 156x50x21mm w/3 cell and minipads



Part No#: J3.156.120.35.09

Full suction pad 156x120x21/35mm w/9 cell and minipads



Part No#: J3.156.085.35.06

2/3 suction pad 156x85x21/35mm w/6 cell and minipads



Part No#: J3.156.050.35.03

1/3 suction pad 156x50x21/35mm w/3 cell and minipads



Suction Pads for Morbidelli -50mm thickness



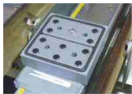
DESIGN



Padsmore

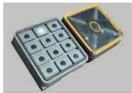
Padsmore Suction Pads for the above original
Morbidelli plate

Note: for spare parts for suction pads, please check page 29-31.



Part No#: J3.132.132.050.02

Full dual suction pad 132x132x50mm w/2 valves and minipads



Part No#: J3.132.146.050.12

Full suction pad 132x146x50mm w/valve and minipads



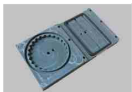
Part No#: J3.132.075.050.06

Halfsize suction pad 132x75x50mm w/valve and minipads



Part No#: J3.132.040.050.00

Smallsize suction pad 132x40x50mm w/valve and minipads



Part No#: J3.130.146.21.RF

Rotating Adapting Plate 130x146x21mm

*Note: see available top pads from 29mm Biesse pads on page 13

Suction Pads for Weeke - 36mm thickness



*Padsmore
special
design*

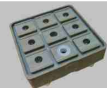


Padsmore Suction Pads for the above original Weeke plate

[Note: for spare parts for suction pads, please check page 29~31.](#)

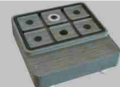
Part No#: J4.146.146.036.09

Full suction pad 146x146x36mm w/valves and minipads



Part No#: J4.146.100.036.06

2/3 suction pad 146x100x36mm w/valves and minipads



Part No#: J4.146.060.036.03

1/3 suction pad 146x60x36mm w/valves and minipads



Part No#: J4.146.065.036.00

Small suction pad 146x65x36mm w/minipads



Suction Pads for SCM -24mm thickness



Padsmore Suction Pads for the above original SCM plate

Note: for spare parts for suction pads, please check page 29–31.



Part No#: J5.140.140.24.09

Full suction pad 140x140x24mm w/valves and minipads



Part No#: J5.140.098.24.06

2/3 suction pad 140x98x24mm w/valves and minipads



Part No#: J5.140.056.24.03

1/3 suction pad 140x56x24mm w/valves and minipads

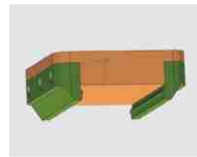
Suction Pads for SCM -32mm thickness



Padsmore Suction Pads for the above original SCM plate

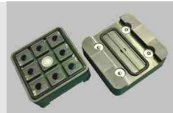
Features: this design has adj side blocks, which make is easier to change if damaged.

Note: for spare parts for suction pads, please check page 29-31.



Part No#: J5.120.120.032.UV

Full suction pad 120x120x32mm w/valves and minipad



Part No#: J5.120.055.032.UV

Small suction pad 120x55x32mm w/valves and minipads



Part No#: J5.055.120.032.UV

Small suction pad 55x120x32mm w/valves and minipads

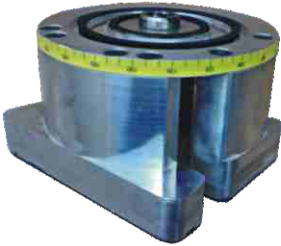
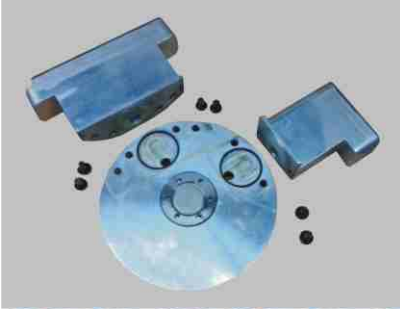


Part No#: J5.120.20.30.UB

Adj. Side block 20x30x120mm



Suction Pads for SCM -84mm thickness



Padsmore Suction Pads for
the above original SCM plate

Note: for spare parts for suction pads, please check page 29–31.



Part No#: J5.145.030.77.00

Small replacement pad 145x30x77mm w/valves and minipads



Part No#: J5.72.030.77.LO

Small replacement pad 72x30x77mm w/valves and minipads - Left



Part No#: J5.72.030.77.RO

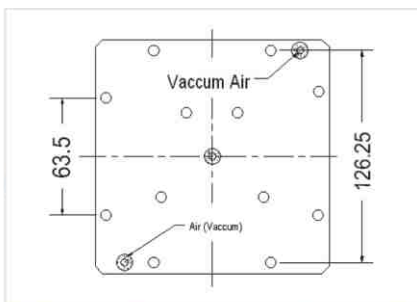
Small replacement pad 72x30x77mm w/valves and minipads - Right



Part No#: J5.146.136.84.U25

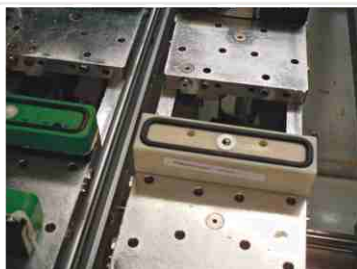
Small U-pad 146/25x136/25x84mm w/valves and minipads

Suction Pads for Busellato -35mm thickness (Old Style)



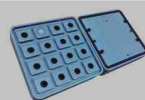
Padsmore Suction Pads for the above original Busellato plate

Note: for spare parts for suction pads,
please check page 29-31.



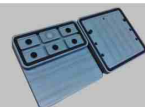
Part No#: J6.156.156.035.16

Fullsize top pad 156x156x35mm with valve and pin



Part No#: J6.156.075.035.06

Halfsize top pad 156x75x35mm with valve and pin



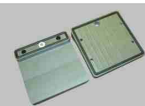
Part No#: J6.156.040.035.00

Smallsize top pad 156x40x35mm with valve and pin



Part No#: J6.156.035.035.00

Smallsize top pad 156x35x35mm with valve and pin



Part No#: J6.156.035.035.00

Smallsize top pad 156x35x35mm with valve and pin

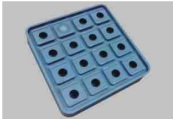


Suction Pads for Busellato -35mm thickness(New Style)



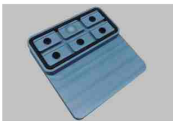
**Padsmore Suction Pads for
the above original Busellato plate**

Note: for spare parts for suction pads, please check page 29~31.



Part No#: J6.156.156.035.Q16

Fullsize top pad 156x156x35mm with valve and pin



Part No#: J6.156.075.035.Q06

Halfsize top pad 156x75x35mm with valve and pin



Part No#: J6.156.040.035.Q00

Smallsize top pad 156x40x35mm with valve and pin



Part No#: J6.156.035.035.Q00

Smallsize top pad 156x35x35mm with valve and pin

Suction Pads for Busellato with rubber top



Padsmore Suction Pads
for the above original
Busellato plate



Note: for spare parts for suction pads, please check page 29~31.

