

DRILL IT BETTER



DIAGER[®]
MANUFACTURER OF PROFESSIONAL TOOLS

CONCRETE HAMMER DRILL BIT

booster PLUS

- ➔ **DRILL REBAR**
- ➔ **DRILLS WITHOUT CRACKING THE CONCRETE**
- ➔ **GUARANTEE OF PERFECT ROUND AND CALIBRATED HOLE**

Compatible
SDS-plus

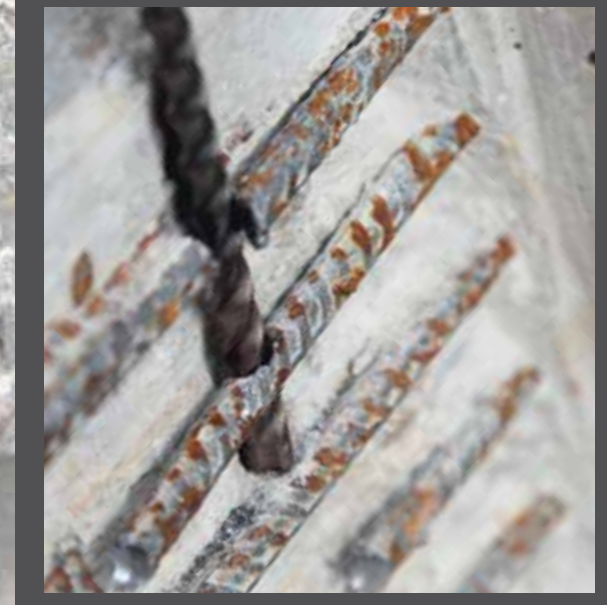


FEATURES

- Monobloc carbide tip with self-centering point.
- Tip angle 135°.
- 3 cutting edges.
- 2 shape designs : square and half-round flute.
- Compatible SDS-plus shank.

BENEFITS

- The 3 cutting edges monobloc tip is the solution for all concrete drilling.
- The self-centering tip allows more precision.
- The tip design guarantees a concentric hole.
- The square flute accelerates dust extraction and improves the drill bit life time.



CONCRETE HAMMER DRILL BIT

@twister² plus

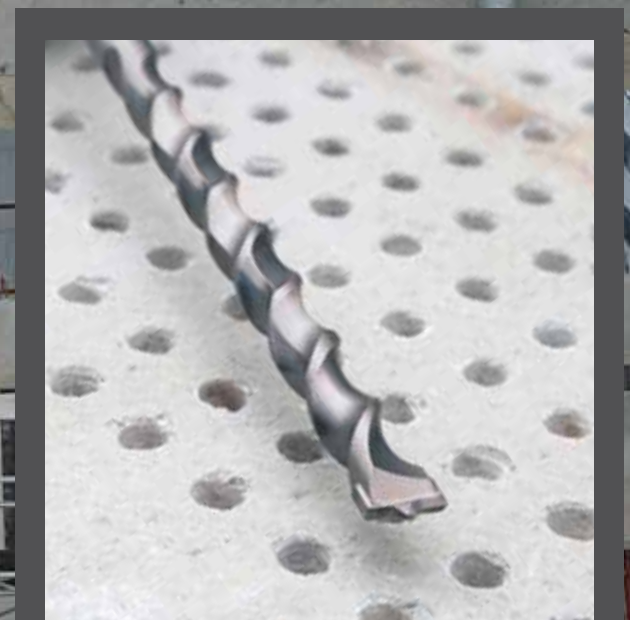
- ➔ **SPEED**
- ➔ **LONGER LIFE TIME**

Compatible
SDS-plus



FEATURES

- The new tip offers :
 - a centring tip with « Z » geometry
 - a wave profile with 3 effective supporting points
- The new flute offers 2 shape designs : half-round and square.
- Compatible SDS-plus shank.



CONCRETE HAMMER DRILL BIT

ULTIMAX 646

- ➔ **DRILLS THROUGH
OVERSIZED REBAR**
- ➔ **+ 1000 HOLES**
- ➔ **HIGH SPEED DRILLING**
- ➔ **IDEAL FOR POWERFULL
HAMMER DILL**

Compatible
SDS-max



FEATURES

- 6 front cutters.
- 4 side cutters.
- 6 side stabilisers.

BENEFITS

- The massive compact monobloc head of our new ULTIMAX 646 drill bit combines 10 working cutters and 50% more carbide weight. These technical features result in unmatched speed and robustness for extreme lifetime.



CONCRETE DUST-FREE DRILL BIT

SPEEDUSTER 646

BENEFITS

- SPEEDUSTER dust-free drill bit with the massive head system allows immediate dust extraction. SPEEDUSTER drills faster and without any blocking, its lifetime is significantly longer.

- ➔ **CLEANER WORKSITE**
- ➔ **PROTECTION**
- ➔ **ULTRA SPEED DRILLING**
- ➔ **RENTABILITY**

Compatible
SDS-max



CONCRETE

CONCRETE DRILL BIT



FLASH

- ➔ **FOR CORDLESS DRILLS**
- ➔ **MORE THAN 20% BATTERY LIFE TIME**

FEATURES

- Multi-angles carbide tighter grade.
- Sandblasted finish.
- Straight shank.

