

Distributed by

Padsmore

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



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



The Creative Engineering Products And Services



Padsmore®

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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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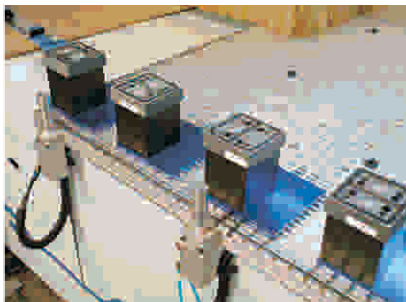
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Suction Blocks for flatbed CNC machines

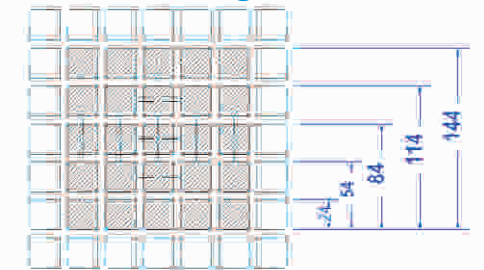
Padsmore suction blocks are designed to ensure a perfect fit on the original machine. With hands-on real experience, our designs are unique with extra special features and options. Padsmore Pads has been proven to not only meet but, in most cases, exceed standards of the existing pad on normal wood-machining 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 Height:45mm



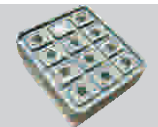
Features: Same base with replaceable top pads.

Padsmore Suction Blocks with covering groove:114x114mm

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

Part No#: JK.132.146.45.12

Fullsize Suction block 132x146mm with 45mm height - rotating angle 360



Part No#: JK.132.075.45.06

Halfsize Suction block 132x75mm with 45mm height - rotating angle 360



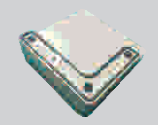
Part No#: JK.132.040.45.00

Small Suction block 132x40mm with 45mm height - rotating angle 360



Part No#: JK.146.035.45.LL

L Type Suction block - rotating angle 360

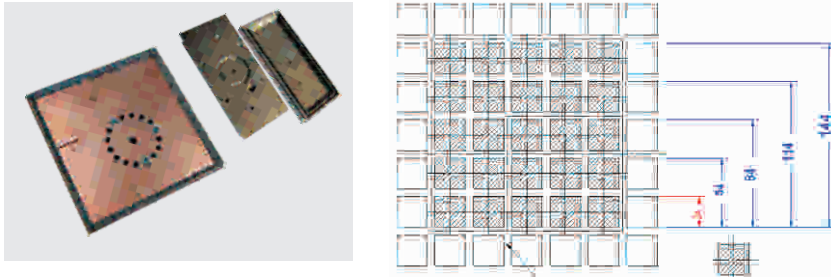


Part No#: JK.117.117.13.SQ

Suction block bottom seamless rubber seal 117x117x13mm



Suction Blocks for flatbed CNC machines



Padsmore 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.D2

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.



Model PM-VD1 (Patented)

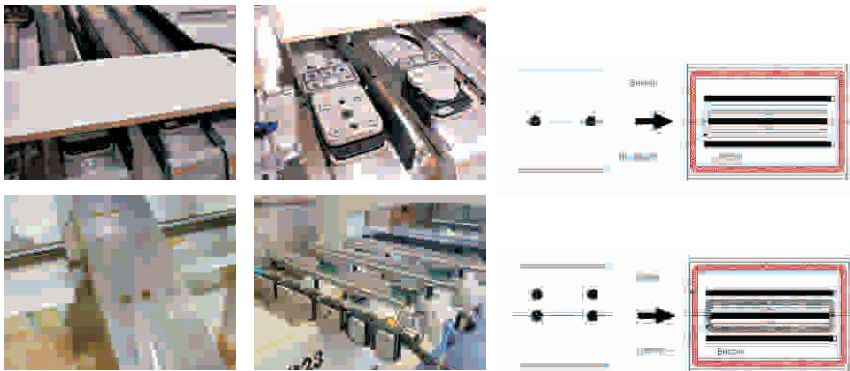
Introducing Padsmorenew

The new Padsmore vacuum block with indicating light is an add-on piece and a great special feature for Padsmore series of suction pads and block. With this add-on, we call it VM (Visual Machining), the operator can visually tell if the workpiece has been properly clamped with required vacuum force. The **green light** will come on when the full vacuum reach and **red light** will be flashing when there is no suction before or during the machining. This will make the work safer and reduce the bad workpiece.

Please talk to our technician if you want to add this feature to your suction pads!



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



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



Filter screen for circuit rail

Part No#: JK.10.07.01.BF



Magnetic plug for circuit rail

Part No#: JK.06.13.14.MG

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 132x146mm w/ magnetic bar

Part No#: JK.132.146.050.Z2



Padsmore solid suction block 132x76mm w/ magnetic bar

Part No#: JK.132.075.050.Z2



Padsmore solid suction block 132x50mm w/ magnetic bar

Part No#: JK.132.050.050.Z2



Padsmore solid suction block 132x35mm w/ magnetic bar

Part No#: JK.135.035.050.Z2



Padsmore L type suction block w/ adj side kick- rotating 360

Part No#: JK.035.035.050.LAG

Note: Rotating 360 degree



Padsmore halfsize suction block w/ adj side kick- rotating 360

Part No#: JK.132.075.050.AG

Note: Rotating 360 degree



Padsmore small suction block w/ adj side kick- rotating 360

Part No#: JK.132.050.050.AG

Note: Rotating 360 degree



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 132x146mm w/ magnetic bar
Part No#: **JK.132.146.100.Z3**



Padsmore solid suction block 135x70mm - Multistyle
Part No#: **JK.135.070.100.2X**



Padsmore solid suction block 135x35mm - Multistyle
Part No#: **JK.135.035.100.1X**



Padsmore fullsize suction block w/ adj side kick
Part No#: **JK.132.146.100.AG**
Note: Rotating 360 degree



Padsmore halfsize suction block w/ adj side kick
Part No#: **JK.132.075.100.AG**
Note: Rotating 360 degree



Padsmore small suction block w/ adj side kick
Part No#: **JK.132.050.100.AG**
Note: Rotating 360 degree



Padsmore small suction block w/ adj side kick
Part No#: **JK.132.035.100.AG**
Note: Rotating 360 degree

