

XT50174 | Circular saw blade - Finishing - For plastic, aluminium, stainless steel - For portable saw **TECHNIC** (Blister Box)

Ideal for the precise cutting of soft, non-ferrous metals, PVC, aluminium frames and sheeting. Blade can be re-sharpened thanks to its wide carbide inserts, for longer service life.



■ Re-sharpenable teeth

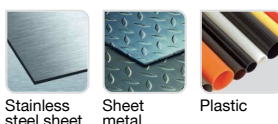
- TCG toothing
- TCG-N toothing
- Expansion slots
- Laser slots
- Anti-kickback heel



Machine



Application



Features



Properties and benefits

- + Trapezoidal / flat teeth: consisting of alternating flat and trapezoidal teeth, which are set a little higher. ➡ Enables pre-cutting over a width that is smaller than the definitive width. Avoids splinters in fragile materials.
- + TCG toothing with a negative angle of attack. Teeth angled towards the rear for portable, radial and table saws. ➡ Relieves cutting effort. Thus, the risk of kickback during the attack are reduced, and safety improved.
- + 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
XT505146201	3221912081636	160	20	42	16	1.6	2,5	14330	1	1
XT505146202	3221912081643	190	30	54	20	1.8	2,6	12060	1	1