Part No#: J.084.108..17.PR

Round rubber suction pod



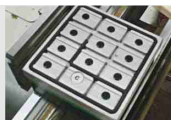
Part No#: J.056.082.17.PR

Round rubber suction pod



Part No#: J6.160.160.024.12

Fullsize add-on top pad 160x160x24mm with valve and pin



Part No#: J6.160.056.024.04

Small add-on top pad 160x56x24mm with valve and pin



Suction Pads for other machines

If you did not locate the part you need, our engineering team will design a specific, personalized suction system for your special project. We invite you to contact us for an initial cost-free assessment. If you have an old machine with a fixed old suction system, we can update it to a new flexible **Padmore Pads Rotating Suction System**, where you can locate and change any pads in a second. For more information, welcome to contact us for a free estimate.

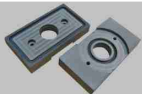


Note: for spare parts for suction pads, please check page 29-31.



Part No#: J8.156.116.19.09

Fullsize suction pad 156x116x19mm w/9 cells and minipads
Machine Brands: for Egurko Ortza



Part No#: J9.146.080.24.00

Fullsize suction pad 146x80x24mm w/minipads
Machine Brands: for CMS



Part No#: J1.120.90.17.PR

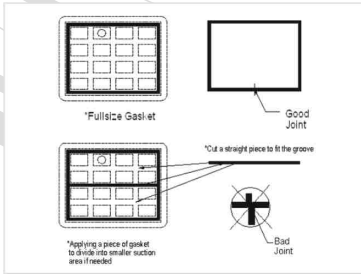
Rectangle rubber suction pad 120x90x17mm
Machine Brands: Biesse



Part No#: J.060.068.17.PR

Round rubber suction pad 60x68x17mm
Machine Brands:

Sponge gaskets for suction pads

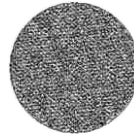


D type sponge gaskets



Part No#:	J.025.050.00.DD	2.5x5.0mm
Part No#:	J.035.035.00.DD	3.5x3.5mm
Part No#:	J.040.052.00.DD	4.0x5.2mm
Part No#:	J.051.061.00.DD	5.1x6.1mm
Part No#:	J.062.085.00.DD	6.2x8.5mm
Part No#:	J.065.110.00.DD	6.5x11 mm
Part No#:	J.070.090.00.DD	7.0x9.0mm

O type sponge gaskets







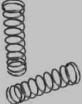


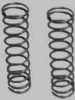


Part No#:	J.032.032.00.OO	3.20mm
Part No#:	J.040.040.00.OO	4.00mm
Part No#:	J.050.050.00.OO	5.00mm
Part No#:	J.060.060.00.OO	6.00mm
Part No#:	J.063.063.00.OO	6.35mm (1/4")
Part No#:	J.070.070.00.OO	7.00mm
Part No#:	J.080.080.00.OO	8.00mm
Part No#:	J.090.090.00.OO	9.00mm

V type sponge gaskets



Part No#:	J.055.075.08.VV	5.5x7.5x8.5mm
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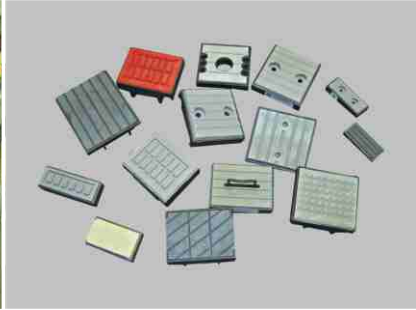
Spare parts for suction pads

	<p>Part No#: J1.22.30.24.AL Adaptor cap (Aluminium) for Biesse</p>
	<p>Part No#: J1.22.40.24.AL Adaptor cap (Aluminium) for Biesse</p>
	<p>Part No#: J1.22.25.52.05 Suction Kit (Aluminium) for Biesse</p>
	<p>Part No#: J.22.26.02.00 O ring for adaptor cap for Biesse</p>
	<p>Part No#: J.09.36.00.SP Spring 9x36mm for Biesse</p>
	<p>Part No#: J.15.22.14.PL Adaptor cap (Plastic)</p>
	<p>Part No#: J.12.12.00.00 Floating ball round 1/2"</p>
	<p>Part No#: J.09.25.00.SP Spring 9x25mm</p>
	<p>Part No#: J.100.100.16.LK Locking ring for suction pads</p>
	<p>Part No#: J.M6.12.00.SH Socket machine screw M6x12mm</p>

Spare parts for suction pads

<p>Part No#: J.125.125.04.TK Top locking cover for Biesse base</p>	
<p>Part No#: J.09.80.13.CM Mashroom clamp for CNC machine</p>	
<p>Part No#: J.08.14.27.QF Quick fitting M10x8mm</p>	
<p>Part No#: J1.130.130.019.AF Adapting plate 130x130x19mm</p>	
<p>Part No#: J1.130.130.019.AH Adapting plate 130x130x19mm</p>	
<p>Part No#: J1.132.146.019.CW Adapting plate 132x146x19mm</p>	
<p>Part No#: J1.130.130.019.AR Adapting plate 130x130x19mm</p>	
<p>Part No#: JK.120.120.45.RX Round Adapting plate 120x120x45mm</p>	
<p>Part No#: JK.120.120.50.RF Round Adapting plate 120x120x50mm</p>	
<p>Part No#: J1.132.146.065.SF Adapting plate 132x146x6.5mm</p>	

Tracking Pads for Edgbanding Machines

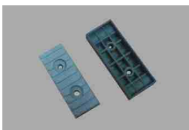


[Padsmore](#) is a special company supplying pressure rollers, tracking pads, buffing pads, inserts and accessories for different woodworking edgbanding machines, e.g Homag, Biesse, Holzher, SCM, IMA, etc. At Padsmore, we now carry hard to find items and parts for our valued customers' machines, even for discontinued models. Please navigate for updated product selection and special offerings.



How to read Part No#:

EB.TP. length.width. thickness . XX



Part No#: EB.TP.62.25.14.00

Tracking pad 62x25mm

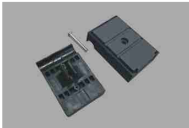
Machine Brands: SCM



Part No#: EB.TP.62.37.28.00

Tracking pad 62x37mm

Machine Brands: SCM



Part No#: EB.TP.71.48.38.00

Tracking pad 71x48mm

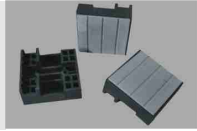
Machine Brands: SCM

Accessories For Edgebanding Machines - Tracking Pads

Part No#: EB.TP.72.70.32.00

Tracking pad 72x70mm

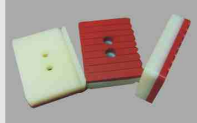
Machine Brands: Holzher



Part No#: EB.TP.74.60.20.V1

Tracking pad 74x60mm

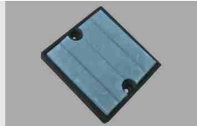
Machine Brands



Part No#: EB.TP.76.71.14.01

Tracking pad 76x71mm

Machine Brands:



Part No#: EB.TP.76.71.14.03

Tracking pad 76x71mm

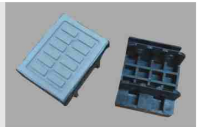
Machine Brands:



Part No#: EB.TP.79.61.42.00

Tracking pad 79x61mm

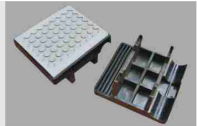
Machine Brands: Homag



Part No#: EB.TP.79.72.42.00

Tracking pad 79x72mm

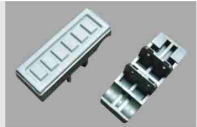
Machine Brands:



