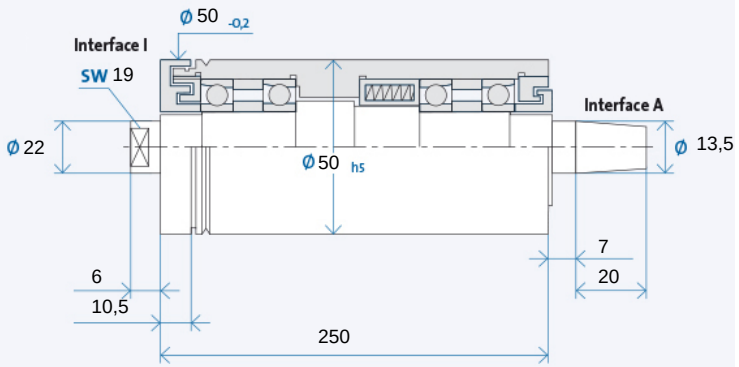
# TSI 50 x 250




## Technical data



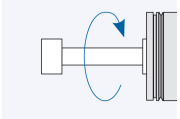

## Maximum speed $n_{max}$ [min-1]* for bearing types:

| | |
|---|---|
| Steel (steel) | 35000 |
| Hybrid (optional) | 42000 |

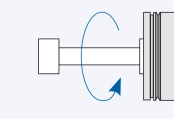
* without tool

Ordering information: TSI 50 x 250 R is for clockwise, L for counter-clockwise

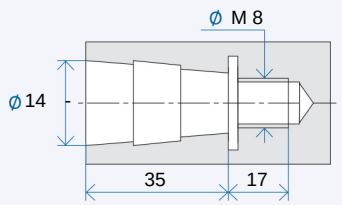
ROTATION (CW.)



ROTATION (CCW.)

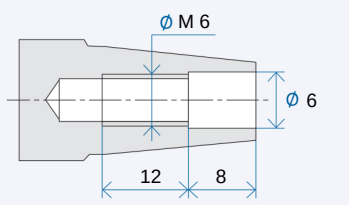


## Tool interface




Tool interface: taper 1 : 7,5 nominal value, included angle acc. to GMN precision standards

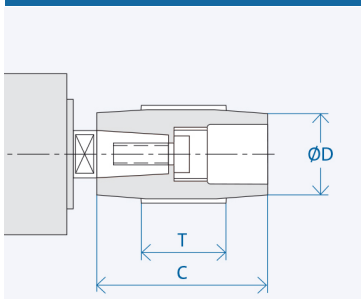
## Pulley interface




Pulley interface: taper 1 : 7,5 nominal value, included angle acc. to GMN precision standards

# Accessories

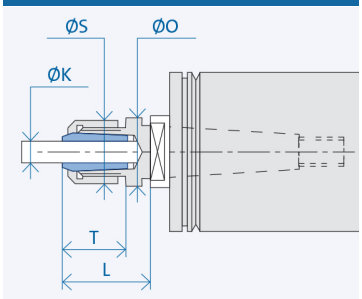
## Pulleys




| Interface | Dimensions [mm] | | |
|---|---|---|---|
| | D | C | T |
| A 13 | 20 | 50 | 30 |
| | 25 | 50 | 30 |
| | 32 | 50 | 30 |
| | 80 | 50 | 30 |

Ordering information pulley: A$X_1$-$X_2$
$X_1$: Interface: 10/13/...
$X_2$: Figure from column D
Puller for pulley: A$X_1$/...

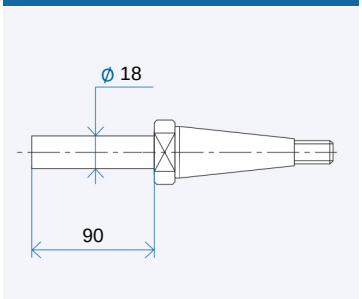
## TSI Collet chuck




| Interface | Dimensions [mm] | | | | |
|---|---|---|---|---|---|
| | K | T | L | S | O |
| I14 | 3 | 15,5 | 25 | 16 | 18 |
| | 4 | 15,5 | 25 | 16 | 18 |
| | 5 | 15,5 | 25 | 16 | 18 |
| | 6 | 15,5 | 25 | 16 | 18 |

Ordering information collet chuck: I $X_1$ - (K)
$X_1$: Interface: 10/14/...
(K) = Inner diameter collet chuck

## TSI Grinding quill – semifinished




Ordering information semifinished: I $X_1$
$X_1$: Interface 10/14/...

This data sheet reflects the state of information at the time of printing. Subject to technical changes. Information on possible options can be obtained from our catalogue which can be downloaded at www.gmn.de