

# 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.



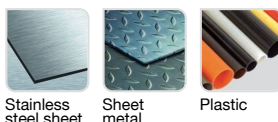
- TCG tothing
- TCG-N tothing
- Expansion slots
- Multi-materials
- Anti-kickback heel



## 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 tothing 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.
- + 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. ➔ 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
XT50514004460	3128820044602	160	20	40	16	1.5	2.5	7000	1	1		
XT50514004461	3128820044619	180	20	60	16	1.6	2.5	7000	1	1		
XT50514004162	3221912006394	180	30	60	20	1.6	2.5	7000	1	1		
XT50514004411	3128820044114	184	20	60	16	1.6	2.5	7000	1	1		
XT50514004462	3128820044626	190	30	60	20	1.7	2.5	7000	1	1		
XT50514004463	3128820044633	210	30	60	20	1.7	2.5	6500	1	1		
XT50514004465	3221912261113	216	30	80	20	1.7	2.5	6500	1	1		
XT50514004457	3221912362605	125	20	40	10+12,7	1.5	2.45		1	1		
XT50514004458	3221912362612	140	20	40	10+12,7+16	1.5	2.45	7500	1	1		
XT50514004459	3221912362629	150	20	40	10+16	1.5	2.45		1	1		
XT50514004466	3221912362636	165	20	42	16	1.5	2.45	7000	1	1		