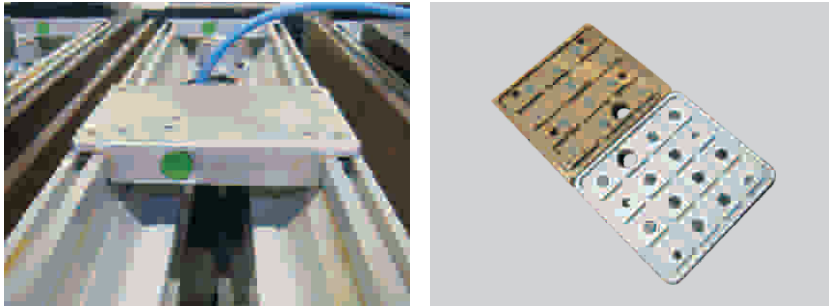
Padsmore Suction Pads for point-to-point CNC machines

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



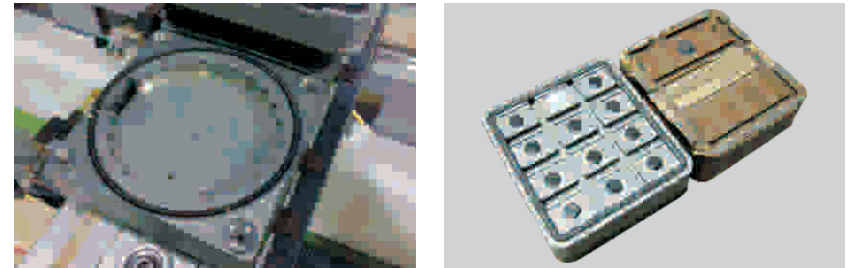
Padsmore Suction Pads for the above original Biesse plate

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

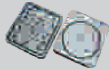
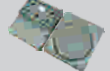




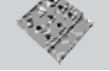

Suction Pads for Biesse – 29mm thickness

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#: J1.132.146.029.Q3 Full pad 132x146x29mm w/center hole

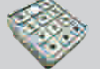
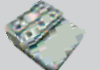






Suction Pads for Biesse – 48mm thickness

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.

Part No#: J1.132.075.048.T4 Half suction pad 132x75x48mm w/valve and minipads	
Part No#: J1.132.076.048.VK Half suction pad 132x76x48mm w/mechanical clamping	
Part No#: J1.132.035.048.T2 Small suction pad 132x35x48mm w/valve and minipads	
Part No#: J1.132.035.048.VK Small suction pad 132x35x48mm w/mechanical clamping	
Part No#: J1.146.035.048.L146 L-style suction pad 35x35x48mm	

Suction Pads for Biesse – 74mm thickness


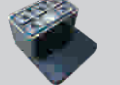
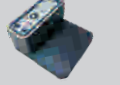
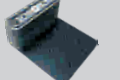
The advantage of **Padsmore Pads** for Biesse "Double Seal" on the bottom. It ensures that the suction air would not leak in case that original seal on the base is damaged;

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

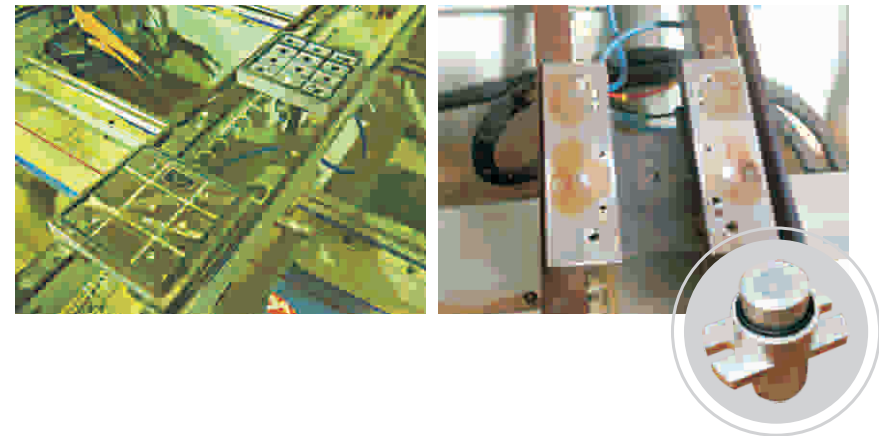
Note: for spare parts for suction pads, please check page 29–31.

	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.

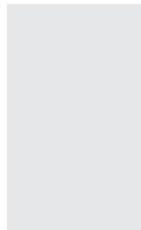
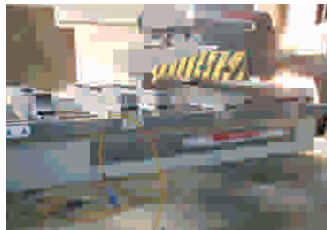


Padsmore Suction Pads for the above original Masterwood plate

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

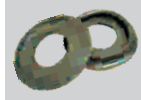
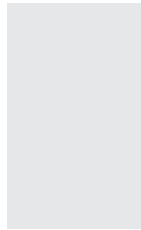
Part No#: J2.160.160.024.12 Fullsize suction pad 160x160x24mm w/12 cells and minipads	
Part No#: J2.160.088.024.06 Half suction pad 160x88x24mm w/6 cells and minipads	
Part No#: J2.160.050.024.03 Small suction pad 160x50x24mm w/3 cells and minipads	

Suction Pads for Morbidelli (Old Style)



Padsmore Suction Pads
for the above original
Morbidelli plate

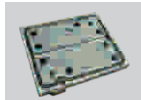
Note: for spare parts for suction pads,
please check page 29~31.



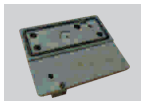
Part No#: J.088.120.17.PR
Round rubber suction pod



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

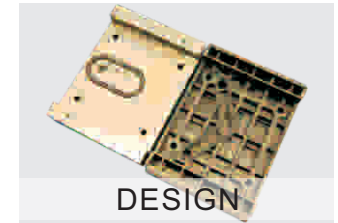


Part No#: J3.158.053.019.03
Small suction pad 158x53x19mm w/universal built-in lock

Suction Pads for Morbidelli -21 & 35mm thickness



Padsmore



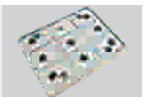
DESIGN



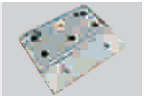
Padsmore Suction Pads for
the above original
Morbidelli plate

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

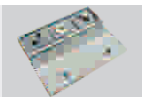
Part No#: J3.156.120.21.09
Full suction pad 156x120x21mm w/9 cell and minipads



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

Features: All blocks have same base and replaceable top pads, and can be rotated in 360 degree.

