

## Mini slot drill HSS-Co8, uncoated, Ø e8 DC: 4,8 mm



## **Order data**

Order number	191360 4,8
GTIN	4045197102089
Item class	12W

# **Description**

#### **Version:**

Centre cutting teeth for plunging.

**Eccentric relief ground.** Shank similar to DIN 1835 B with shank tolerance h6. General-purpose cutting edge geometry. For use as **slot drill or end mill** in side lock arbors and collet chucks. **High cutting performance,** very competitive price. For milling keyways.

## Note:

Save the regrinding costs: it is cheaper to use a mini slot drill to the limit of wear and throw it away, than to regrind it.

Through-coolant: no Tolerance nominal Ø: e8

No. of teeth Z: 3

Helix angle: 30 degrees

Direction of infeed: horizontal, oblique and vertical

Shank: HB with h6 No. of teeth Z: 3 Flute length L<sub>c</sub>: 8 mm Overall length L: 39 mm Shank Ø D<sub>c</sub>: 6 mm

Feed  $f_z$  for slot milling in steel < 750 N/mm<sup>2</sup>: 0.005 mm

# **Technical description**

Feed $f_z$ for slot milling in steel < 750 N/mm <sup>2</sup>	0.005 mm
Cutting edge Ø D <sub>C</sub>	4.8 mm
No. of teeth Z	3

Shank Ø D <sub>s</sub>	6 mm
Overall length L	39 mm
Flute length L <sub>c</sub>	8 mm
Direction of infeed	horizontal, oblique and vertical
Shank	HB with h6
Tolerance nominal Ø	e8
Helix angle	30 degrees
Corner chamfer angle	90 degrees
Coating	uncoated
Tool material	HSS Co 8
Standard	Manufacturer's standard
Туре	N
Through-coolant	no
Colour ring	without
Type of product	End mill