BENEFITS

- Carbide grade for longer life.
- Higher tip for better guiding.
- For cordless drills : more than 20% battery life time.



CONCRETE

CONCRETE DRILL BIT



OPTIMA 3+

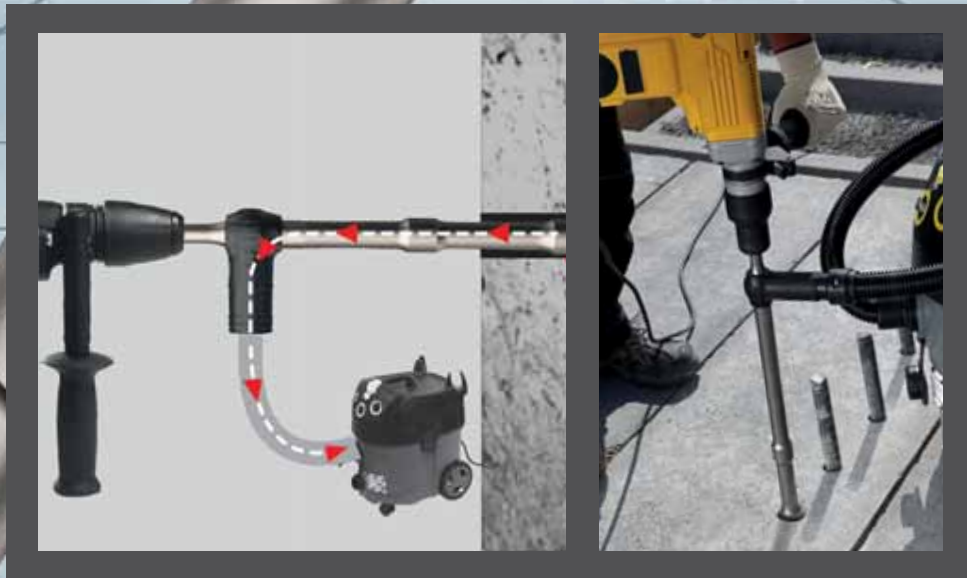
- ➔ **SELF CENTERING TIP**
- ➔ **PERFECT CONCENTRIC HOLE**

FEATURES

- Monobloc carbide tip with 3 cutting edges.
- Centering tip 130°.
- 3 flutes.
- Sandblast finishing.
- Straight shank.

BENEFITS

- **DURABILITY** : Improved life time due to a better pressure repartition on the 3 contact points.
- **PRECISION** : A new innovative 3 edges carbide tip, for a perfect clean and concentric hole.
- **PERFORMANCES** : Faster and safer due to its improved penetration capacity, which optimizes all fixing types.



SPECIFIC

GLASS & TILE DRILL BIT



CERATILE

- ➔ **FAST**
- ➔ **DRILLING THROUGH UP TO CLASS 3 CERAMIC TILES**
- ➔ **MULTI MATERIALS**

FEATURES

- New harder carbide grade - Made in Europe.
- 4 sided design « diamond style » with aggressive cutting edges (special Diager sharpening).
- Copper past brazing.
- Fast spiral with tightened pitch.
- Total length improved.
- Shiny / copper finishing.

BENEFITS

- Aggressive tip improves precision and penetration.
- Drilling through up to class 3 ceramic tiles.
- Use dry for easy work.
- Better resistance to high.

- Speed up dust extraction.
- Identifying design.



SPECIFIC

MULTIMATERIALS



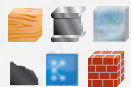
➔ **VERSATILE**

FEATURES

- Positive sharpening with centering point.
- Angle 118°.
- 4 sharpened edges
- L shaped flute.
- Straight shank.

BENEFITS

- Universal use.
- Perfect clean hole.
- Fast penetration.



SANDSTONE DIAMOND CORE BIT

Blue
CERAM

- ➔ **STONEWARE DRILLING OF 4 & 5 CLASS**
- ➔ **HOLES CLEAN AND WITHOUT ANY SPLINTERS**

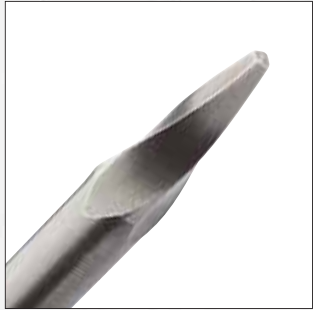
FEATURES

- Head with diamond segments.
- Core extraction.
- Hex shank.



CONCRETE

HELICAL POINTED CHISEL



- ➔ **EFFORTLESS DRILLING**
- ➔ **ANTI-LOCK**

FEATURES

- Helical working head.
- 4 unblocking cutting edges.
- Black flute and sandblasted head.
- Compatible SDS-plus / SDS-max / SDS-top / SDS-plus & SPIT shank.