Padsmore Suction Pads for the above original

Morbidelli plate

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



Part No#: J3.132.146.050.12

Fullsize suction block w/ adj side kick



Part No#: J3.132.075.050.06

Halfsize suction block w/ adj side kick



Part No#: J3.132.050.050.00

Small suction block w/ adj side kick



Part No#: J3.132.035.050.00

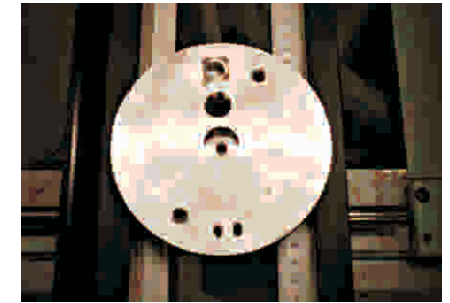
Small suction block w/ adj side kick



Part No#: J3.035.035.050.LL

Small suction block w/ adj side kick

Suction Pads for Weeke - 36mm thickness



*Padsmore
special
design*

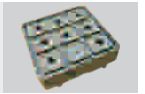


Padsmore Suction Pads for the above original Weeke plate

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

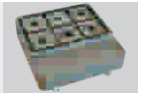
Part No#: J4.146.146.036.09

Full suction pad 146x146x36mm w/valves and minipads



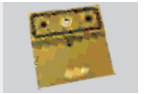
Part No#: J4.146.100.036.06

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

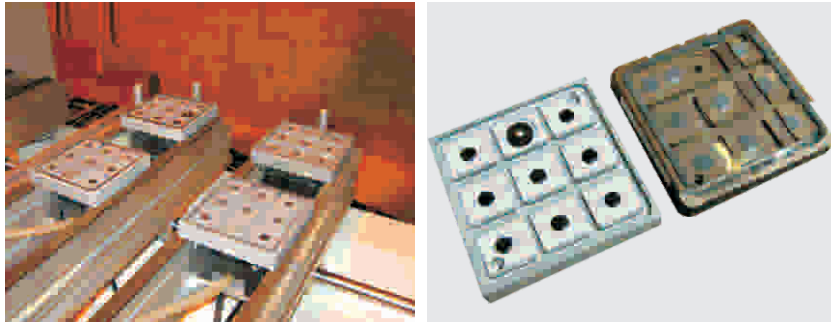


Part No#: J4.146.065.036.00

Small suction pad 146x65x36mm w/minipads



Suction Pads for SCM -24mm thickness

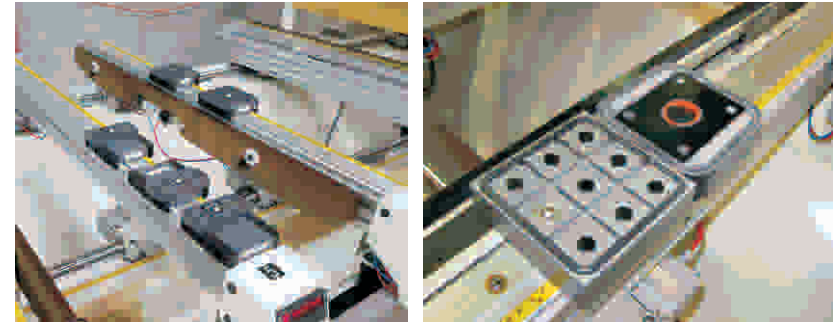


Padsmore Suction Pads for the above original SCM plate

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

	<p>Part No#: J5.140.140.24.09 Full suction pad 140x140x24mm w/valves and minipads</p>
	<p>Part No#: J5.140.098.24.06 2/3 suction pad 140x98x24mm w/valves and minipads</p>
	<p>Part No#: J5.140.056.24.03 1/3 suction pad 140x56x24mm w/valves and minipads</p>

Suction Pads for SCM -32mm thickness



Padsmore Suction Pads for the above original SCM plate

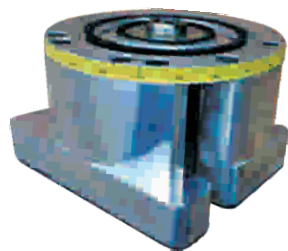
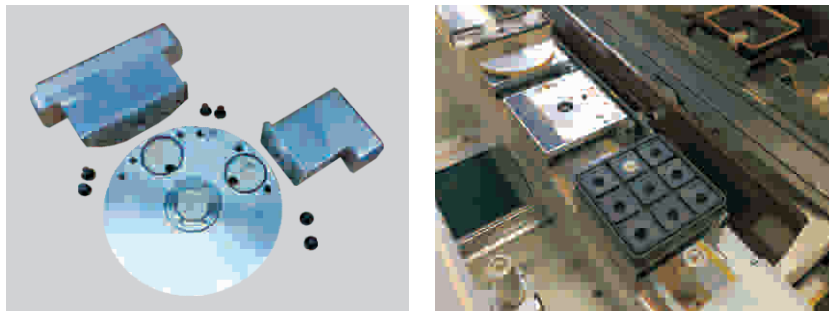
Features: this design has adj side blocks, which make is easier to change if damaged.

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







<p>Part No#: J5.120.120.032.UV Full suction pad 120x120x32mm w/valves and minipad</p>	
<p>Part No#: J5.120.055.032.UV Small suction pad 120x55x32mm w/valves and minipads</p>	
<p>Part No#: J5.040.040.032.LH L-Style suction pad 40x120x32mm w/valves and minipads</p>	
<p>Part No#: J5.120.20.30.UB Adj. Side block 20x30x120mm</p>	

Suction Pads for SCM

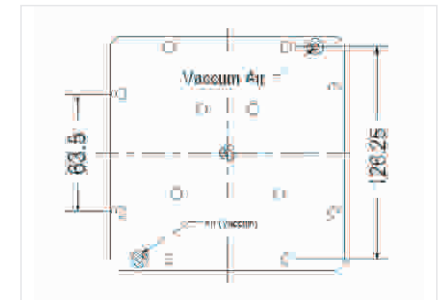
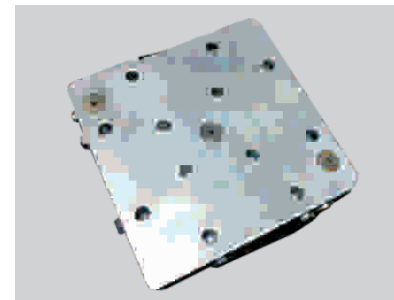


Padsmore Suction Pads for
the above original SCM plate

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#: J5.145.145.25.09 Fullsize PAD 145X145X25mm w/valves and minipads

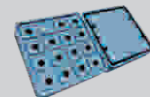



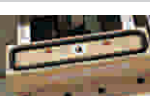
Suction Pads for Busellato -35mm thickness (Old Style)