Part No#: EB.TP.80.30.36.00

Tracking pad 80x30mm

Machine Brands: Homag



Part No#: EB.TP.80.60.27.CP

Tracking pad 80x60mm

Machine Brands: IMA



Accessories For Edgebanding Machines - Tracking Pads



Part No#: EB.TP.80.61.16.00

Tracking pad 80x61mm

Machine Brands: Biesse



Part No#: EB.TP.80.61.21.00

Tracking pad 80x61mm

Machine Brands: Biesse:



Part No#: EB.TP.80.62.42.00

Tracking pad 80x62mm

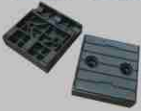
Machine Brands: Homag



Part No#: EB.TP.80.72.17.00

Tracking pad 80x72mm

Machine Brands:



Part No#: EB.TP.80.74.22.00

Tracking pad 80x74mm

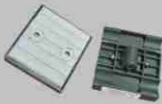
Machine Brands: IDM



Part No#: EB.TP.80.76.18.00

Tracking pad 80x76mm

Machine Brands: Olympic



Part No#: EB.TP.80.76.32.00

Tracking pad 80x76mm

Machine Brands:



Accessories For Edgebanding Machines - Tracking Pads

Part No#: EB.TP.85.82.18.00

Tracking pad 85x82mm

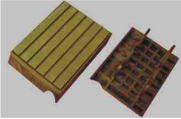
Machine Brands:



Part No#: EB.TP.109.80.46.00

Tracking pad 109x80mm

Machine Brands: Biesse



Part No#: EB.TP.114.59.19.00

Tracking pad 114x59mm

Machine Brands: Homag



Part No#: EB.TP.115.69.19.00

Tracking pad 115x69mm

Machine Brands: Homag



Part No#: EB.TP.130.77.48.00

Tracking pad 130x77mm

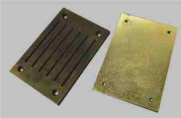
Machine Brands:



Part No#: EB.TP.140.93.05.00

Tracking pad 140x93mm

Machine Brands:



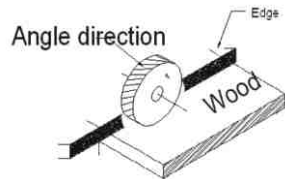
*For any accessories not listed, please contact us for our matching part or a custom-designed part manufactured specifically to your requirements.

Rollers for Edgeworking Machines



Padsmore Special Design:

Pressure roller w/*Angle tracking*



How to read Part No#:

EB.PR. **inside diameter . outside diameter . thickness . XX**

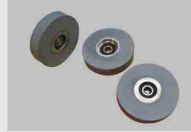
	<p>Part No#: EB.GR.03.28.26.00 Side roller 3x28x26mm Machine Brands: Homag</p>
	<p>Part No#: EB.GR.08.32.08.RB Guide roller 8x34x8mm Machine Brands: Homag</p>
	<p>Part No#: EB.GR.08.34.10.RB Guide roller 8x34x10mm Machine Brands: Biesse</p>
	<p>Part No#: EB.PR.08.48.25.SC Pressure roller 8x48x25mm Machine Brands: Blesse</p>
	<p>Part No#: EB.PR.08.60.23.BC Pressure roller 8x60x23mm Machine Brands: Biesse</p>

Accessories For Edgebanding Machines - Rollers

Part No#: EB.PR.08.65.14.BC

Pressure Roller 8x65x14mm

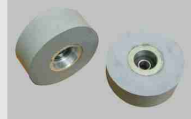
Machine Brands: Biesse



Part No#: EB.PR.08.65.25.BC

Pressure Roller 8x65x25mm

Machine Brands: Biesse



Part No#: EB.GR.10.35.12.RB

Guide Roller 10x35x12mm

Machine Brands: Biesse



Part No#: EB.GR.10.42.23.PB

Guide Roller 10x42x23mm

Machine Brands: Homag



Part No#: EB.PR.10.70.22.BR

Pressure Roller 10x70x22mm

Machine Brands:



Part No#: EB.GR.12.18.40.RI

Pressure Roller 12x18x40mm

Machine Brands: Homag



Part No#: EB.GR.12.33.40.RM

Guide Roller 12x33x40mm

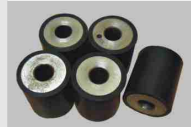
Machine Brands: Homag



Part No#: EB.GR.12.35.40.RM

Guide Roller 12x35x40mm

Machine Brands: Homag



Accessories For Edgebanding Machines - Rollers



Part No#: EB.PR.12.66.14.BC

Pressure roller 12x66x14mm

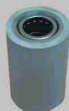
Machine Brands:



Part No#: EB.PR.12.66.28.BC

Pressure roller 12x66x28mm

Machine Brands:



Part No#: EB.GR.14.32.51.RN

Guide roller 14x32x51mm

Machine Brands:



Part No#: EB.GR.15.45.32.PC

Guide roller 15x45x32mm

Machine Brands: Homag



Part No#: EB.PR.15.70.30.RB

Pressure roller 15x70x30mm

Machine Brands:



Part No#: EB.PR.17.68.24.AC

Pressure roller 17x68x24mm - Angle Tracking

Machine Brands:



Part No#: EB.GR.17.24.52.00

Pressure roller 17x24x52mm

Machine Brands: Homag



Part No#: EB.PR.18.70.25.FB

Pressure roller 18x70x25mm-Solid w/bearing **new*

Machine Brands: Homag

Accessories For Edgebanding Machines - Rollers

<p>Part No#: EB.PR.18.70.25.AC Pressure roller 18x70x25mm - <i>Angle Tracking</i> Machine Brands: Homag</p>	
<p>Part No#: EB.PR.18.70.25.SC Pressure roller 18x70x25mm - <i>Straight</i> Machine Brands: Homag</p>	
<p>Part No#: EB.PR.20.70.25.AT Pressure roller 20x70x25mm- <i>Angle Tracking</i> Machine Brands: Homag</p>	
<p>Part No#: EB.PR.20.70.25.FT Pressure roller 20x70x25mm - <i>Solid</i> Machine Brands: Homag</p>	
<p>Part No#: EB.PR.20.70.25.SC Pressure roller 20x70x25mm-Straight (Countersink) Machine Brands: Homag</p>	
<p>Part No#: EB.PR.20.70.25.ST Pressure roller 20x70x25mm-Straight (no countersink) Machine Brands: Homag</p>	
<p>Part No#: EB.PR.24.60.25.FT Pressure roller 24x60x25mm Machine Brands:</p>	
<p>Part No#: EB.PR.35.120.60.FT Roller 35x120x60mm Machine Brands:</p>	

Buffing Pads for Edgbanding Machines



Padsmore can supply buffing pads with both hex and round inside hole for different wood working edgbanding machines, e.g Homag, Biesse, Holzher,SCM, IMA, etc.

