

 KOMET

**KOMET REAMAX® TS reaming head H7 Carbide ASG0706, DBC, Nominal Ø D: 18mm**


### Order data

Order number	239805 18
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 **ASG0706** with lead angle  $8^\circ + 45^\circ$ .

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 Ø D	18 mm
Feed f in steel $< 750 \text{ N/mm}^2$	0.8 mm/rev.
for holders No. 239880 – 239940	18 – 19,99
Cutter length $l_1$	6 mm
Head length l	20 mm

Number of cutting edges Z	6
Coating	DBC
Hole tolerance	H7
Application for type of drilling	for blind holes and through holes
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>
Alu plastics	suitable	160 m/min	N
Aluminium (short chipping)	suitable	140 m/min	N
Alu > 10% Si	suitable	140 m/min	N
wet maximum	suitable		