



KOMET® M03Speed micro-adjustable drilling head, Ø Dmin: 29mm



Order data

Order number	238370 29
GTIN	4047109074620
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.

Technical description

Coarse adjustment travel S	5 mm
ABS® shank Ø D _s	25
Fine adjustment in Ø	0.4 mm
Cutter circle Ø D2 forwards machining	26 mm
Blade carrier	238355 29

maximum speed	40000 min ⁻¹
Minimum Ø D _{min}	29
Reach L ₁	39.9 mm
Boring range Ø	29 - 39 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 M03SpeedForwards suitable for M03 Size 29

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