


KOMET REAMAX® TS reaming head H7 Carbide ASG0706, DBC, Nominal Ø D: 40mm


Order data

Order number	239805 40
GTIN	
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 **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

Feed f in steel $< 750 \text{ N/mm}^2$	1.2 mm/rev.
Nominal Ø D	40 mm
Cutter length l_1	6 mm
for holders No. 239880 – 239940	35 – 41.99
Number of cutting edges Z	8

Head length l	25 mm
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

	Suitability	V_c	ISO code
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		