Perfect for.....

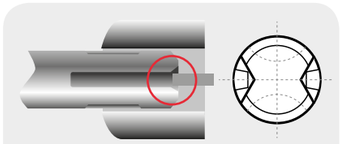
The professional standard for multiple hole drilling in masonry materials using an SDS Plus Machine



Manufactured to top industry standards at our factory in Sheffield, all our SDS Plus feature:

A Unique Qfds Shank System

The Armeg Quick Fit Drill Shank System gives almost instant location of the drill bit in the SDS machine. Widened entry profiles at the top of the SDS grooves enable huge improvements in ease and speed of location and reduction of machine chuck wear



Drill bit locates the drive pin almost automatically. The angle of the widened entry profile guides the shank into the drive position.

B European sourced high alloy steel to ensure strength and durability

C Proven flute geometries to enable maximum spoil removal, speed and penetration rates

D Automatically straightened on purpose made machines to 75% above PGM tolerance targets for a smoother drilling action with less machine stress

SDS Plus can be used in:

- Heavy duty concrete
- General concrete
- Hard bricks
- Soft bricks
- Lightweight blocks
- Natural stone
- Constructional granite
- Limestone

SDS Plus are ideal when drilling holes for:

- Fixings & anchors
- Through holes for cables & wires
- Through holes for pipes
- Pilot holes for coring
- Property maintenance



DID YOU KNOW?

Armeg is the UK's only SDS Plus manufacturing company and we have been making the drill bits since the late 1980's

MADE IN SHEFFIELD

TECH TIP!

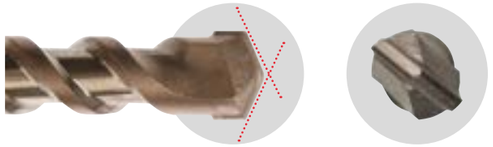
Always keep the drill bit shank properly lubricated with a machine manufacturers recommended grease

Scan me for demo video

Our SDS Plus range offers two tip options for increased variety of choice

SDS Plus Single Tip

The cost effective and faster solution for producing holes in masonry.



Hammer Grade Carbide Tip
Hammer grade tungsten carbide tip gives extended life in the hardest masonry materials

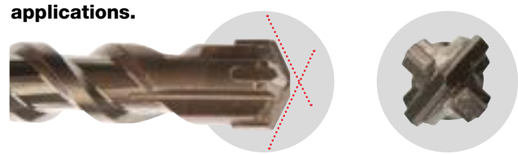
Copper Brazed to 1100°c
Furnace brazing process uses a copper braze heated to 1100°c giving the ultimate bond between body and tip, allowing the drill bit to withstand greater pressure and produce a greater number of holes

Precision Machining
Precision machining to accept the proven single tip design ensures optimum support behind seated tip for durability

Precise Tip Alignment
Tip insertion is secured using purpose made machines operating to pre-set specifications & tolerances, ensuring a consistently accurate and perfectly centralised tip for rounder holes

SDS Plus Cross Head

The high quality solution for truer, rounder holes and longer life – ideal for precise technical fixing applications.



Cross Head Design
Unique Armeg Cross Head design ensures all 4 cutting edges work at the same time to provide a smoother drilling action for truer, rounder holes

Carbide Side Tips
Purpose designed carbide side tips are complimentary cutters to the main carbide tip and help provide a more effective drilling action

Deep Clearways
Deep precision machined clearways in between carbide tips allow spoil to flow quickly away from the cutting edge, avoiding trapped material and providing longer tool life

Co-Planer Faceting
The 30° rake angle on the main carbide tip is matched by an identical 30° facet on the supporting steel. This allows spoil to flow along an uninterrupted path down the carbide edge for faster drilling and longer life