

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.



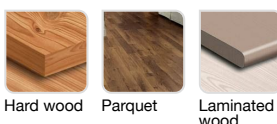
- **Re-sharpenable teeth**
- **Alternate bevel tooth ATB**
- **ATB toothing**
- **Expansion slots**
- **Laser slots**
- **Anti-kickback heel**



#### 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.



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