High quality universal diamond core drilling crowns. Laser welded. Universally usable for dry and wet drilling, hand held or with drill stand. Ideal for universal applications in steel-reinforced concrete, masonry and many types of material. For installation, metalwork, industry.

Concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed and other

Ø 32-200 mm

REMS universal diamond core drilling crowns LS – laser welded. Diamond segments with conical cut for fast, easy and quiet drilling. Versatile for many types of material. Ideal for plumbers.

Universally usable for many materials, for dry and wet drilling, hand held or with drill stand.

Single connecting thread UNC 1% female. Drilling depth 420 mm.

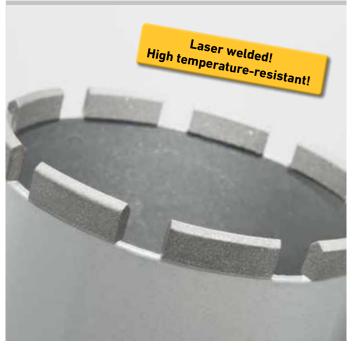
Specially developed, high quality diamond segments with high diamond percentage and special bonding, for excellent drilling performance and very long life. Ideal for universal applications in steel-reinforced concrete and masonry.

Diamond segments with conical cut ("roof shape") for fast, easy and quiet drilling. Inductively soldered on fully automatic soldering machines for constant high quality of the soldered connection. Drilling tubes with soldered diamond segments can be resoldered by simple hard soldering.

Light loosening ring, for light loosening of the diamond core crowns, as accessory.

Drive through all REMS Picus drive machines and suitable drive machines of other makes having connecting thread UNC 1½ male. Adapter for using REMS Universal diamond core drilling crowns in drive machines having other connecting threads/other tool holders, as accessory.

Suck off dusts that occur during dry drilling with REMS Pull 2 M safety vacuum cleaner, certified for extracting health hazardous dusts of dust class M (page 324).









Supply format

REMS Universal diamond core drilling crown. Laser welded! High temperature-resistant! Universally usable for dry and wet drilling, hand held or with drill stand. For many materials, e.g. concrete, steel-reinforced concrete, all kinds of masonry, natural stone, asphalt, all kinds of screed. Connecting thread UNC 1½ female. Drilling depth 420 mm. In a carton.

| | • | | |
|---------------------------------|--------------------|---------|--------|
| Ø × drilling depth × connection | Number of segments | ArtNo. | € |
| UDKB LS 32 × 420 × UNC 11/4 | 1 | 181410R | 157,72 |
| UDKB LS 42 × 420 × UNC 11/4 | 4 | 181415R | 147,34 |
| UDKB LS 52 × 420 × UNC 11/4 | 5 | 181420R | 156,69 |
| UDKB LS 62 × 420 × UNC 11/4 | 6 | 181425R | 170,18 |
| UDKB LS 72 × 420 × UNC 11/4 | 6 | 181430R | 193,02 |
| UDKB LS 82 × 420 × UNC 11/4 | 7 | 181435R | 209,62 |
| UDKB LS 92 × 420 × UNC 11/4 | 8 | 181440R | 236,61 |
| UDKB LS 102 × 420 × UNC 11/4 | 9 | 181445R | 242,84 |
| UDKB LS 112 × 420 × UNC 11/4 | 9 | 181450R | 256,33 |
| UDKB LS 122 × 420 × UNC 11/4 | 10 | 181455R | 289,55 |
| UDKB LS 127 × 420 × UNC 11/4 | 10 | 181459R | 300,97 |
| UDKB LS 132 × 420 × UNC 11/4 | 10 | 181460R | 313,42 |
| UDKB LS 152 × 420 × UNC 11/4 | 11 | 181465R | 372,59 |
| UDKB LS 162 × 420 × UNC 11/4 | 12 | 181470R | 394,39 |
| UDKB LS 182 × 420 × UNC 11/4 | 13 | 181475R | 476,39 |
| UDKB LS 200 × 420 × UNC 11/4 | 14 | 181480R | 503,38 |
| | | | |





Accessories

| Description | ArtNo. | € |
|--|---------|--------|
| Light loosening ring, for light loosening | | |
| of the diamond core crown | 180015 | 20,66 |
| Drilling crown extension 200 mm | 180155R | 61,19 |
| Adapter UNC 1¼ male to G ½ male | 180052 | 31,45 |
| Adapter UNC 1¼ male to G ½ female | 180056 | 28,55 |
| Adapter UNC 1¼ male for Hilti BI, adapter for using the REMS universal diamond core drilling crowns in Hilti drive machines with BI tool holder. | 180053 | 48,27 |
| Adapter UNC 1½ male for Hilti BU, adapter for using the REMS universal diamond core drilling crowns in Hilti drive machines with BU tool holder. | 180054 | 111,07 |
| Adapter UNC 1½ male for Hilti BL, adapter for using the REMS universal diamond core drilling crowns in Hilti drive machines with BL tool holder. | 180057R | 111,07 |
| Sharpening stone for diamond core drilling crowns | 079012 | 64,67 |
| Single open ended wrench size 41 for UDKB | 079003 | 38.35 |

 $\label{lem:eq:additional} Additional \ adapters \ for \ using \ REMS \ Universal \ diamond \ core \ drilling \ crowns \ in \ drive \ machines \ of \ other \ makes, \ on \ request.$



All prices excl. VAT 315