

HSS core drill Depth of cut 30 mm, uncoated, Ø DC: 17mm



Order data

| Order number | 118790 17 | | |
|--------------|---------------|--|--|
| GTIN | 4045197514851 | | |
| 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 uncoated – attractively priced alternative.

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:

For the lubrication of core drills, we recommend high performance cutting oil (see No. 084210).

Technical description

| Nominal Ø D _c | 17 mm | | |
|--------------------------|-------------------------|--|--|
| Coating | uncoated | | |
| Tool material | HSS | | |
| Standard | Manufacturer's standard | | |
| Colour ring | without | | |
| Type of product | Hole saw | | |



User data

| | Suitability | V _c | ISO code |
|-------------------------------|-------------------------------------------|-----------------------|----------|
| Alu plastics | suitable | 60 m/min | N |
| Aluminium (short chipping) | suitable | 60 m/min | N |
| Steel < 500 N/mm ² | suitable | 15 m/min | Р |
| Steel < 750 N/mm ² | suitable | 10 m/min | Р |
| INOX < 900 N/mm ² | suitable | 10 m/min | M |
| Uni | suitable | | |
| Oil | suitable | | |
| wet maximum | suitable | | |
| wet minimum | suitable only under restricted conditions | | |
| dry | suitable only under restricted conditions | | |