



CARBIDE HOLE SAWS COMPOSITES – METALS – MATERIALS

TUNGSTEN-K²

HIGH-PERFORMANCE CARBIDE HOLE SAWS

Ground tungsten carbide insert

This CARBIDE technology comes from our BSK-TIP carbide-tipped band saw blades.

Applications :

- steel
- stainless steel
- aluminium
- cast iron
- composites
- nailed wood
- brick
- concrete
- plasterboard
- sandwich panels
- raised flooring

New tungsten carbide grade: combines high performance with exceptional abrasion resistance.

Gullet and tooth shape specially designed for versatility and clean cutting.

Larger side holes to facilitate core ejection.

Depth : 61 mm.

1- CHOOSING YOUR MOUNTING ACCESSORIES (arbor and pilot drill)



Standard mounting :

- From 14 to 30 mm : 42001-XL
- From 32 to 210 mm : 42002
- For use in brick: fit a CARBIDE 48012 pilot drill



Mounting with EASY-CLIP adapter :

- From 16 to 30 mm : mount with 1430-EZC adapter
- From 32 to 152 mm : mount with 32152-EZC adapter
- From 152 to 210 mm : mount with 152263-EZC adapter



Then use arbor 42002-EZC (HEXA 11 chuck) or 42008-EZC (SDS-Plus)
For use in brick: fit a carbide 47012-EZC pilot drill



Mounting on a magnetic drill press:

With a WELDON adapter :

- From 14 to 30 mm : 48005
- From 32 to 210 mm : 48004

2- BEST PRACTICES :

- Pre-drill with the arbor only, without the hole saw, to perfectly center the hole and avoid a violent impact.
- Bedding-in: ensure a smooth start and extend the blade's lifespan by simply reducing speed during the first 2–3 cuts.
- For metals, use cutting fluid or solid lubricant to lubricate, cool, and evacuate chips (ERKO TUBEKUT).

Reference	Composition	EAN13
48900A-EZC	9 Diameters : 22 - 25 - 35 - 44 - 51 - 60 - 68 - 76 - 102 mm + 1 arbor 42002-EZC + 1 spare HSS pilot drill + 1 CARBIDE pilot drill	3700333208391