

 KOMET

**KOMET REAMAX® TS reaming head H7 Carbide ASG3000, DGB-P, Nominal Ø D: 20mm**


### Order data

Order number	239822 20
GTIN	
Item class	27E

### Description

**Version:**

Reaming heads **finish ground for fit H7**.

Cutter geometry matched to the application. Adjustable down to the  $\mu\text{m}$  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 **ASG3000** with lead angle  $45^\circ$  and additional chip flute for positive chip clearance along the cutting edge. For **blind and through holes**.

**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

Nominal $\varnothing D$	20 mm
Cutter length $l_1$	6 mm
Number of cutting edges Z	6
for holders No. 239880 – 239940	20 – 21.99
Feed f in steel $< 750 \text{ N/mm}^2$	0.8 mm/rev.

Head length l	20 mm
Coating	DGB-P
Hole tolerance	H7
Application for type of drilling	for blind hole and through hole
Through-coolant	yes
Type of product	Cutter insert for reaming

### User data

	<b>Suitability</b>	<b>V<sub>c</sub></b>	<b>ISO code</b>
Steel < 55 HRC	suitable only under restricted conditions	40 m/min	H
GGG	suitable	180 m/min	K
wet maximum	suitable		