



## HSS core drill Depth of cut 55 mm, TiAlN, Ø DC: 27 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 118820 27     |
| GTIN         | 4045197038081 |
| Item class   | 12D           |

### Description

#### Version:

Suitable for all popular magnetic core drilling machines. Very good cutting properties due to optimised cutting edge geometry. Easy to regrind. With Weldon shank - Ø 19 mm.

**HSS with special TiAlN coating** for improved cutting characteristics (prevents edge build-up).

#### Application:

On mobile magnetic drilling machines or stationary pillar drilling machines to produce large holes in steel construction. The core drill cuts only a thin material ring. The drilled core is ejected by a spring loaded ejector pin.

#### Supplied with:

**Without** ejector pin.

#### Note:

- **Larger sizes, intermediate sizes, and HSS core drills with 110 mm cutting depth available on request.**
- **For the lubrication of core drills, we recommend high performance cutting oil (see No. 084210).**

Standard: Manufacturer's standard

### Technical description

|                          |                         |
|--------------------------|-------------------------|
| Nominal Ø D <sub>c</sub> | 27 mm                   |
| Coating                  | TiAlN                   |
| Tool material            | HSS                     |
| Standard                 | Manufacturer's standard |
| Colour ring              | without                 |

Type of product

Hole saw