

EJOT®
vortex SDS

**POWERFUL
DUST
REMOVAL
AT SOURCE**

**DUST-FREE
DRILLING**
into dense concrete,
brick and block



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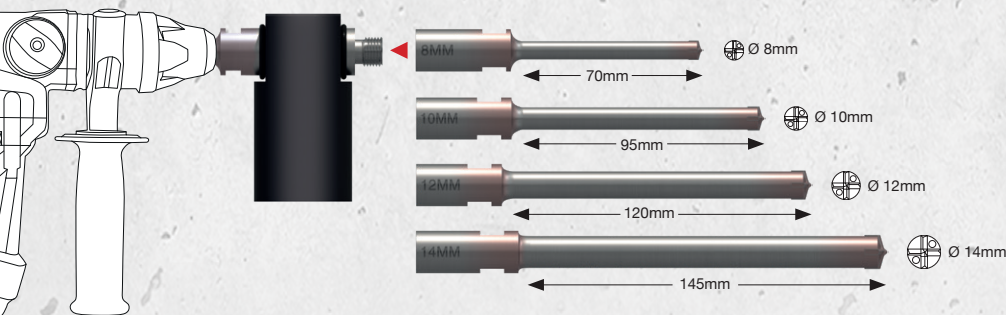


Dust-free drilling

POWERFUL dust removal at source for virtually dust-free drilling into dense concrete, brick and block.

1 EJOT vortex-SDS STANDARD DRILL BITS

Four standard drill bits from 8-14mm diameter and up to 145mm depth.



Powerful Dust Extraction at Source

EJOT vortex-SDS has been developed in response to the increasing HSE focus in the UK, on dust removal at source, on site.

KEY BENEFITS at a glance

- **POWERFUL** dust removal at source
- **REDUCES** potential hazards to health
- **INSTANT** dust removal reduces drilling time
- **LESS TIME** spent cleaning drill hole
- **LESS DEBRIS** means longer drill bit life
- **INDIVIDUAL** components available separately
- **INSTANT** connection between drill and vacuum
- **EXTRACTION** continues when drilling stops
- **ONE TRAILING CABLE** minimising trip hazards

REGULAR DRILL BIT

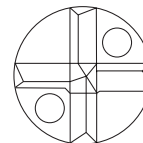


Vortex-SDS DRILL BIT



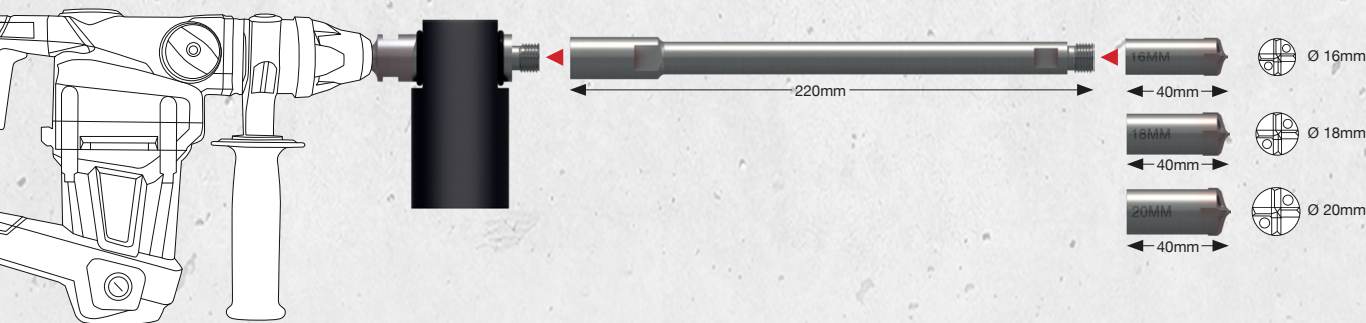
HIGH GRADE MATERIAL STRENGTH

All EJOT vortex-SDS drilling components have specially designed carbide tips that are engineered specifically for 'Vortex-SDS' dust extraction drilling systems. The four-cutter design creates a more precise drill hole whilst remaining noticeably cooler than standard drill bits.



2 EJOT vortex-SDS MODULAR SYSTEM

Three standard drill bits from 16-20mm diameter and up to 210mm depth when used with the modular extension bar.



