

## Diamond coring tool DD 160



### Applications

- Rig-based wet drilling in concrete for pipe penetrations in plumbing, heating and air conditioning installations
- Stitch drilling for cable trays and ventilation ducts
- Drilling blind holes for large-diameter anchors, reinforcing bars and the installation of railings and barriers

### Advantages

- Sturdy three-speed gearing for outstanding coring performance across the entire diameter range
- The power control LED helps new users to achieve the optimum rate of drilling progress and maximum core bit life
- Less downtime: the service indicator reminds users in good time when servicing is due
- Clear and concise range of accessories for added versatility
- BI+ quick-release chuck system for keyless exchange of core bits



2013



reddot design award  
winner 2013

### Technical data

|                                  |  |
|----------------------------------|--|
| <b>Number of gears</b>           | 3  |
| <b>Rotation speed</b>            | gear 1: 420 rpm; gear 2: 700 rpm; gear 3: 1570 rpm |
| <b>Drilling range</b>            | Rig-based wet: 25-202 mm                           |
| <b>Chuck type</b>                | BI+  |
| <b>Max. drilling depth</b>       | 450 mm   |
| <b>Weight of complete system</b> | 16 kg  |
| <b>Dimensions (LxWxH)</b>        | 450 x 195 x 315 mm                                 |



| Ordering designation                                | Base plate dimensions (LxW) | Package contents  | Sales pack quantity | Item number                 |
|---|-----------------------------|---|---------------------|-----------------------------|
| <b>DD160 (110V) with Clamping Nut &amp; Spindle</b> | 225 x 164 mm                | 1x Diamond coring tool DD 160 110V , 1x Chuck BI+ assy, 1x Jack screw DD-CS M16 S , 1x Drilling stand DD-ST 160 SFL | 1 pc                | <b>3508587<sup>1)</sup></b> |
| <b>DD160 (230V) with Clamping Nut &amp; Spindle</b> | 225 x 164 mm                | 1x Diamond coring tool DD 160 230V , 1x Chuck BI+ assy, 1x Jack screw DD-CS M16 S , 1x Drilling stand DD-ST 160 SFL | 1 pc                | <b>3508206</b>              |

<sup>1)</sup> This is a non-stock item. For detailed lead time information please contact your Hilti representative.

Please visit our website for the latest item numbers and related products.