How to read codes:

EB.BW. inside diameter . outside diameter . thickness . XX

Buffing pads with inside hex hole:

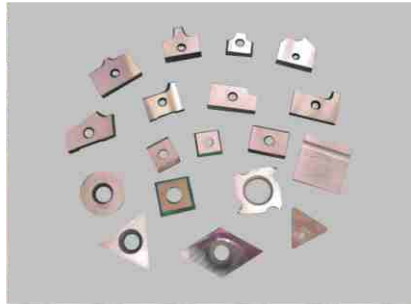
	<p>Part No#:EB.BW.019.120.10.HEX Buffing pad 19x120x10mm Machine Brands: Homag SCM</p>
	<p>Part No#:EB.BW.019.150.13.HEX Buffing pad 19x150x13mm Machine Brands: Homag SCM</p>
	<p>Part No#:EB.BW.019.150.18.HEX Buffing pad 19x150x18mm Machine Brands:</p>
	<p>Part No#:EB.BW.019.150.20.HEX Buffing pad 19x150x20mm Machine Brands:</p>

“Qualities do not have to be expensive!”

Buffing pads with inside round hole:

<p>Part No#:EB.BW.012.150.35.00 Buffing pad 12x150x35mm Machine Brands:</p>	
<p>Part No#:EB.BW.019.150.20.00 Buffing pad 19x150x20mm Machine Brands:</p>	
<p>Part No#:EB.BW.019.200.20.00 Buffing pad 19x200x20mm Machine Brands:</p>	
<p>Part No#:EB.BW.040.200.20.00 Buffing pad 40x200x20mm Machine Brands: IMA</p>	
<p>Part No#:EB.BW.050.150.20.00 Buffing pad 50x150x20mm Machine Brands: Homag Holzher</p>	
<p>Part No#:EB.BW.050.150.20.FP Flap wheel 50x150x25mm Machine Brands: Homag Holzher</p>	
<p>Part No#:EB.BW.055.150.15.00 Buffing pad 55x150x15mm Machine Brands: Biesse</p>	
<p>Ppart No#:EB.BW.060.150.22.00 Buffing pad 60x150x22mm Machine Brands:</p>	

Insert Tooling for woodworking machines



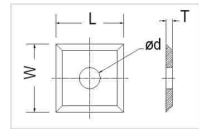
Padsmore also supply special carbide inserts for different CNC machines and edgebanders. All knives are supplied in 10 pcs per box.



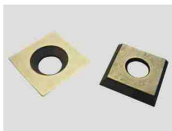
Square insert with straight hole and 4 cutting edges



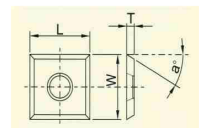
Part#	L	W	T	d	D
MC-1111C03	10.5	10.5	1.5	4.1	4.1
MC-1212105	12	12	1.5	4.1	4.1

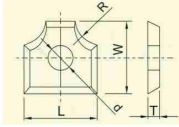


Square insert with countersink hole and 4 cutting edges



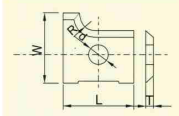
Part#	L	W	T	d	D
MC-1111C05	10.5	10.5	1.5	4.1	
MC-1313C05	13	12	2.5	6.3	
MC-1414CC5	14	14	2	6.3	
MC-1515C05	14.3	14.3	2.5	6.3	
MC-1515C45	15	15	2	6.3	





Part No#:MC-R121215 Insert knife with radius

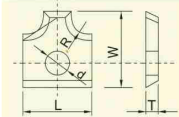
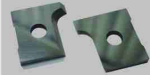
Specification: L=12 | W=12 | T=1.5 | d=4 | R=3mm



Part No#:MC-L151545 Insert knife - Left hand

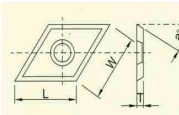
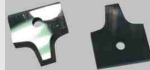
Part No#:MC-L151555 Insert knife - Right hand

Specification: L=15 | W=14.5 | T=2.0 | d=4 | R=3mm



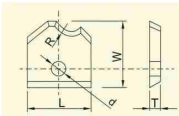
Part No#:MC-R161725 Insert knife with radius

Specification: L=16 | W=17 | T=2.0 | d=4 | R=3mm



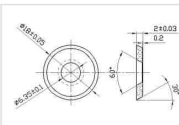
Part No#:MC-1616E05 Insert knife

Specification: L=16 | W=16 | T=3.0 | d=4 | R=6.4mm



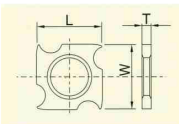
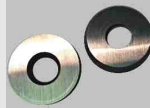
Part No#:MC-X1617K5 Insert knife with radius

Specification: L=16 | W=17 | T=2.0 | d=4 | R=3mm



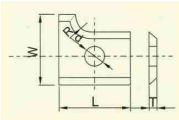
Part No#:MC-018CS Cup Insert knife

Specification: D=18 | T=2.0 | d=6.4



Part No#:MC-1818E15 Insert knife

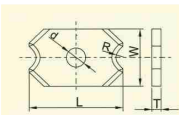
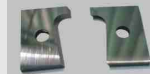
Specification: L=18 | W=18 | T=2.45 | d=10.3



Part No#:MC-L201615 Insert knife - left hand

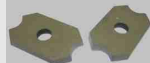
Part No#:MC-L201635 Insert knife - right hand

Specification: L=19.6 | W=15.2 | T=2 | d=4 | R=3.5mm

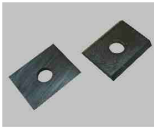


Part No#:MC-S201225 Insert knife with radius

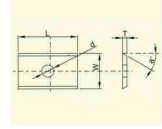
Specification: L=20 | W=12 | T=2.0 | d=4 | R=3mm



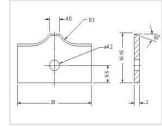
Square insert with countersink hole and 4 cutting edges



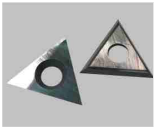
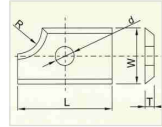
Part#	L	W	T	d	D
MC-0812005	7.5	12	1.5	4.1	
MC-1512015	15	12	1.5	4.1	
MC-2012005	20	12	1.5	4.1	



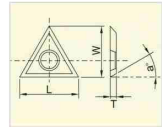
Part No#:	MC-78140-0	Insert with 2 cutting edges
Specification:	L=20 W=16 T=2.0 d=4.1	



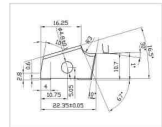
Part No#:	MC-V201201	Insert knife - left hand
Part No#:	MC-V201211	Insert knife - right hand
Specification:	L=20 W=15 T=1.5 d=4 R=3mm	



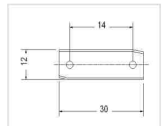
Part No#:	MC-2219E15	Insert knife
Specification:	L=22 W=19 T=2.0 d=6.4	



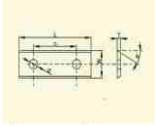
Part No#:	MC-LN58101-R3L	Insert knife - Left hand
Part No#:	MC-LN58101-R3R	Insert knife - Right hand
Specification:	L=22.35 W=14 T=2.0 d=4.8 R=3mm	



Part No#:	MC-S301200	Insert with 2 cutting edges
Specification:	L=30 W=12 T=1.5 C=14 d=4.1	



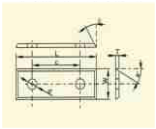
Rectangle insert with 2 straight hole and 2 cutting edges



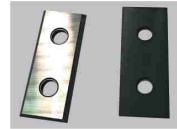
Part#	L	W	T	c	d
MC-2512205	24.7	12	1.5	14	4.1
MC-3013C05	30	12	1.5	14	4.1
MC-4014CC5	40	12	1.5	26	4.1
MC-5015C05	50	12	1.5	26	4.1
MC-1515C45	60	12	1.5	26	4.1



Rectangle insert with 2 straight hole and 4 cutting edges



Part#	L	W	T	c	d
MC-3012405	29.5	12	1.5	14	4.1
MC-4012405	39.5	12	1.5	26	4.1
MC-5012405	49.5	12	1.5	26	4.1
MC-6012405	59.5	12	1.5	26	4.1



For more inserts, please visit our website

<http://www.padsmore.com>



Toolholders and Aecessories for CNC machines



All the toolholders are manufactured by certified ISO9001 NC tool specialist and balanced for high speed 25000-35000rpm.

