


**KOMET® M03Speed micro-adjustable drilling head, Ø Dmin: 24,8 mm**

**Order data**

Order number	238370 24,8
GTIN	4047109074613
Item class	24I

**Description**
**Version:**

- **Dynamic balance in the slide for highest speeds.**
- **Modular system structure.**
- **Fine adjustment without additional clamping.**
- **With ABS® connection for highest changeover accuracy.**
- **Quick rough adjustment by adjusting the lathe tool.**
- **Internal coolant supply directed to the cutting edge.**
- **Smallest adjustment steps in the µm range, within a fine adjustment range of 0.25 - 0.6 mm on the Ø, depending on the turning range.**
- **Fine adjustment steps of 0.002 mm per graduation in Ø.**
- **High resolution ensures problem-free adjustment / readability without a vernier.**

**Note:**

Additional insert holders, e.g. for reverse machining and with other angles = 15°, 30°, 45° etc. available on short lead times.

Please order change-over adapters, cartridges, and indexable inserts separately.

Through-coolant: yes

Spindle range: 24.8 - 33 mm

Reach L<sub>1</sub>: 39.9 mm

ABS® shank Ø D<sub>s</sub>: 25

Cutter circle Ø D<sub>2</sub> forwards machining: 24.5 mm

Coarse adjustment travel S: 4.5 mm

Fine adjustment in Ø: 0.25 mm

**Technical description**

Minimum Ø D <sub>min</sub>	24.8
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Fine adjustment in $\varnothing$	0.25 mm
Coarse adjustment travel S	4.5 mm
ABS® shank $\varnothing D_s$	25
Blade carrier	238355 24,8
maximum speed	40000 rpm
Cutter circle $\varnothing D2$ forwards machining	24.5 mm
Spindle range	24.8 - 33 mm
Reach $L_1$	39.9 mm
Shank	ABS
Use for drilling	Cross-drilling
Use for drilling	convex
Use for drilling	oblique exit
Through-coolant	yes
Type of product	Boring tool

## Accessories

KOMET® cartridge 90° for M03Speed Forwards suitable for M03 Size 24,8

238355 24,8