



Multi rip

A multi-rip saw from Micor will give you:

- Optimal cutting quality
- Guaranteed performance and precision
- Design optimized for the application and machinery
- Enhanced operational times
- Higher meter yield per sharpen

Cost efficient wood processing

Width cutting, generally described as rip sawing, together with lengthwise cutting, represents the first processing step of any solid-wood working.

Faults during cutting, such as wood loss, continue through the entire subsequent production and have a lasting negative influence on the operating result. This puts very high demands on the precision and performance on the tools used.

At Micor we have long experience in development of saw blades which can meet these high demands on precision and performance

A good example is our high speed splitting blades allowing achieving the same surface of the split wood like it was planed, which will save one processing step!

Its afterwards you notice the difference!

Cutting at high speeds increases the friction which generates heat, which in turn leads to resin build-up which has a negative effect on blade performance and total return.

We can offer a range of carefully selected coatings which prevents these negative effects, which can have a very large impact on the total yield, especially when cutting in demanding materials.

Micor Ultra

Provides a surface with very high resistance to heat, and that is more than twice as hard as hard chrome. This provides a very durable surface that in addition to low friction gives the saw body increased stability and resistance at high work loads.

In addition to its hardness and high wear resistance Ultra is better choice for the environment as it doesn't contain chromium-6, and is applied using a more environmentally friendly technology.

Micor Chrome

Coating with a hard chrome coating which provides a saw body with high resistance and low friction, and which furthermore is easy to maintain.

We are your partner, particularly in the development of technically demanding, customized blades **when performance counts** – set us a challenge!

**when
performance
counts**

micor®

A selection of blades within this application area:

Multix blades to be used in moulders.

Diam	Kerf / body	Bore	Z	Wipers	Art no
180	1,6 / 1,1	60	14	2 / 25	P=3/10/74
180	1,6 / 1,1	60	16	2 / 25	P=3/10/74
180	1,6 / 1,1	60	18	2 / 25	P=3/10/74
180	2,0 / 1,4	60	14	2 / 25	P=3/10/74
180	2,0 / 1,4	60	16	2 / 25	P=3/10/74
180	2,0 / 1,4	60	18	2 / 25	P=3/10/74
200	1,6 / 1,1	60	16	2 / 30	P=3/10/74
200	1,6 / 1,1	60	18	2 / 30	P=3/10/74
200	1,6 / 1,1	60	24	2 / 30	P=3/10/74
200	2,0 / 1,4	60	16	2 / 30	P=3/10/74
200	2,0 / 1,4	60	18	3 / 30	P=3/10/74
200	2,0 / 1,4	60	24	2 / 30	P=3/10/74
225	1,6 / 1,1	60	16	2 / 35	P=3/10/74
225	1,6 / 1,1	60	18	2 / 35	P=3/10/74
225	1,6 / 1,1	60	24	2 / 35	P=3/10/74
225	2,0 / 1,4	60	16	2 / 35	P=3/10/74
225	2,0 / 1,4	60	18	2 / 35	P=3/10/74
225	2,0 / 1,4	60	24	2 / 35	P=3/10/74
250	1,8 / 1,2	60	20	2 / 40	P=3/10/74
250	1,8 / 1,2	60	24	2 / 40	P=3/10/74
250	1,8 / 1,2	60	28	2 / 40	P=3/10/74
250	2,2 / 1,6	60	20	2 / 40	P=3/10/74
250	2,2 / 1,6	60	24	2 / 40	P=3/10/74
250	2,2 / 1,6	60	28	2 / 40	P=3/10/74

Can also be delivered with other bores depending on type of machinery.

High speed splitting.

When you need an excellent surface !

For feed speeds up to 400 m / min.

Available as Std, Chrome or Ultra

Diam	Kerf / body	Bore	Z	Pin holes	Flange	Art no
225	3,0 / 2,0	60	24	P=3/10/74	100	
225	3,0 / 2,0	60	32	P=3/10/74	100	
225	3,2 / 2,2	60	36	P=3/10/74	100	
250	3,0 / 2,0	60	36	P=3/10/74	100	
250	3,2 / 2,2	60	36	P=3/10/74	100	
250	3,2 / 2,2	60	46	P=3/10/74	100	
250	3,4 / 4,4	60	46	P=3/10/74	100	

Can also be delivered with other bores depending on type of machinery.

Contact us and we will help you with a solution for your specific needs for maximum yield, operational time and function.