ISO Toolholders



Part No# Right Hand rotation	Part No# Left hand rotation	S	For Collet
TD.183.120.10	n/a	ISO20	Er16
TD.183.125.10	n/a	ISO25	Er20
TD.183.200.25	n/a	ISO30	Er25
TD.183.200.01	183.200.02	ISO30	Er32
TD.183.201.01	n/a	ISO30	Er40

Machine Brands: for Biesse, Masterwood

HSK Toolholders



Part No# Right Hand rotation	Part No# Left hand rotation	S	For Collet
TD.183.300.01	183.300.02	HSK63F	Er32
TD.183.310.01	183.310.02	HSK63F	Er40

Machine Brands: for Homag, IMA from 9/94, Dubus Weeke, Biesse, SCM, Morbidelli, Masterwood

Wrench for toolholders



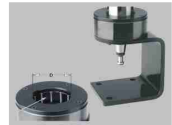
Part No#	For Collet
TD.991.183.00	Er32
TD.991.184.00	Er40

“T4T” style wrench for clamping nut



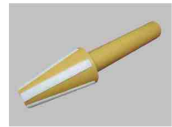
Part No#	For chuck	D (mm)
TD-183-ISO	ISO30	50
TD-183-HSK	HSK F63	63

Universal chuck locking device



Part No#	For spindle
TD-NC-SCA-ISO	ISO
TD-NC-SCA-HSK	HSK

Spindle Taper Wipers



Part No#	For toolholder
TD-NC-HDT-ISO30	ISO30
TD-NC-HDT-HSK63	HSK63F

Clamping tool forks for toolholders



Part No#	For toolholder
TD-NC-SCA-30	ISO30
TD-NC-SCA-HSK	HSK63F

Holding cup for toolholders



Part#: TD-NC-THD-30
ISO30 Toolholder with precision collet
Machine Brands: for AXYZ



Precision ER Collets for toolholders



Note: Collet must be assembled into the clamping nut first before inserting into the chuck for attaching and detaching collets

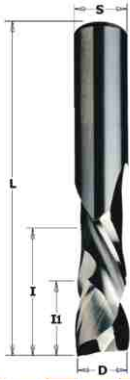


Imperial Collets

Part No# (ER32)	Part No# (ER40)	Size (inch)
ER32-362	ER40-362	1/8
ER32-365	ER40-365	1/4
ER32-366	ER40-366	5/16
ER32-368	ER40-368	3/8
ER32-371	ER40-371	1/2
ER32-374	ER40-374	5/8
ER32-377	ER40-377	3/4
	ER40-384	1

Metric Collets

Part # (ER 20)	Size (mm)	Part # (ER 25)	Size (mm)	Part # (ER 32)	Size (mm)	Part # (ER 40)	Size (mm)
ER20-2	2.0-1.0	ER25-2	2.0-1.0	ER32-3	3.0-2.0	ER40-4	4.0-3.0
ER20-3	3.0-2.0	ER25-3	3.0-2.0	ER32-4	4.0-3.0	ER40-5	5.0-4.0
ER20-4	4.0-3.0	ER25-4	4.0-3.0	ER32-5	5.0-4.0	ER40-6	6.0-5.0
ER20-5	5.0-4.0	ER25-5	5.0-4.0	ER32-6	6.0-5.0	ER40-7	7.0-6.0
ER20-6	6.0-5.0	ER25-6	6.0-5.0	ER32-7	7.0-6.0	ER40-8	8.0-7.0
ER20-7	7.0-6.0	ER25-7	7.0-6.0	ER32-8	8.0-7.0	ER40-9	9.0-8.0
ER20-8	8.0-7.0	ER25-8	8.0-7.0	ER32-9	9.0-8.0	ER40-10	10-9.0
ER20-9	9.0-8.0	ER26-9	9.0-8.0	ER32-10	10-9.0	ER40-11	11-10
ER20-10	10-9.0	ER25-10	10-9.0	ER32-11	11-10	ER40-12	12-11
ER20-11	11-10	ER25-11	11-10	ER32-12	12-11	ER40-13	13-12
ER20-12	12-11	ER25-12	12-11	ER32-13	13-12	ER40-14	14-13
ER20-13	13-12	ER25-13	13-12	ER32-14	14-13	ER40-15	15-14
		ER25-14	14-13	ER32-15	15-14	ER40-16	16-15
		ER25-15	15-14	ER32-16	16-15	ER40-17	17-16
		ER25-16	16-15	ER32-17	17-16	ER40-18	18-17
				ER32-18	18-17	ER40-19	19-18
				ER32-19	19-18	ER40-20	20-19
				ER32-20	20-19	ER40-21	21-20
						ER40-22	22-21
						ER40-23	23-22
						ER40-24	24-23
						ER40-25	25-24
						ER40-26	25-24



Solid Carbide Compression Spiral Bits

190 Compression Upcut & Downcut 2+2-Edeg

ORDER NO. right-hand rotation	D		I inches	I ₁ inches	L inches	s inches
	inches	mm				
RB.190.504.11	3/8	9.53	1-1/8	7/16	3	3/8
RB.190.505.11	1/2	12.7	1	5/8	3	1/2
RB.190.506.11	1/2	12.7	1-1/8	5/8	3	1/2
RB.190.507.11	1/2	12.7	1-3/8	5/8	3-1/2	1/2
RB.190.508.11	1/2	12.7	1-5/8	5/8	4	1/2

190 Compression Upcut & Downcut 3+3-Edeg

ORDER NO. right-hand rotation	D		I inches	I ₁ inches	L inches	s inches
	inches	mm				
RB.190.813.11	3/8	9.53	1	13/64	3	3/8

190 Mortise Compression Upcut & Downcut 2+2-Edegorder no.

ORDER NO. right-hand rotation	D		I inches	I ₁ inches	L inches	s inches
	inches	mm				
RB.190.513.11	3/8	9.53	7/8	3/16	3	3/8
RB.190.515.11	1/2	12.7	7/8	13/64	3	1/2
RB.190.517.11	1/2	12.7	1-3/8	13/64	3-1/2	1/2

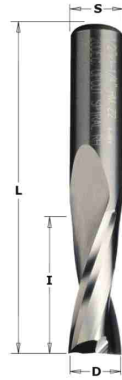
TECHNICAL DETAILS:

- premium quality super-micrograin carbide-2+2 spiral cutting edges [Z2+2].
- provides excellent finish on both top and bottom side of the workpiece
- The upcut provides an excellent finish on the bottom edge.
- The downcut provides an excellent finish on the top edge.