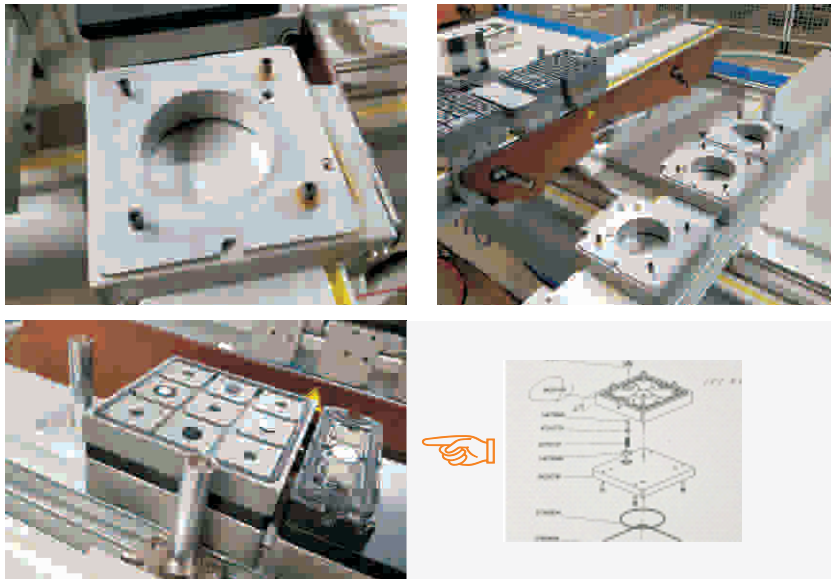
Padsmore Suction Pads for the
above original Busellato plate

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



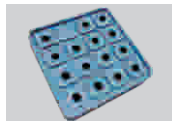
Part No#: J6.156.156.035.16 Fullsize top pad 156x156x35mm with valve and pin	
Part No#: J6.156.075.035.06 Halfsize top pad 156x75x35mm with valve and pin	
Part No#: J6.156.040.035.00 Smallsize top pad 156x40x35mm with valve and pin	
Part No#: J6.156.035.035.00 Smallsize top pad 156x35x35mm with valve 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)



Note: Please use a cup point set screw to block the compressed air, and then the pads can be placed directly on the original base!

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#: J6.156.156.23.09

Fullsize suction pad w/9 cells and minipads

Note: The replaceable top pad 156x156x23mm

Suction Pads for Busellato -55 mm thickness



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

Part No#: J6.156.120.055.09

Fullsize suction pad w/9 cells and minipads



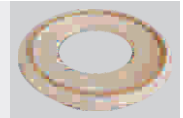
Part No#: J6.156.050.055.03

1/3 suction pad w/3 cells and minipads



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

Round rubber suction pod



Part No#: J.056.082.17.PR

Round rubber suction pod

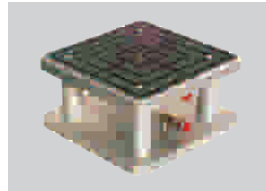
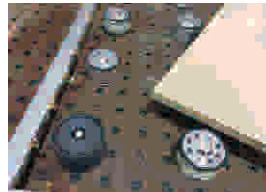


Suction Pads for other machines

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 **Padsmore 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.

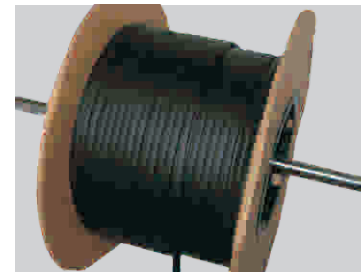
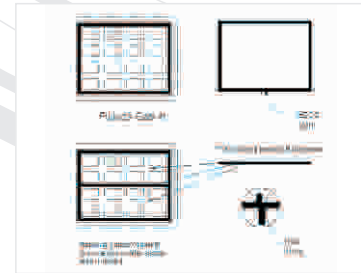
 Custom-made



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
	JK.120.120.100.R2 Free Standing suction block Machine Brands:
	Part No#: J1.120.90.17.PR Rectangle rubber suction pod 120x90x17mm Machine Brands: Biesse
	Part No#: J8.80.40.30.2P Small suction block with base and replacable top ~ for Holzher

Sponge gaskets for suction pads

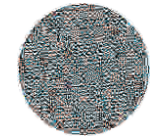


D type sponge gaskets



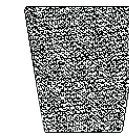
Part No#: J.025.050.00.DD	2.5x5.0mm
Part No#: J.035.035.00.DD	3.5x3.5mm
Part No#: J.040.052.00.DD	4.0x5.2mm
Part No#: J.051.061.00.DD	5.1x6.1mm
Part No#: J.062.085.00.DD	6.2x8.5mm
Part No#: J.065.110.00.DD	6.5x11 mm
Part No#: J.070.090.00.DD	7.0x9.0mm
Part No#: J.100.190.00.DD	10.0x19mm

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

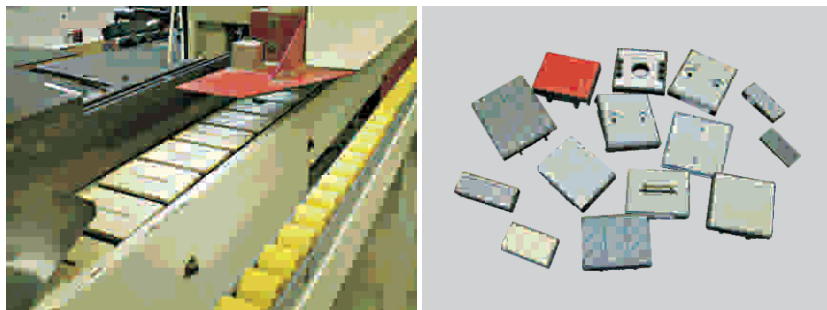
	Part No#: J1.22.30.24.AL Adaptor cap (Aluminium) for Biesse
	Part No#: J1.22.40.24.AL Adaptor cap (Aluminium) for Biesse
	Part No#: J1.22.25.52.05 Suction Kit (Aluminium) for Biesse
	Part No#: J.22.26.02.00 O ring for adaptor cap for Biesse
	Part No#: J.09.36.00.SP Spring 9x36mm for Biesse
	Part No#: J.15.22.14.PL Adaptor cap (Plastic)
	Part No#: J.12.12.00.00 Floating ball round 1/2"
	Part No#: J.22.18.25.PL Valve Kit - 3 in 1
	Part No#: J.100.100.16.LK Locking ring for suction pads
	Part No#: J.M6.12.00.SH Socket machine screw M6x12mm

