KOMET
KOMET REAMAX ${ }^{\circledR}$ TS reaming head H7 Carbide ASG0706, DBC, Nominal $\varnothing$ D: 32mm


## Order data

Order number 23980532

GTIN
Item class 27E

## Description

## Version:

Reaming heads finish ground for fit H7.
Cutter geometry matched to the application. Adjustable down to the $\mu \mathrm{m}$ range for wear compensation and for very tight basic tolerances down to IT4. For use in through holes up to $5 \times \mathrm{D}$.
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

| for holders No. $239880-239940$ | $27-34.99$ |
| :--- | :---: |
| Head length I | 25 mm |
| Number of cutting edges Z | 8 |
| Feed f in steel < $750 \mathrm{~N} / \mathrm{mm}^{2}$ | $1.2 \mathrm{~mm} / \mathrm{rev}$. |
| Cutter length $\mathrm{I}_{1}$ | 6 mm |


| Nominal $\varnothing$ D | 32 mm |
| :--- | :---: |
| Coating | DBC |
| Hole tolerance | H 7 |
| Application for type of drilling | for blind holes and through holes |
| Through-coolant | yes |
| Type of product | Cutter insert for reaming |

## User data

|  | Suitability | $\mathbf{V}_{\mathrm{c}}$ | ISO code |
| :--- | :---: | :---: | :---: |
| Alu plastics | suitable | $160 \mathrm{~m} / \mathrm{min}$ | N |
| Aluminium (short <br> chipping) | suitable | $140 \mathrm{~m} / \mathrm{min}$ | N |
| Alu $>10 \% \mathrm{Si}$ | suitable | $140 \mathrm{~m} / \mathrm{min}$ | N |
| wet maximum | suitable |  |  |