APPLICATION: for an excellent edge finish on the top and bottom sides of laminates and double sided melamine. can also be used with hardwoods and other wood and plastic composites.

For fast rates on CNC routers, machining centers and point to point machines for ripping ,panel sizing,template routing and other routing applications.

Solid Carbide 2-Edge Spiral Bits



191 upcut 2-Edge

ORDER NO. right-hand rotation	D		I inches	L inches	S inches
	inches	mm			
RB.191.001.11	1/8	3.18	1/2	2	1/4
RB.191.003.11	5/32	3.97	1/2	2	1/4
RB.191.005.11	3/16	4.76	3/4	2	1/4
RB.191.007.11	1/4	6.35	3/4	2	1/4
RB.191.008.11	1/4	6.35	1	2-1/2	1/4
RB.191.501.11	5/16	7.94	1	3	1/2
RB.191.503.11	3/8	9.53	1-1/4	3	1/2
RB.191.505.11	1/2	12.7	1-1/4	3	1/2
RB.191.506.11	1/2	12.7	1-1/2	3-1/2	1/2
RB.191.507.11	1/2	12.7	2	4	1/2
RB.191.509.11	5/8	15.88	2-1/8	4-5/16	5/8
RB.191.511.11	3/4	19.05	2-1/8	4-5/16	3/4

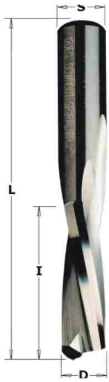
191.008.11-x10 10pcs.inmasterpack

TECHNICAL DETAILS:

- premium quality super-micrograin carbide.
- 2 spiral cutting edges [Z2]
- provide excellent finish on bottom side of the workpiece.
- upward chip ejection.

APPLICATION: for an excellent edge finish on the bottom side of laminates and melamines. can also be used with hardwoods and other wood and plastic composites.

for fast feed rates on CNC routers,machining centers and point to point machines for ripping,panel sizing,template routing and other routing applications.



Solid Carbide 2-Edge Spiral Bits

192 downcut 2-Edge

ORDER NO. right-hand rotation	D		I inches	L inches	S inches
	inches	mm			
RB.192.001.11	1/8	3.18	1/2	2	1/4
RB.192.003.11	5/32	3.97	1/2	2	1/4
RB.192.005.11	3/16	4.76	3/4	2	1/4
RB.192.007.11	1/4	6.35	3/4	2	1/4
RB.192.008.11	1/4	6.35	1	2-1/2	1/4
RB.192.501.11	5/16	7.94	1	3	1/2
RB.192.503.11	3/8	9.53	1-1/4	3	1/2
RB.192.505.11	1/2	12.7	1-1/4	3	1/2
RB.191.506.11	1/2	12.7	1-1/2	3-1/2	1/2
RB.191.507.11	1/2	12.7	2	4	1/2

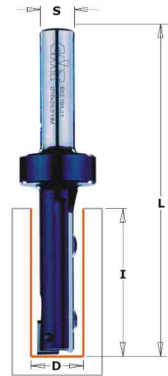
TECHNICAL DETAILS:

- premium quality super-micrograin carbide.
- 2 spiral cutting edges [Z2]
- provide excellent finish on bottom side of the workpiece.
- downward chip ejection..

APPLICATION: for an excellent edge finish on the top side of laminates and melamines. can also be used with hardwoods and other wood and plastic composites.

for fast feed rates on CNC routers, machining centers and point to point machines for ripping, panel sizing, template routing and other routing applications.

Insert Carbide Straight Router Bits



653

ORDER NO. right-hand rotation	D		I inches	L inches	S inches	spare knife	
	inches	mm				side	top
RB.653.158.11	5/8	15.8	28.3	91.5	1/2	790.283.12	790.075.00
RB.653.159.11	5/8	15.8	48.3	111.5	1/2	790.483.12	790.075.00

spare parts

RB.790.075.00	knives 7,5x12x1,5mm
RB.790.096.00	knives 9,6x12x1,5mm
RB.790.283.12	knives 28,3x12x1,5mm
RB.790.483.12	knives 48,3x12x1,5mm
RB.990.072.00	torx screw M3,5x3,5mm
RB.990.074.00	torx screw M4x3,5mm
RB.990.075.00	torx screw M4x6mm
RB.990.072.00	torx key t15

TECHNICAL DETAILS:

- super strength steel.
- 2 cutting edges [Z1+1].

APPLICATION:straight router bit with one replaceable plunging knife and one side knife fixed by special torx screws.the body is precise balanced. for finishing and routing,plunge cutting and grooving in boards mate-for use on CNC machining centers.



Insert Carbide Spoilboard Surfacing Router Bits

663.001.11

ORDER NO. right-hand rotation	D		I		L	S
	inches	mm	inches	mm	inches	inches
RB.663.001.11	3-35/64	80	15/32	12	3-9/16	20

spare parts

RB.790.120.00	knives 12x12x1,5mm
RB.990.075.00	screw torx t15 m4x6
RB.991.061.00	torx key t15
RB.790.140.00	knives 14x14x2mm
RB.990.083.00	screw torx t20 m6x9
RB.991.067.00	3mm hex key

TECHNICAL DETAILS:

- super strength steel.
- 2 cutting edges [z2].
- 2 scores knives [V2].

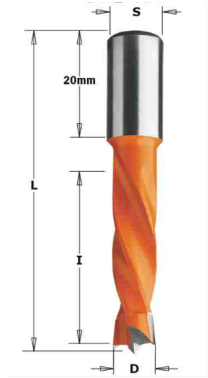
APPLICATION: new router bit for cnc router ideal for fast removal of material over a large surface area leaving an improved finish at the bottom of the cut . used on soft and hard woods,particle board and mdf. the router bit utilizes 4-sided solid carbide inserts.

cost effective solution compared to brazed router bits and solid carbide spiral bits.

Boring Bits

TECHNICAL DETAILS:

- supre-strength steel.
- spiral portion coated with orange or black P.T.F.E.
- T.C.T head with precision balanced center point.
- 2 precision ground T.C.T cutting edges[Z2].
- 4 spiral flutes.
- 2 negatively ground spurs [V2].
- parallel shank with driving flat and adjustable screw.



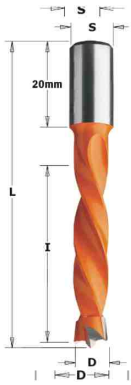
APPLICATION: used on boring machines equipped with adaptors or chucks. used to drill blind holes in solid wood, wood composites, plastic and laminated materials.



