

Diamond Drills

Staring diamond drills for dry cutting in tiles and ceramics. Drills easily through tiles, ceramics, and most other hard-fired materials.

Staring diamond drills can be supplied with a hexagonal (HEX) connection for a regular drill machine and with an M14 internal thread for use on an angle grinder. Additionally, there is an adaptor that can convert M14 to HEX, allowing all diamond drills to be used with a drill machine. The diamond drills can be used with both the regular drilling function and the hammer function on the drill machine.

There is no need to add water during drilling, but like all other diamond products, the lifespan will be extended with regular cooling.



Application:

Small drills can be used with a drill guide or as larger drills with the following method. Start by angling the drill diagonally towards the material to be drilled. Once a pilot groove has been created, straighten the drill, and guide the machine in gentle circular motions.



The circular motion helps to remove drill dust, making drilling easier and reducing the working temperature. Small drills should be cooled in water after each hole, while larger drills do not require water cooling but can still benefit from it. Always use safety goggles and ear protection during work.



| SINGLE DRILLS M14 for Angle Grinder | |
|--|-------------|
| SIZE (MM) | NUMBER |
| 6 | STD-014-006 |
| 8 | STD-014-008 |
| 10 | STD-014-010 |
| 12 | STD-014-012 |
| 14 | STD-014-014 |
| 16 | STD-014-016 |
| 20 | STD-014-020 |
| 28 | STD-014-028 |
| 35 | STD-014-035 |
| 43 | STD-014-043 |
| 46 | STD-014-046 |
| 50 | STD-014-050 |
| 54 | STD-014-054 |
| 55 | STD-014-055 |
| 57 | STD-014-057 |
| 60 | STD-014-060 |
| 65 | STD-014-065 |
| 68 | STD-014-068 |

| SINGLE DRILLS Hex for Drill | |
|--------------------------------|-------------|
| SIZE (MM) | NUMBER |
| 6 | STD-010-006 |
| 8 | STD-010-008 |
| 10 | STD-010-010 |
| 12 | STD-010-012 |
| 6-8-10 | STD-010-014 |

| DRILL SETS M14 for Angle Grinder | |
|-------------------------------------|-------------|
| SIZE (MM) | NUMBER |
| 6-8-10-12 + ADAPTOR | STD-014-097 |
| 35-50-60 | STD-014-099 |
| 35-43-50-60 | STD-014-100 |
| 20-35-43-50-55-60 | STD-014-101 |
| 6-8-10-35-50-60 | STD-014-104 |

| DRILL SETS Hex for Drill | |
|-----------------------------|-------------|
| SIZE (MM) | NUMBER |
| 6-8-10 | STD-010-098 |



| ACCESSORIES | |
|----------------------|-------------|
| PRODUCT | NUMBER |
| DRILLGUIDE | STD-001-002 |
| DRILLADAPTOR M14/HEX | STD-001-001 |
| DRILLADAPTOR M14/SDS | STD-001-003 |
| COOLING PASTE 20 G. | STG-020-000 |
| COOLING PASTE 50 G. | STG-050-000 |



STARING