The Replacement Top Pads



Part No#: J1.132.075.029.T4 Suction block replaceable top-halfsize 75mm wide	
Part No#: J1.135.050.029.T2 Suction block replaceable top-small size 50mm wide	
Part No#: J1.132.035.029.SP Suction block replaceable top-small size 35mm wide	
Part No#: J1.135.035.055.BO Suction block replaceable top-small size 35mm wide	
Part No#: J1.132.146.029.12 Fullsize suction pad w/12 cells and minipads	
Part No#: J1.132.146.019.CW Adapting plate 132x146x19mm	
Part No#: JK.120.120.45.RX Round Adapting plate 120x120x45mm	
Part No#: JK.120.120.50.RF Round Adapting plate 120x120x50mm	

Tracking Pads for Edgbanding Machines

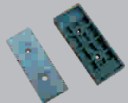

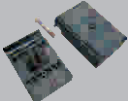


Padsmore is a special company supplying pressure rollers, tracking pads, buffing pads, inserts and accessories for different woodworking edgbanding machines, e.g Homag, Biesse, Holzher, SCM, IMA, etc. At Padsmore, we now carry hard to find items and parts for our valued customers' machines, even for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



How to read Part No#:

EB.TP. **length**.**width**. **thickness** . XX

	<p>Part No#: EB.TP.62.25.14.00</p> <p>Tracking pad 62x25mm</p> <p>Machine Brands: SCM</p>
	<p>Part No#: EB.TP.62.37.28.00</p> <p>Tracking pad 62x37mm</p> <p>Machine Brands: SCM</p>
	<p>Part No#: EB.TP.71.48.38.00</p> <p>Tracking pad 71x48mm</p> <p>Machine Brands: SCM</p>

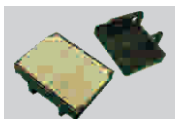
Accessories For Edgbanding Machines - Tracking Pads

<p>Part No#: EB.TP.72.70.32.00</p> <p>Tracking pad 72x70mm</p> <p>Machine Brands: Holzher</p>	
<p>Part No#: EB.TP.74.60.20.V1</p> <p>Tracking pad 74x60mm</p> <p>Machine Brands</p>	
<p>Part No#: EB.TP.76.71.14.01</p> <p>Tracking pad 76x71mm</p> <p>Machine Brands:</p>	
<p>Part No#: EB.TP.76.71.14.03</p> <p>Tracking pad 76x71mm</p> <p>Machine Brands:</p>	
<p>Part No#: EB.TP.79.61.42.00</p> <p>Tracking pad 79x61mm</p> <p>Machine Brands: Homag</p>	
<p>Part No#: EB.TP.79.72.40.00</p> <p>Tracking pad 79x72m</p> <p>Machine Brands:</p>	
<p>Part No#: EB.TP.80.30.36.00</p> <p>Tracking pad 80x30mm</p> <p>Machine Brands: Homag</p>	
<p>Part No#: EB.TP.80.60.27.CP</p> <p>Tracking pad 80x60mm</p> <p>Machine Brands: IMA</p>	

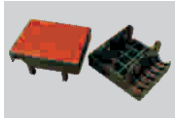
Accessories For Edgebanding Machines - Tracking Pads



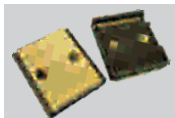
Part No#: EB.TP.72.36.21.00
Tracking Pads 72x36mm with guide groove
 Machine Brands:



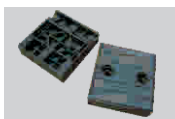
Part No#: EB.TP.80.61.16.00
Tracking pad 80x61mm
 Machine Brands: Biesse:



Part No#: EB.TP.80.62.42.00
Tracking pad 80x62mm
 Machine Brands: Homag



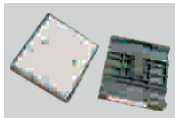
Part No#: EB.TP.80.72.17.00
Tracking pad 80x72mm
 Machine Brands:



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:



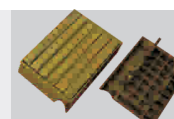
Part No#: EB.TP.115.69.19.00
Tracking pad 115x69mm
 Machine Brands:

Accessories For Edgebanding Machines - Tracking Pads

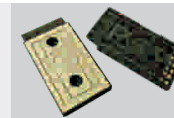
Part No#: EB.TP.85.82.18.00
Tracking pad 85x82mm
 Machine Brands:



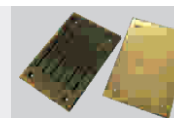
Part No#: EB.TP.109.80.46.00
Tracking pad 109x80mm
 Machine Brands: Biesse



Part No#: EB.TP.114.59.19.00
Tracking pad 114x59mm
 Machine Brands: Homag



Part No#: EB.TP.140.93.05.00
Tracking pad 140x93mm
 Machine Brands:



Part No#: EB.TP.98.80.19.55
Tracking Pads 98x80mm w/one side half arc R8mm
 Machine Brands:



Part No#: EB.TP.140.74.56.Q2
Tracking pads 140x74mm
 Machine Brands:

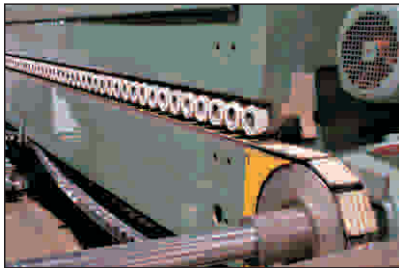


Part No#: EB.TP.126.69.47.Q2
Tracking pads 126x69mm
 Machine Brands:



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

Rollers for Edgebanding Machines



Padsmore Special Design:

Pressure roller w/ Angle tracking



How to read Part No#:

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



Part No#: EB.GR.03.28.26.00

Side roller 3x28x26mm

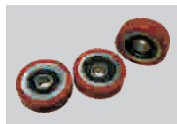
Machine Brands:



Part No#: EB.GR.08.32.08.RB

Guide roller 8x34x8mm

Machine Brands: Homag



Part No#: EB.GR.08.34.10.RB

Guide roller 8x34x10mm

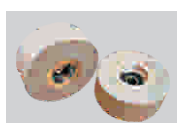
Machine Brands: Biesse



Part No#: EB.PR.08.48.25.SC

Pressure roller 8x48x25mm

Machine Brands: SCM



Part No#: EB.PR.08.60.23.BC

Pressure roller 8x60x23mm

Machine Brands: Biesse

Accessories For Edgebanding Machines - Rollers

Part No#: EB.PR.08.60.23.HC

Pressure Roller 8x60x23mm

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

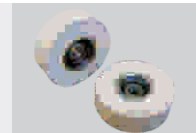
Machine Brands: Homag



Part No#: EB.PR.10.70.22.RB

Pressure Roller 10x70x22mm

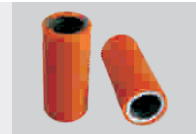
Machine Brands:



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.GR.08.15.36.U3

Guide rubber roller 08x15x36mm with 3mm groove

Machine Brands:



Part No#: EB.GR.17.24.52.00

Pressure roller 17x24x52mm

Machine Brands: Homag



Part No#: EB.PR.12.70.25.FC

Pressure roller 12x70x25mm-Solid w/bearing **new*

Machine Brands: Homag

Accessories For Edgebanding Machines - Rollers

Part No#: EB.PR.18.70.25.FC

Pressure roller 18x70x25mm-w/Countersink

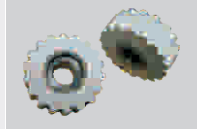
Machine Brands: Homag



Part No#: EB.PR.18.70.25.SC

Pressure roller 18x70x25mm - w/Countersink

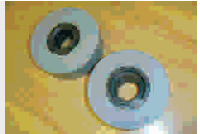
Machine Brands: Homag



Part No#: EB.PR.20.70.25.FC

Pressure roller with countersink - *solid tracking

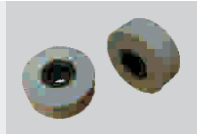
Machine Brands: Homag



Part No#: EB.PR.20.70.25.FT

Pressure roller 20x70x25mm - No Countersink

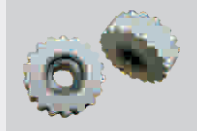
Machine Brands: Homag



Part No#: EB.PR.20.70.25.SC

Pressure roller 20x70x25mm-w/Countersink

Machine Brands: Homag



Part No#: EB.PR.20.70.25.ST

Pressure roller 20x70x25mm-No Countersink

Machine Brands: Homag



Part No#: EB.PR.24.60.25.FT

Pressure roller 24x60x25mm

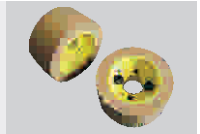
Machine Brands:



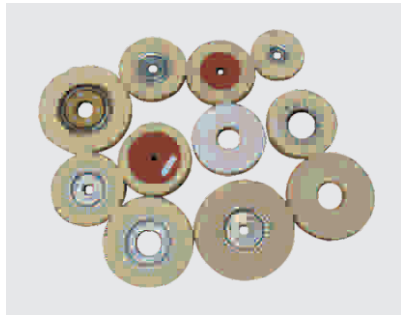
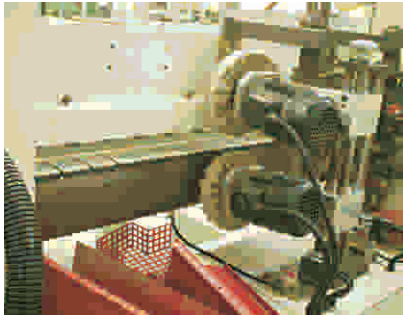
Part No#: EB.PR.35.120.60.FT

Roller 35x120x60mm

Machine Brands:



Buffing Pads for Edgebanding Machines



Padsmore can supply buffing pads with both hex and round inside hole for different wood working edgebanding 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:

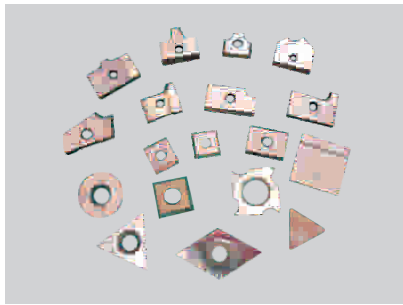
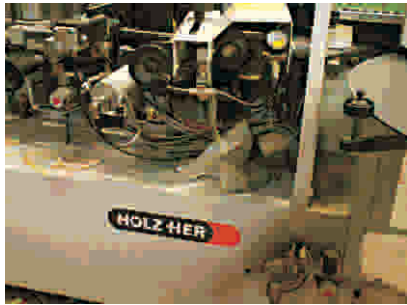
	<p>Part No#:EB.BW.019.120.10.HEX Buffing pad 19x120x10mm Machine Brands: Homag SCM</p>
	<p>Part No#:EB.BW.019.150.13.HEX Buffing pad 19x150x13mm Machine Brands: Homag SCM</p>
	<p>Part No#:EB.BW.019.150.18.HEX Buffing pad 19x150x18mm Machine Brands:</p>
	<p>Part No#:EB.BW.050.150.20.IC Buffing pad 50x150x20mm (style) Machine Brands: Homag/Holzher</p>

“Qualities do not have to be expensive!”

Buffing pads with inside round hole:

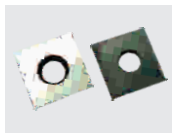
<p>Part No#:EB.BW.012.150.35.00 Buffing pad 12x150x35mm Machine Brands:</p>	
<p>Part No#:EB.BW.019.150.20.00 Buffing pad 19x150x20mm Machine Brands:</p>	
<p>Part No#:EB.BW.019.200.20.00 Buffing pad 19x200x20mm Machine Brands:</p>	
<p>Part No#:EB.BW.040.200.20.00 Buffing pad 40x200x20mm Machine Brands: 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>Part No#:EB.BW.060.150.22.00 Buffing pad 60x150x22mm Machine Brands:</p>	

Insert Tooling for woodworking machines

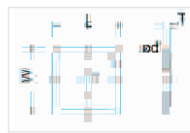


Padsmore also supply special carbide inserts for different CNC machines and edgebanders. All knives are supplied in 10 pcs per box.

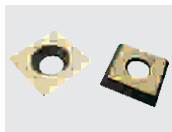
Square insert with straight hole and 4 cutting edges



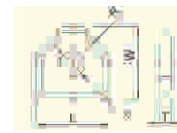
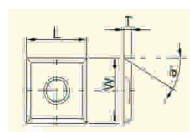
Part#	L	W	T	d	D
MC-1111C03	10.5	10.5	1.5	4.1	4.1
MC-1212105	12	12	1.5	4.1	4.1



Square insert with countersink hole and 4 cutting edges



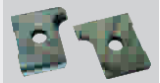
Part#	L	W	T	d	D
MC-1111C05	10.5	10.5	1.5	4.1	
MC-1313C05	13	12	2.5	6.3	
MC-1414CC5	14	14	2	6.3	
MC-1515C05	14.3	14.3	2.5	6.3	
MC-1515C45	15	15	2	6.3	



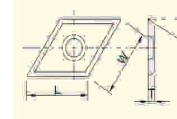
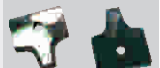
Part No#:MC-R121215 **Insert knife with radius**
Specification: L=12 | W=12 | T=1.5 | d=4 | R=3mm