CONCRETE

FLAT CHISEL



- ➔ **MADE IN GERMANY**
- ➔ **STEEL HIGH RESISTANCE**
- ➔ **LARGE CHOISE OF SIZE**

FEATURES

- Compatible SDS-plus / SDS-plus & SPIT / SDS-max / SDS-top.
- Hardware compatibility :
 - Hexagonal 19 mm
 - Hexagonal 19 mm + cylindrical tip Ø 16.5×35 mm
 - Hexagonal 22 mm + grooves (TE-S)



Shock Absorber zone Shock Absorber

The Blueshock screw bit offers a special design with elongated torsion zone, resisting to high torque and violent impacts. Its hardness suits the most powerful machines.



BLUE SHOCK

Made in Germany

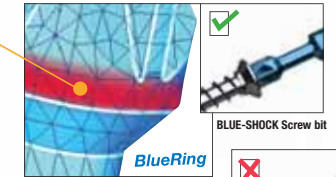
BlueFit Precision

PH, PZ, TX perfectly fits screwheads and avoid slipping and destroying head geometry.

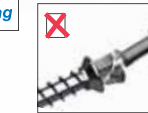


BlueRing Reinforcement

A strong ring reinforces the head for an even longer resistance.



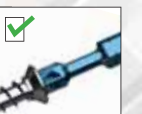
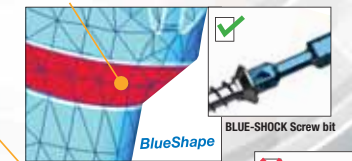
BLUE-SHOCK Screw bit



STANDARD Screw bit

BlueShape Anti-Breakage

The flex zone is reinforced on each side for an even stronger link with the head and the attachment and avoid breakages.



BLUE-SHOCK Screw bit



STANDARD Screw bit

DIAGER MANUFACTURER

Diager, the French drilling specialist in over 70 countries.



Diager, and the 20 million tools it produces every year, is currently Europe's leading concrete drill bit manufacturer. Diager is first and foremost an independent, French manufacturer which has a genuine freedom of choice from design through to industrial production.

Our production activities are located in France, on our industrial site at Poligny in the Jura region, which employs 200 people.

Regular investment in the improvement of our production machinery and in the qualifications of all our staff makes it possible for us to produce ever more effective tools of a constant and optimum quality..

Despite its over 60 year history of know-how, Diager nevertheless regularly invests in Research and Development and in the improvement of its processes. Its sector of activity is not limited to drilling, but also to diamond tools and screw tools since it acquired USH, the German screwdriver bit manufacturer, in 2013.

PRODUCT QUALITY

Half a million holes drilled every year to test our products !

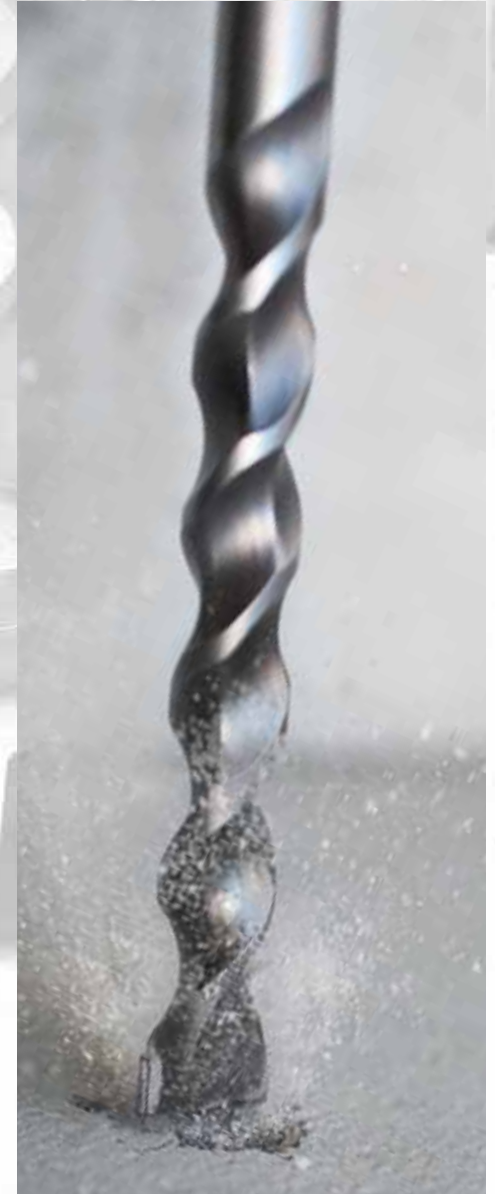
Using its three certified test benches, Diager drills about half a million holes every year to check and test its products. These tests need 50 tonnes of concrete !

To benefit its customers, Diager makes sure it maintains faultless quality on each one of the 20 million items it produces every year in Poligny (Jura).

Diager is always attentive to its users and develops increasingly innovative products based on their feedback and experience. Our areas of research focus on understanding the needs expressed by our customers and on the necessary evolution of our processes.

You, our customers and users, are also key players in our innovation process. Drawing on your experience and your demands, we develop increasingly innovative high quality tools.

Our latest innovations are the direct result of our discussions with construction professionals.



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video on
YouTube