



TOP TIPS FOR CORE DRILLING

PLEASE FOLLOW THESE OPERATING TIPS WHEN USING CORE DRILLS

1. Check the technical specification of your power tool to ensure it is capable of using your required diameter of core drill.
2. Always correct personal protective equipment.
3. Lubricate the shanks of all SDS Plus and SDS Max adaptors with grease before using in power tool.
4. Do not use other manufacturers products with Armeg cores and adaptors. If the tapers are different, and adequate drive cannot be guaranteed and breakages could occur.
5. Make sure all mating surfaces are clean, free from debris and score marks before assembling.
6. Do not use components with score marks on the mating surfaces as an adequate drive cannot be guaranteed and breakages could occur.
7. Use rotary and impact function on the power tool.
8. Drilling should be carried out as perpendicular to the surface being drilled as possible.
9. If maximum depth of cut of core drill is reached before full penetration achieved and the core of masonry is still intact in the surface being drilled, the masonry core should be broken out using a chisel before drilling continues.
10. If the masonry core brakes off in side the throat of the core drill, this should be removed before drilling continues.
11. The pilot drill (on Pro HD Core, Deep Hole Core & Dry Diamond Core) can be removed by using the extractor drift through the hole in the adaptor. This should be actioned once the core has created a sufficiently deep channel to operate without the pilot drill.
12. Separation of Pro HD Core assemblies can be achieved by first removing the pilot (see 11) then placing the core on the top surface of vice jaws or similar with the throat of the core drill facing upwards and the adaptor facing down. The adaptor can then be punched out using a hammer and a soft faced drift (so as not to damage the taper drill hole)

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CORE DRILLING CONNECTION DIAGRAMS

