

Adapted for precision sawing where a perfect, cheep-free cutting surface is required. Blade can be re-sharpened thanks to its wide carbide inserts, for longer service life.



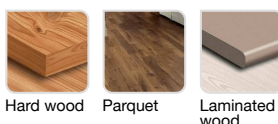
- **Re-sharpenable teeth**
- **Alternate bevel tooth ATB**
- **ATB toothing**
- **Expansion slots**
- **Laser slots**
- **Anti-kickback heel**



Machine



Application



Features



Properties and benefits

- + Alternate bevel teeth (ATB): bevelled teeth on the upper side, alternatively on the right and on the left. ➡ Ideal for longitudinal and transverse cuts. Suitable for universal use in hard and soft woods, chipboard ...
- + ATB toothing with a positive angle of attack. Teeth angled towards the front. ➡ Enables more aggressive work.
- + Expansion slots: these are distributed along the outer edges of the disc. ➡ They allow the metal to expand when it heats as a result of friction, thus avoiding the deformation of the blade.
- + Laser slots: these are distributed over the body of the blade, by means of laser cutting. ➡ Enables the reduction of vibrations and of the sound level.
- + Anti-kickback heel: the presence of an anti-kickback heel is vital. They are located at the back of the teeth. ➡ Limits the quantity of material removed by each tooth of the blade. Thus prevents excessive cutting effort and eliminates wood emissions.

Related products



Saw guide



Code	EAN	Blade diameter	d2 Bore	Z	Reduction ring Ø	E1	E2	Max. rotation speed	QTY	PCB
XT505146101	3221912081605	160	20	36	16	1.6	2,6	14330	1	1
XT505146102	3221912081612	184	20	40	16	1.8	2,8	12460	1	1
XT505146103	3221912081629	190	20	48	16	1.8	2,8	12060	1	1