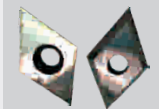
Part No#:MC-L151545 **Insert knife - Left hand**
Part No#:MC-L151555 **Insert knife - Right hand**
Specification: L=15 | W=14.5 | T=2.0 | d=4 | R=3mm



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

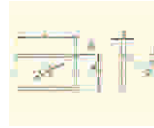


Part No#:MC-S201225 **Insert knife with radius**
Specification: L=20 | W=12 | T=2.0 | d=4 | R=3mm

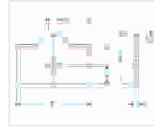


Square insert with countersink hole and 4 cutting edges

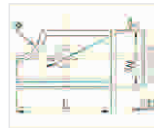
Part#	L	W	T	d	D
MC-0812005	7.5	12	1.5	4.1	
MC-1512015	15	12	1.5	4.1	
MC-2012005	20	12	1.5	4.1	



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



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



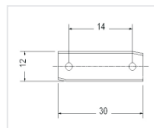
Part No#	Specification
MC-2219E15	Insert knife Specification: L=22 W=19 T=2.0 d=6.4



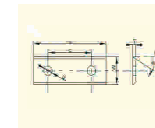
Part No#	Specification
MC-LN58101-R3L	Insert knife - Left hand
MC-LN58101-R3R	Insert knife - Right hand
	Specification: L=22.35 W=14 T=2.0 d=4.8 R=3mm



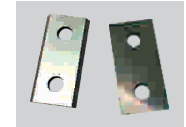
Part No#	Specification
MC-S301200	Insert with 2 cutting edges Specification: L=30 W=12 T=1.5 C=14 d=4.1



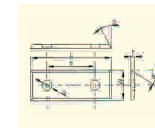
Rectangle insert with 2 straight hole and 2 cutting edges



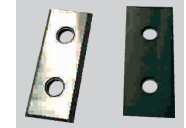
Part#	L	W	T	c	d
MC-2512205	24.7	12	1.5	14	4.1
MC-3012205	30	12	1.5	14	4.1
MC-4012205	40	12	1.5	26	4.1
MC-5012205	50	12	1.5	26	4.1
MC-6012205	60	12	1.5	26	4.1



Rectangle insert with 2 straight hole and 4 cutting edges

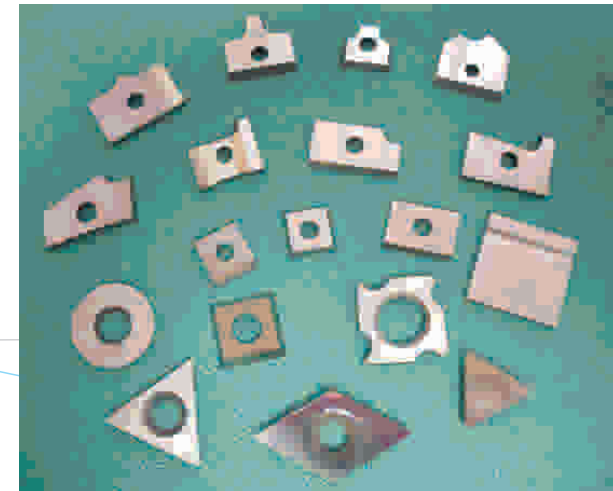


Part#	L	W	T	c	d
MC-3012405	29.5	12	1.5	14	4.1
MC-4012405	39.5	12	1.5	26	4.1
MC-5012405	49.5	12	1.5	26	4.1
MC-6012405	59.5	12	1.5	26	4.1



For more inserts, please visit our website

<http://www.padsmore.com>



Toolholders and Accessories 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	TD.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 Collects for toolholders

Metric Collets



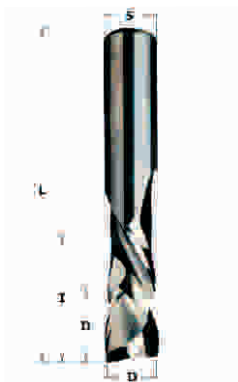
Note: Collet must be assembled into the clamping nut first before inserting into the chuck for attaching and detaching collets



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

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	ER25-9	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
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				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	26-25



Solid Carbide Compression Spiral Bits

190 Compression Upcut & Downcut 2+2-Edg

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-Edg

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-Edg order 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.192.506.11	1/2	12.7	1-1/2	3-1/2	1/2
RB.192.507.11	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

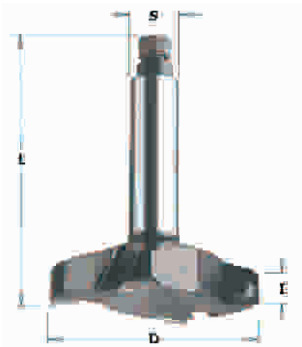
spare parts

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.

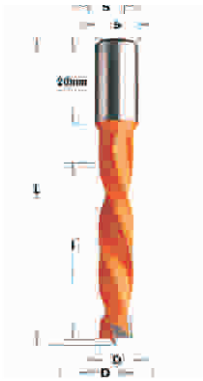
APPLICATION: used on boring machines equipped with adaptors or chucks. used to drill blind holes in solid wood, wood composites,plastic and laminated materials.



Brad Point Boring Bits

57.5mm long 308

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D		I	L	S
		inches	mm	mm	mm	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 mm	L mm	S mm
		inches	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 mm	L mm	S mm
		inches	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

CARBIDE
TIPPED Z2 V2 RH LH

374 V Point

ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D inches mm	I mm	L mm	S mm
DB.374.050.11	DB.374.050.12	5 30	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 inches mm	I mm	L mm	S mm
DB.375.050.11	DB.375.050.12	5 40	40	70	10x20
DB.375.060.11	DB.375.060.12	6 40	40	70	10x20
DB.375.080.11	DB.375.080.12	7 40	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	40	70	10x20
DB.375.110.11	DB.375.110.12	10 40	40	70	10x20

For panel with a 30-35mm maximum thickness

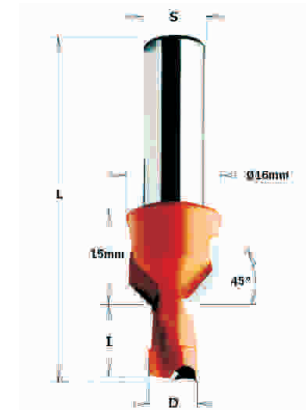
TECHNICAL DETAILS:

