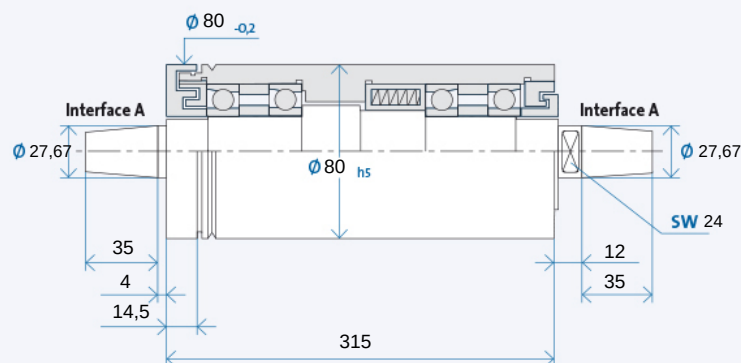


# TSA 80 x 315



## Technical data



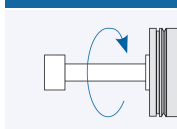
Maximum speed  $n_{max}$  [min<sup>-1</sup>]\* for bearing types:

|                   |       |
|-------------------|-------|
| Steel (steel)     | 20000 |
| Hybrid (optional) | 25000 |

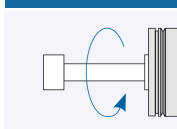
\* without tool

Ordering information: TSA 80 x 315 R is for clockwise, L for counter-clockwise

ROTATION (CW.)

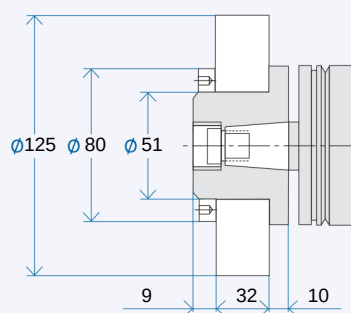


ROTATION (CCW.)



## Accessories

### TSA Grinding wheel flanges



Ordering information flange: AX<sub>1</sub>/X<sub>2</sub>/X<sub>3</sub>

X<sub>1</sub>: Interface:

07/08/...

X<sub>2</sub>: Flange style:

MO/MS

X<sub>3</sub>: Wheel:

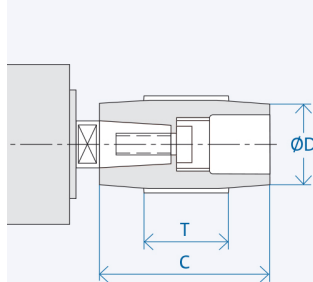
K = Corundum grinding wheel

D = Diamond or CBN grinding wheel

Puller for flange: AX<sub>1</sub>/X<sub>2</sub>

Balancing quill for flange: AX<sub>1</sub>

### Pulleys



| Interface | Dimensions [mm] |    |    |
|-----------|-----------------|----|----|
|           | D               | C  | T  |
| A 27      | 40              | 70 | 50 |
|           | 45              | 70 | 50 |
|           | 50              | 70 | 50 |
|           | 56              | 70 | 50 |
|           | 125             | 70 | 50 |

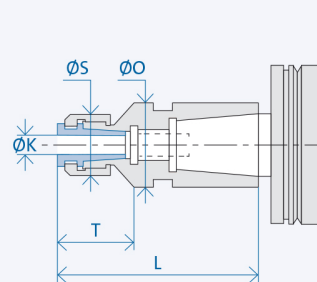
Ordering information pulley: AX<sub>1</sub>-X<sub>2</sub>

X<sub>1</sub>: Interface: 07/08/...

X<sub>2</sub>: Figure from column D

Puller for pulley: AX<sub>1</sub>/...

### TSA Collet chuck



| Interface | Dimensions [mm] |    |    |    |    |
|-----------|-----------------|----|----|----|----|
|           | K               | T  | L  | S  | O  |
| A 27      | 6               | 27 | 87 | 35 | 34 |
|           | 8               | 27 | 87 | 35 | 34 |
|           | 10              | 27 | 87 | 35 | 34 |
|           | 12              | 27 | 87 | 35 | 34 |

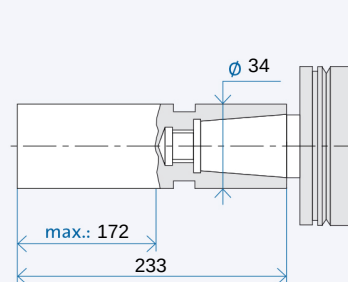
Ordering information collet chuck: AX<sub>1</sub>/X<sub>2</sub>-(K)

X<sub>1</sub>: Interface: 07/08/...

X<sub>2</sub>: Housing diameter: 20/26/...

(K) = Inner diameter collet chuck

### TSA Grinding quill – semifinished



Ordering information semifinished: AX<sub>1</sub>

X<sub>1</sub>: Interface 10/13/...