



SDS

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ZENTRO



ZENTRO combines an intelligent, innovative geometry with uncompromising quality in its detail. This is reflected in prolonged durability, precision circular drill holes and exceptional low vibration – even when the going gets tough. A premium tool for anyone who has to drill into reinforced concrete, natural stone or direct installations.

The Head. ZENTRO uses the synergy of 4 PLUS and ZENTRO. It offers the optimum in symmetrical head geometry with four solid carbide cutting edges. As a result, the ZENTRO performs with the minimum of vibrations and does not seize up on hitting reinforcing steel.

The one-piece carbide tip is embedded in the steel body in a manner making the utmost use of a generous interfacing surface area. In this way, the head and flutes form a unit, a particularly important asset when there is a need to compensate for impacts and torsional forces. Moreover, the special head geometry produces precisely circular drill holes and, as a result, combines the ability to drill holes for anchor fixings with outstanding longevity (ideal for direct installations).



The Flute. ZENTRO's genuine four-fluted spiral geometry ensures that the work load is equally distributed over all the flutes. As a result, drilling produces low vibrations while the high performance remains undiminished over the entire life of the drill bit. The four flutes remove the drilling debris rapidly from the drill hole. Thus, the ZENTRO combines exceptional efficiency with low wear. High grade special steel makes it particularly resistant to bending fractures, special surface treatment also increases resistance to bending, breaking and corrosion.

RESOLVES PROBLEMS

Zentro drills into the hardest natural stone and does not seize in the event of reinforcement collision

ACCURATE HOLES

Its unique symmetrical head geometry ensures precisely circular drill holes

LASTS LONGER

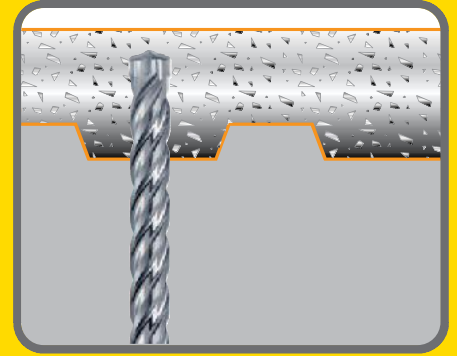
The ZENTRO will drill up to 50% more holes for anchor fixings than other rotary hammer drill bits



One-piece, solid carbide tip with patented reinforced chamfering ensures low vibration and maximum drilling performance when drilling into reinforcing steel



4 Cutter head prevents seizing when drilling through reinforcing steel



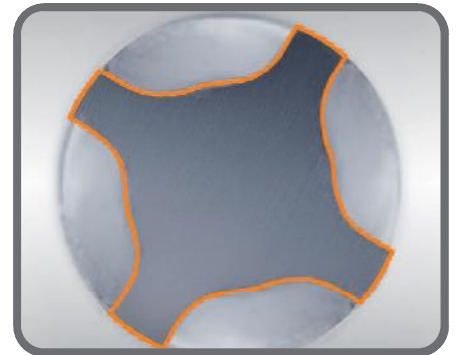
Penetrates through steel deck plate eg Bondek® and concrete in one easy process



Unique centring tip for easy and accurate drill starting



Flute core strength ensures low vibration drilling performance and exceptional fracture resistance



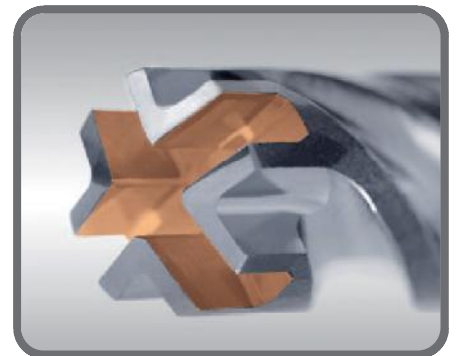
Four symmetrical spiral ridges ensure flute wear is even and minimal



Thanks to optimum 4 x 90° symmetry, all four carbide cutting edges function evenly and do not seize on hitting reinforcing steel



The high-volume flute geometry ensures the fast removal of drilling dust



Lateral support and maximum possible area of interface between the carbide and steel body compensate for torsional forces