



## KOMET REAMAX® TS reaming head H7 Cermet ASG3000, DST, Nominal Ø D: 32 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 239811 32     |
| GTIN         | 4047109236639 |
| 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.**

Through-coolant: yes

for holders No. 239880 – 239940: 27 – 34.99

Cutter length  $l_1$ : 6 mm

Head length  $l$ : 25 mm

Number of cutting edges  $Z$ : 8

Feed  $f$  in steel  $< 750 \text{ N/mm}^2$ : 1.2 mm/rev.

### Technical description

|                             |   |
|-----------------------------|---|
| Number of cutting edges $Z$ | 8 |
|-----------------------------|---|

|   |                                   |
|---|-----------------------------------|
| Feed f in steel < 750 N/mm <sup>2</sup> | 1.2 mm/rev.                       |
| Head length l                           | 25 mm                             |
| Nominal Ø D                             | 32 mm                             |
| Cutter length l <sub>1</sub>            | 6 mm                              |
| for holders No. 239880 – 239940         | 27 – 34.99                        |
| Coating                                 | DST                               |
| Hole tolerance                          | H7                                |
| Application for type of drilling        | for blind holes and through holes |
| Through-coolant                         | yes                               |
| Type of product                         | Cutter insert for reaming         |