


**KOMET® UniTurn® copying boring bar, left-hand, L2 = 20 mm, Ø Dmin: 8 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 240119 8      |
| GTIN         | 4047109071339 |
| Item class   | 24S           |

**Description**
**Version:**

Tool material = BK 82.

From size 5 with internal coolant supply; for smaller diameters, the coolant supply takes place through the toolholder.

**Note:**

Further sizes and types on request.

Through-coolant: yes

maximum cutting depth  $a_{p\max}$ : 0.6 mm

Radius R: 0.2 mm

f: 3.75 mm

a: 7.7 mm

Shank Ø d: 8 mm

max. groove depth  $t_{\max}$ : 2.5 mm

**Technical description**

|                                |            |
|--------------------------------|------------|
| Radius R                       | 0.2 mm     |
| max. groove depth $t_{\max}$   | 2.5 mm     |
| a                              | 7.7 mm     |
| Shank Ø d                      | 8 mm       |
| for bores from Ø $D_{\min}$    | 8 mm       |
| Suitable toolholder No. 240100 | 12/8; 16/8 |
| f                              | 3.75 mm    |

|  |                           |
|--|---------------------------|
| maximum cutting depth $a_{p\max}$        | 0.6 mm                    |
| Through-coolant                          | yes                       |
| Feed $f$ in steel $< 500 \text{ N/mm}^2$ | 0.02 mm/rev.              |
| Usable length                            | 20 mm                     |
| Product name attribute                   | $L_2 = 20 \text{ mm}$     |
| Type of product                          | Cutter insert for turning |

## Accessories

|  |             |
|--|-------------|
| KOMET UniTurn® turning toolholder for stationary use<br>(without boring bar) Shank $\varnothing d$ / Bore $\varnothing d1$ 12/8 mm | 240100 12/8 |
| KOMET UniTurn® turning toolholder for stationary use<br>(without boring bar) Shank $\varnothing d$ / Bore $\varnothing d1$ 16/8 mm | 240100 16/8 |