Brad Point Boring Bits

57.5mm long 308

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D		I mm	L mm	S mm
		inches	mm			
DB.308.040.11	DB.308.040.12	5/32	4	26	57.5	10x20
DB.308.050.11	DB.308.050.12		5	30	57.5	10x20
DB.308.060.11	DB.308.060.12		6	30	57.5	10x20
DB.308.064.11	DB.308.064.12	1/4	6.35	30	57.5	10x20
DB.308.070.11	DB.308.070.12		7	30	57.5	10x20
DB.308.080.11	DB.308.080.12		8	30	57.5	10x20
DB.308.090.11	DB.308.090.12		9	30	57.5	10x20
DB.308.095.11	DB.308.095.12	3/8	9.52	30	57.5	10x20
DB.308.100.11	DB.308.100.12		10	30	57.5	10x20
DB.308.110.11	DB.308.110.12		11	30	57.5	10x20
DB.308.120.11	DB.308.120.12		12	30	57.5	10x20
DB.308.127.11	DB.308.127.12	1/2	12.7	30	57.5	10x20
DB.308.130.11	DB.308.130.12		13	30	57.5	10x20
DB.308.140.11	DB.308.140.12		14	30	57.5	10x20
DB.308.150.11	DB.308.150.12		15	30	57.5	10x20
DB.308.160.11	DB.308.160.12		16	30	57.5	10x20



Brad Point Boring Bits

CARBIDE TIPPED Z2 V2 RH LH

309 70mm long

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D		I mm	L mm	S mm
		inches	mm			
DB.309.040.11	DB.309.040.12	5/32	4	43	70	10x20
DB.309.050.11	DB.309.050.12		5	43	70	10x20
DB.309.060.11	DB.309.060.12		6	43	70	10x20
DB.309.064.11	DB.309.064.12	1/4	6.35	43	70	10x20
DB.309.070.11	DB.309.070.12		7	43	70	10x20
DB.309.075.11	DB.309.075.12		7.5	43	70	10x20
DB.309.080.11	DB.309.080.12		8	43	70	10x20
DB.309.090.11	DB.309.090.12		9	43	70	10x20
DB.309.095.11	DB.309.095.12	3/8	9.52	43	70	10x20
DB.309.100.11	DB.309.100.12		10	43	70	10x20
DB.309.110.11	DB.309.110.12		11	43	70	10x20
DB.309.120.11	DB.309.120.12		12	43	70	10x20
DB.309.127.11	DB.309.127.12	1/2	12.7	43	70	10x20
DB.309.130.11	DB.309.130.12		13	43	70	10x20
DB.309.140.11	DB.309.140.12		14	43	70	10x20
DB.309.150.11	DB.309.150.12		15	43	70	10x20
DB.309.160.11	DB.309.160.12		16	43	70	10x20

TECHNICAL DETAILS:

- supre-strength steel.
- spiral portion coated with orange or black P.T.F.E.
- T.C.T head with precision balanced center point.
- 2 precision ground T.C.T cutting edges[Z2].
- 4 spiral flutes.
- 2 negatively ground spurs [V2].
- parallel shank with driving flat and adjustable screw.

APPLICATION: used on boring machines equipped with adaptors or chucks. used to drill blind holes in solid wood, wood composites, plastic and laminated materials.

Brad Point Boring Bits

CARBIDE TIPPED Z2 V2 RH LH



Extra long series 372

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D		I	L	S
		inches	mm	mm	mm	mm
DB.372.050.11	DB.372.050.12		5	65	105	10x30
DB.372.060.11	DB.372.060.12		6	65	105	10x30
DB.372.080.11	DB.372.080.12	5/16	8	65	105	10x30
DB.372.100.11	DB.372.100.12		10	65	105	10x30
DB.372.120.11	DB.372.120.12		12	65	105	10x30

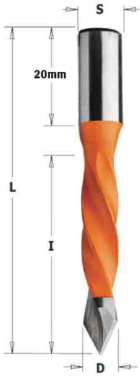
373

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D		I	L	S
		inches	mm	mm	mm	mm
DB.373.050.11	DB.373.050.12		5	65	85	10x27
DB.373.060.11	DB.373.060.12		6	65	85	10x27
DB.373.080.11	DB.373.080.12	5/16	8	65	85	10x27
DB.373.100.11	DB.373.100.12		10	65	85	10x27
DB.373.120.11	DB.373.120.12		12	65	85	10x27

TECHNICAL DETAILS:

- super-strength steel.
- spiral portion coated with orange or black p.t.f.e.
- t.c.t. head with precision balanced center point.
- 2 precision ground T.C.T cutting edges[Z2].
- 4 spiral flutes.
- 2 negatively ground spurs [V2].
- parallel shank with driving flat and adjustable screw.

APPLICATION: used on boring machines equipped with adaptors or chucks. used to drill blind holes in solid wood, wood composites, plastic and laminated materials



V-Point Boring Bits for through hole



374 V Point

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D		I	L	S
		inches	mm	mm	mm	mm
DB.374.050.11	DB.374.050.12		5	30	57.5	10x20
DB.372.080.11	DB.372.080.12	5/16	8	30	57.5	10x20

For panel with a 20-25mm maximum thickness

375

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D		I	L	S
		inches	mm	mm	mm	mm
DB.375.050.11	DB.375.050.12		5	40	70	10x20
DB.375.060.11	DB.375.060.12		6	40	70	10x20
DB.375.080.11	DB.375.080.12		7	40	70	10x20
DB.375.090.11	DB.375.090.12	5/16	8	40	70	10x20
DB.375.100.11	DB.375.100.12		9	40	70	10x20
DB.375.110.11	DB.375.110.12		10	40	70	10x20

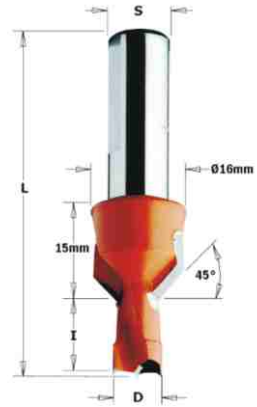
For panel with a 30-35mm maximum thickness

TECHNICAL DETAILS:

- super-strength steel.
- spiral portion coated with orange or black p.t.f.e.
- t.c.t. head with precision balanced center point.
- 2 precision ground T.C.T cutting edges[Z2].
- 4 spiral flutes.
- parallel shank with driving flat and adjustable screw.

APPLICATION: used on boring machines equipped with adaptors or chucks. used to drill through holes in solid wood, wood composites, plastic and laminated materials.

2 Flute Dowel Drills with countersink



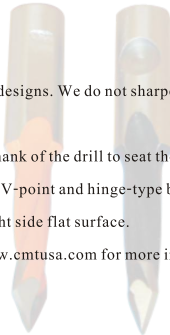
376-377

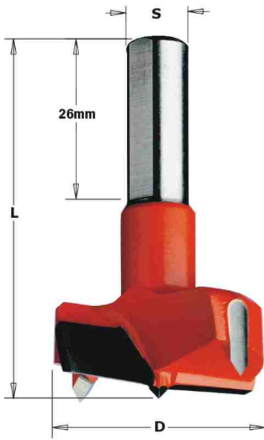
ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D		I	L	S
		inches	mm	mm	mm	mm
DB.376. 080. 11	DB.376. 080. 12	5/16	8	12	57.5	10
DB.376. 081. 11	DB. 376. 081. 12	5/16	8	15	57.5	10
DB. 376. 082. 11	DB. 376. 082. 12	5/16	8	20	57.5	10
DB.376. 100. 11	DB. 376. 100. 12		10	12	57.5	10
DB. 376. 101. 11	DB. 376. 101. 12		10	15	57.5	10
DB. 376. 102. 11	DB. 376. 102. 12		10	20	57.5	10
DB. 377. 080. 11	DB. 377. 080. 12	5/16	8	12	70	10
DB. 377. 081. 11	DB. 377. 081. 12	5/16	8	15	70	10
DB. 377. 082. 11	DB. 377. 082. 12	5/16	8	20	70	10
DB. 377. 100. 11	DB. 377. 100. 12		10	12	70	10
DB. 377. 101. 11	DB. 377. 101. 12		10	15	70	10
DB. 377. 102. 11	DB. 377. 102. 12		10	20	70	10

Padsmore supplies both woodworking and metalworking bits in traditional standard designs. We do not sharpen the blades, but enhance with value-added special cuttings.