- 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

CARBIDE
TIPPED Z2 V2 RH LH



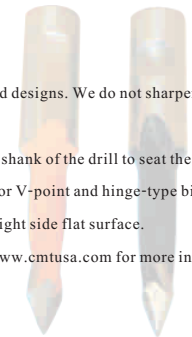
376-377

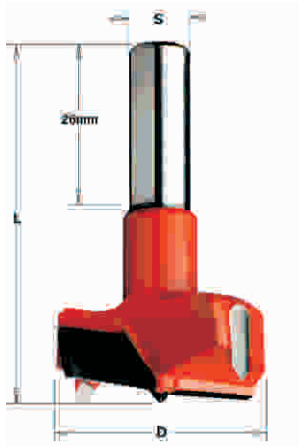
ORDER NO. right-hand rotation	ORDER NO. left-hand rotation	D inches mm	I mm	L mm	S mm
DB.376.080.11	DB.376.080.12	5/16 8	12	57.5	10
DB.376.081.11	DB.376.081.12	5/16 8	15	57.5	10
DB.376.082.11	DB.376.082.12	5/16 8	20	57.5	10
DB.376.100.11	DB.376.100.12	10 12	12	57.5	10
DB.376.101.11	DB.376.101.12	10 15	15	57.5	10
DB.376.102.11	DB.376.102.12	10 20	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	12	70	10
DB.377.101.11	DB.377.101.12	10 15	15	70	10
DB.377.102.11	DB.377.102.12	10 20	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

CARBIDE TIPPED Z2 V2 RH LH

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.317.280.12	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.

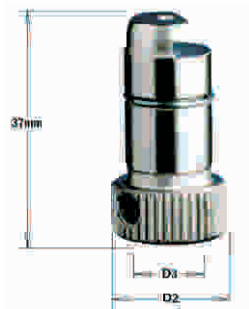
APPLICATION: ideal for hinges.

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



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

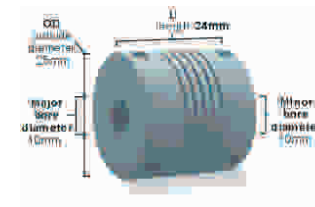


360.401

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	Id 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

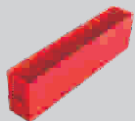
Machine Brands: Biesse Selco



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.222.49.22.PC

Machine Brands:



Dust Cove for Homag Holzma

Part No#: PS.270.30.32.PC

Part No#: PS.230.30.32.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

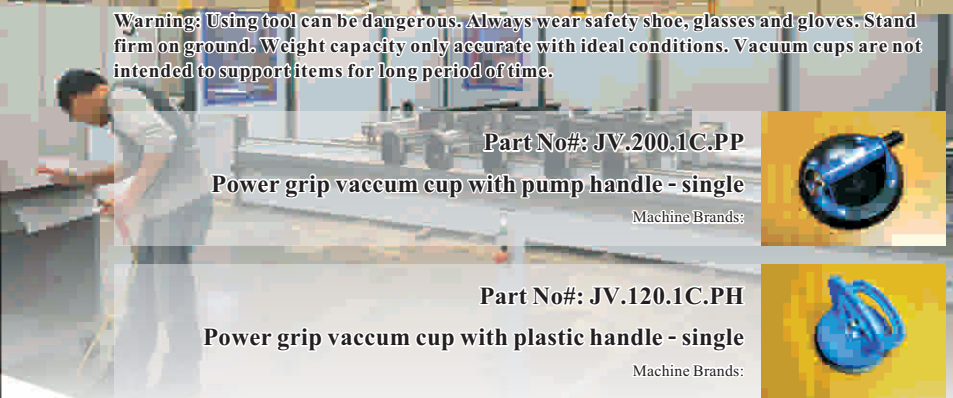
Part No#: PS.08.48.16.PC

Machine Brands:

Vacuum Cups for material handlings

The power grip vacuum cups can be used in a lot of different fields: glass shops, wood shops, window and door installation, at home, etc.

Warning: Using tool can be dangerous. Always wear safety shoe, glasses and gloves. Stand firm on ground. Weight capacity only accurate with ideal conditions. Vacuum cups are not intended to support items for long period of time.



Part No#: JV.200.1C.PP

Power grip vacuum cup with pump handle - single

Machine Brands:



Part No#: JV.120.1C.PH

Power grip vacuum cup with plastic handle - single

Machine Brands:



Part No#: JV.120.2C.PH

Power grip vacuum cup with plastic handle - double

Machine Brands:



Part No#: JV.120.2C.AH

Power grip vacuum cup with aluminium handle - double

Machine Brands:



Padsmore, custom-made special designer and manufacturer in vacuum material handling technology, offers a complete range of vacuum lifters and vacuum lifting equipment. Self-powered mechanical vacuum lifters, electric and air-powered vacuum lifters are all available.



Pneumatic Parts



Part No#:	Od (tube)	Thread
QF-PC04-M5C	4mm	M5
QF-PC04-M6C	4mm	M6
QF-PC04-01C	4mm	G1/8
QF-PC06-M6C	6mm	M6
QF-PC06-01C	6mm	G1/8
QF-PC08-01C	8mm	G1/8
QF-PC08-02C	8mm	G1/4
QF-PC08-03C	8mm	G3/8
QF-PC08-04C	8mm	G1/2



Part No#:	Od (tube)	Thread
QF-PH04-02C	4mm	G1/4
QF-PH06-02C	6mm	G1/4
QF-PH08-02C	8mm	G1/4



Part No#:	Od (tube)	Thread
QF-PG06-04C	6mm><4mm	~
QF-PG08-04C	8mm><4mm	~
QF-PG08-06C	8mm><6mm	~



Part No#:	Od (tube)	Thread
QF-PU-04	4mm	~
QF-PU-06	6mm	~
QF-PU-08	8mm	~

Other Shop Tools

We have expanded our product lines from suction products to other tools and accessories. To make more precise machining or quality check, we supply some general precision measuring tools like electronic caliper, height gage, micrometer, digital read out, etc.

Part No#: 888-206

Elec Caliper 0-6"/150mm w/Power On & Off

Machine Brands:



Part No#: 888-208

Elec Caliper 0-8"/200mm w/Power On & Off

Machine Brands:



Part No#: 888-212

Elec Caliper 0-12"/300mm w/Power On & Off

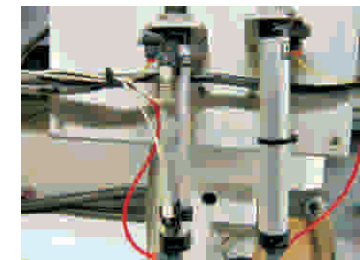
Machine Brands:



Part No#: 888-612

Height Gage Electronic 12"

Machine Brands:

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