



## KOMET® UniTurn® grooving boring bar, right-hand, L2 = 40 mm, Ø Dmin/ groove width w: 8/2 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 240174 8/2    |
| GTIN         | 4047109072527 |
| 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

f: 3.75 mm

a: 7.7 mm

Shank Ø d: 8 mm

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

Suitable toolholder No. 240100: 12/8; 16/8

### Technical description

|                                |            |
|--------------------------------|------------|
| for bores from Ø $D_{min}$     | 8 mm       |
| Groove width w                 | 2 mm       |
| Suitable toolholder No. 240100 | 12/8; 16/8 |
| Shank Ø d                      | 8 mm       |
| a                              | 7.7 mm     |
| max. groove depth $t_{max}$    | 2.5 mm     |
| f                              | 3.75 mm    |
| Through-coolant                | yes        |

|   |                           |
|---|---------------------------|
| Feed f in steel < 500 N/mm <sup>2</sup> | 0.02 mm/rev.              |
| Usable length                           | 40 mm                     |
| Product name attribute                  | L <sub>2</sub> = 40 mm    |
| Type of product                         | Cutter insert for turning |

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## Accessories

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