

XT50044 | Circular saw blade - Finishing - For plastic, aluminium, hard wood -For portable saw ESSENTIAL (Carton sleeve)

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.





- TCG toothing
- TCG-N toothing
- Expansion slots
- Multi-materials
- 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 potrable, 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.
- → Multi-materials: Tool-specific tool geometry and composition for versatile use.
 A single tool to work in many materials with a qualitative and constant result.
- → Anti-kickback heel: the presence of an anti-kickback heel is vital. They are located at the back of the teeth. C 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 diamete	er d2 Bore	Ζ	Reduction ring	Ø E1 E2	Max. rotation speed	QTY	PCB
XT50514004457	3221912362605	125	20	40	10+12,7	1.52.45			1
XT50514004458	3221912362612	140	20	40	10+12,7+16	1.5 2.45	7500		1
XT50514004459	3221912362629	150	20	40	10+16	1.52.45			1
XT50514004129	3221912006387	156	20	40	12,7	1.5 2.5	7000	1	1
XT50514004460	3128820044602	160	20	40	16	1.5 2.5	7000	1	1
XT50514004466	3221912362636	165	20	42	16	1 5 2 4 5	7000		1



XT50044 | Circular saw blade - Finishing - For plastic, aluminium, hard wood -For portable saw ESSENTIAL (Carton sleeve)

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.

XT50514004461 3128820044619	180	20	60	16	1.6 2.5	7000	1	1
XT505140041623221912006394	180	30	60	20	1.6 2.5	7000	1	1
XT505140044113128820044114	184	20	60	16	1.6 2.5	7000	1	1
XT505140044623128820044626	190	30	60	20	1.7 2.5	7000	1	1
XT505140044633128820044633	210	30	60	20	1.7 2.5	6500	1	1
XT505140044653221912261113	216	30	80	20	1.7 2.5	6500	1	1