Simple, Safe Operation

The drill trigger automatically powers the industrial vacuum unit whilst extraction continues for a full 10 seconds when the trigger is released. One trailing cable makes for a safer working environment all round.



Potentially harmful debris goes directly into this industrial vacuum cleaner. The integral 16amp socket means vacuum and drill work simultaneously with extraction continuing for 10 seconds after drilling stops.



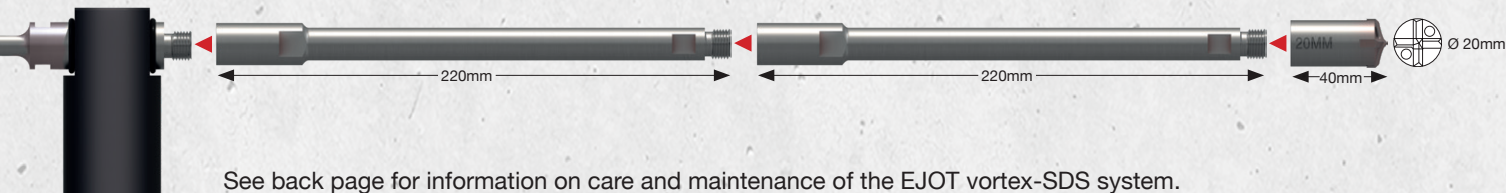
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3 EJOT vortex-SDS MAX OPTIONAL EXTENSION

For use with the 20mm diameter drill bit with up to 450mm depth when used with 2 x modular extension bars. One extension bar comes as standard in the EJOT vortex-SDS kit, additional bars can be purchased separately.

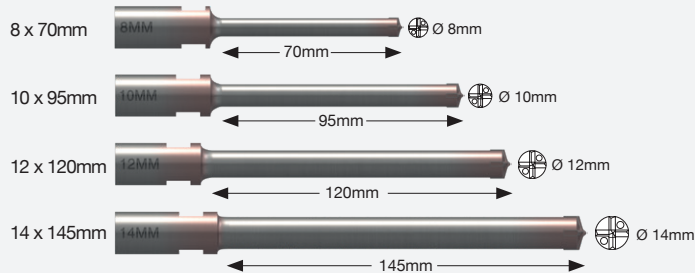


See back page for information on care and maintenance of the EJOT vortex-SDS system.

What's in the Kit

Vortex-SDS STANDARD DRILL BITS 8-14mm

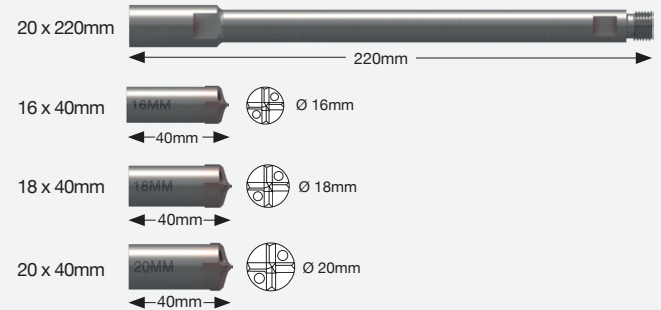
Threaded directly on to the EJOT vortex-SDS drill hose connector.



ORDER EXAMPLE - vortex-SDS drill bit 14mm diameter

Vortex-SDS MODULAR SYSTEM 16-20mm

EJOT vortex-SDS extension bar with 3 x modular drill bits.



ORDER EXAMPLE - vortex-SDS modular drill head 18mm diameter

Vortex-SDS DRILL TO HOSE CONNECTOR

Connects directly to the EJOT vortex-SDS Vacuum hose.



All items sold individually or as part of the EJOT vortex-SDS dust-free drill kit. The 'Vortex-SDS' drill extension can also be purchased separately to extend the possible drill depth to up to 450mm when used in conjunction with an existing EJOT vortex-SDS drill extension and modular bit of 20mm diameter.

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After-care and Maintenance

Keep your EJOT vortex-SDS drill bits in the best condition by treating the surface after each use with a high quality lubricant.

- Clean each item of any debris or dirt
- Spray or wipe each item sparingly with your chosen product
- Lightly rub with a soft, clean cloth and place back in your EJOT vortex-SDS carry case

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