KOMET

KOMET® REAMAX® TS reaming head H7 Cermet ASG4000, DST, Nominal Ø D: 24mm



Order data

Order number	239816 24		
GTIN	4047109236561		
Item class	27E		

Description

Version:

Reaming heads finish ground for fit H7.

Cutter geometry matched to the application. Adjustable down to the μm range for wear compensation and for very tight basic tolerances down to IT4. For use in through holes up to $5\times D$.

In geometry **ASG4000** straight cut with lead angle 25°.

Especially for through holes in steel.

Note:

- · Other sizes available on request on short lead times.
- · See No. 239880 239940 for suitable holders.
- · Application data apply to through holes.

Technical description

Feed f in steel < 750 N/mm ²	0.8 mm/rev.	
Nominal Ø D	24 mm	
Head length l	20 mm	
for holders No. 239880 – 239940	22 – 26.99	
Cutter length I ₁ 6 mm		

Data sheet

Number of cutting edges Z	6		
Coating	DST		
Hole tolerance	H7		
Application for type of drilling	for through holes		
Through-coolant	yes		
Type of product	Cutter insert for reaming		

User data

	Suitability	\mathbf{V}_{c}	ISO code
Steel < 500 N/mm ²	suitable	180 m/min	Р
Steel < 750 N/mm ²	suitable	160 m/min	Р
Steel < 900 N/mm ²	suitable	140 m/min	Р
wet maximum	suitable		