

**FEIN**

## **HSS Nova 75 core bit with 3/4 in Weldon holder**

For drilling depths up to 75 mm – ideal for existing structures or for overcoming height differences. Carbide-tipped, durable and efficient.

Available in Ø 18–60 mm with 75 mm cutting depth.

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Product number: 6 31 34 450 05 3



## Details

- + Problem solver: Precise drilling up to 75 mm cutting depth – ideal for compensating for height differences between the machine and the component.
- + Impact and shock resistance: tough cutting edges and robust HSS body with 64 HRC – reliable in S235 structural steel.
- + Durability: 36 holes = 1.80 m total service life. Determined under optimal conditions (Ø 24 mm, S235, 50 mm).
- + Efficient for deep drilling: wide flutes for optimum chip removal – prevents chip build-up and protects against jamming.
- + Sustainable: Can be resharpened multiple times – extends service life, reduces costs.
- + Experience since 1977: Decades of core drilling expertise – your advantage in practice.
- + Accessories: Centring pin 125 mm. Order number: 63134998330.

## Technical data

### TECHNICAL DATA

|                         |               |
|-------------------------|---------------|
| Material                | HSS           |
| Rockwell hardness (HRC) | 64 HRC        |
| Heat resistance         | max. 600°C    |
| Bore Ø                  | 45 mm         |
| Drill core Ø approx.    | 37 mm         |
| Number of cutting edges | 10            |
| Total length            | 111 mm        |
| Core drill holder       | 3/4 in Weldon |
| Inner bore Ø            | 6.35 mm       |
| Cutting depth           | 75 mm         |

Suitable for the following tools

> KBM 65 U (110 V)

> KBM 50 U (110 V)

## Application examples