For example, our new "J-plus" drill bits: a small locking hole has been added to the shank of the drill to seat the locking screw. This increases productivity and precision by securing the repetitive drills for V-point and hinge-type big drill head on CNC machines whereas other drill bits are held by only one screw on a straight side flat surface.

Padsmore is the distributor for CMT Orange Tools in Canada. Please visit <http://www.cmtusa.com> for more information, or contact our technical help line for details.





Hinge Boring Bits



317

Hinge Boring Bits 57.5mm long

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D mm	L mm	S mm
DB.317.140.11	DB.317.140.12	14	57.5	10x26
DB.317.150.11	DB.317.150.12	15	57.5	10x26
DB.317.160.11	DB.317.160.12	16	57.5	10x26
DB.317.170.11	DB.317.170.12	17	57.5	10x26
DB.317.180.11	DB.317.180.12	18	57.5	10x26
DB.317.190.11	DB.317.190.12	19	57.5	10x26
DB.317.200.11	DB.317.200.12	20	57.5	10x26
DB.317.220.11	DB.317.220.12	22	57.5	10x26
DB.317.240.11	DB.317.240.12	24	57.5	10x26
DB.317.250.11	DB.317.250.12	25	57.5	10x26
DB.317.260.11	DB.317.260.12	26	57.5	10x26
DB.317.280.11	DB.317.280.11	28	57.5	10x26
DB.317.300.11	DB.317.300.12	30	57.5	10x26
DB.317.320.11	DB.317.320.12	32	57.5	10x26
DB.317.350.11	DB.317.350.12	35	57.5	10x26
DB.317.380.11	DB.317.380.12	38	57.5	10x26
DB.317.400.11	DB.317.400.12	40	57.5	10x26
DB.317.450.11	DB.317.450.12	45	57.5	10x26
DB.317.500.11	DB.317.500.12	50	57.5	10x26
DB.317.550.11	DB.317.550.12	55	57.5	10x26
DB.317.600.11	DB.317.600.12	60	57.5	10x26

TECHNICAL DETAILS:

- super-strength steel.
- cutter portion coated with orange or black P.T.F.E.
- T.C.T .head with precision balanced center point.
 - 2 precision ground cutting edges[Z2].
 - 2 precision ground spurs.
- parallel shank with driving flat and adjustable screw.

APPLICATION: ideal for hinges.
Used on boring machines equipped with chucks or adaptors.
Used for drilling accurate and clean-cut blind holes in solid wood, wood composites, plastic and laminated materials

369

Hinge Boring Bits 70mm long

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D mm	L mm	S mm
DB.369.140.11	DB.369.140.12	14	70	10x26
DB.369.150.11	DB.369.150.12	15	70	10x26
DB.369.160.11	DB.369.160.12	16	70	10x26
DB.369.180.11	DB.369.180.12	18	70	10x26
DB.369.200.11	DB.369.200.12	20	70	10x26
DB.369.220.11	DB.369.220.12	22	70	10x26
DB.369.250.11	DB.369.250.12	25	70	10x26
DB.369.260.11	DB.369.260.12	26	70	10x26
DB.369.300.11	DB.369.300.12	30	70	10x26
DB.369.350.11	DB.369.350.12	35	70	10x26
DB.369.400.11	DB.369.400.12	40	70	10x26
DB.369.450.11	DB.369.450.12	45	70	10x26
DB.369.500.11	DB.369.500.12	50	70	10x26
DB.369.550.11	DB.369.550.12	55	70	10x26
DB.369.600.11	DB.369.600.12	60	70	10x26



Quick Adaptors for boring bits

301

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D ₃ mm	D ₂ mm	s mm
DB.301.000.01	DB.301.000.02	10	19.5	M8

For use on the following machines:

Nottmeyer (older models).

Available on request.



302

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D ₃ mm	D ₂ mm	s mm
DB.302.000.01	DB.302.000.02	10	19.5	M10

For use on the following machines:

Ayen, Holzma, Knoevenagel, Mayer, Torwegge.

Available on request.



303

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D ₃ mm	D ₂ mm	s mm
DB.303.000.01	DB.303.000.02	10	19.5	M10/30°

For use on the following machines:

Alberti (older models).

Balestrini, Bilek, Busellato (older models).

Schleicher, Vitap (older models).

Available on request.



305

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D ₃ mm	D ₂ mm	s mm
DB.305.000.01	DB.305.000.02	10	19.5	M10/11

For use on the following machines:

Biesse (older models).

Masterwood (Zangheri & Boschetti).

Morbidelli, Torwegge, Vitap (new design).

Weeke.



360.001

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D ₃ mm	D ₂ mm
DB.360.001.01	DB.360.001.02	10	20

For use on the following machines:

For Biesse machines with quick drill change attachment.



360.101

ORDER NO. right-hand rotation	D ₃ mm	D ₂ mm
DB.360.101.00	10	18

For use on the following machines:

Vitap



360.201

ORDER NO. right-hand rotation	D ₃ mm	D ₂ mm
DB.360.201.00	10	19.25

For use on the following machines:

Morbidelli

360.401

ORDER NO. right-hand rotation	D ₃ mm	D ₂ mm
DB.360.401.00	10	20

For use on the following machines:

Weeke



Helical Coupling Unit

ORDER NO.	OD mm	ld mm
DB-W725-1010	25	10

For use on the following machines:

Biesse

Assessories for Panel Saws

There are different kinds of panel saws in woodworking industries with different brands. Our replacement parts are all fit perfectly on the original machines.



Air floating cell for Biesse Selco

Part No#: PS.15.17.13.03

Machine Brands: Biesse Selco



Air floating cell for Homag Holzma

Part No#: PS.18.21.13.03

Machine Brands: Homag Holzma



Dust Cove for Biesse Selco

Part No#: PS.200.50.35.01

Machine Brands: Biesse Selco



Dust Cove

Part No#: PS.245.57.80.PC

Machine Brands:



Dust Cove for Homag Holzma

Part No#: PS.270.30.32.PC

Machine Brands: Homag Holzma



Guide roller

Part No#: PS.062.48.21.PC

Machine Brands : Homag



Guide roller

Part No#: PS.08.47.18.PC

Machine Brands:



Guide roller

Part No#: PS.08.48.16.PC

Machine Brands:

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Our iPnP system, Pick up and Play, will make your operation easy in a safe way and cost effective in reducing the expensive labour. For more information, please contact us and our engineering team will be glad to talk or visit you for a perfect solution.


iPnP

VK series for vertical rotation from 0 to 90 degree

.....starting from \$5000

Call us for detail



Part#	Od (tube)	Thread	Style
QF-PC04-M5C	4	M5	 <p>Quick Fittings</p>
QF-PC04-M6C	4	M6	
QF-PC04-01C	4	G1/8	
QF-PC06-M6C	6	M6	
QF-PC08-01C	8	G1/8	
QF-PC08-02C	8	G1/4	
QF-PC08-03C	8	G3/8	
QF-PC08-04C	8	G1/2	



Please visit our website <http://www.padsmore.com> for more tools and accessories.

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Note: Due to human errors, some items may not be exactly as the shown pictures.



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