REMS Universal diamond core drilling crowns

For REMS Picus S1, REMS Picus SR, REMS Picus S3, REMS Picus S2/3,5 and other makes

High quality universal diamond core drilling crowns. Inductively soldered. 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 32–300 mm

REMS Universal diamond core drilling crowns – Inductively soldered. 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 1¼ 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 1¼ 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. Inductively soldered, resolderable. 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 32 × 420 × UNC 11/4	4	181010R	143.19
UDKB 42 × 420 × UNC 1¼	4	181015R	133.85
UDKB 52 × 420 × UNC 1¼	5	181020 R	142.15
UDKB 62 × 420 × UNC 11/4	6	181025R	154.61
UDKB 72 × 420 × UNC 1¼	7	181030R	175.37
UDKB 82 × 420 × UNC 11/4	7	181035R	189.90
UDKB 92 × 420 × UNC 11/4	8	181040R	214.81
UDKB 102 × 420 × UNC 1¼	8	181045R	220.00
UDKB 112 × 420 × UNC 1¼	9	181050 R	232.46
UDKB 122 × 420 × UNC 11/4	10	181055R	262.56
UDKB 127 × 420 × UNC 11/4	10	181059R	272.94
UDKB 132 × 420 × UNC 11/4	11	181060 R	284.36
UDKB 152 × 420 × UNC 11/4	12	181065R	338.34
UDKB 162 × 420 × UNC 1¼	12	181070 R	358.06
UDKB 182 × 420 × UNC 1¼	12	181075R	396.46
UDKB 200 × 420 × UNC 1¼	12	181080 R	419.30
UDKB 225 × 420 × UNC 1¼	13	181085 R	510.64
UDKB 250 × 420 × UNC 1¼	14	181090 R	524.14
UDKB 300 × 420 × UNC 1¼	22	181095R	686.07



Asphalt f.e.

reinforced concrete



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 1¼ 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 1¼ 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

Additional adapters for using REMS Universal diamond core drilling crowns in drive machines of other makes, on request.