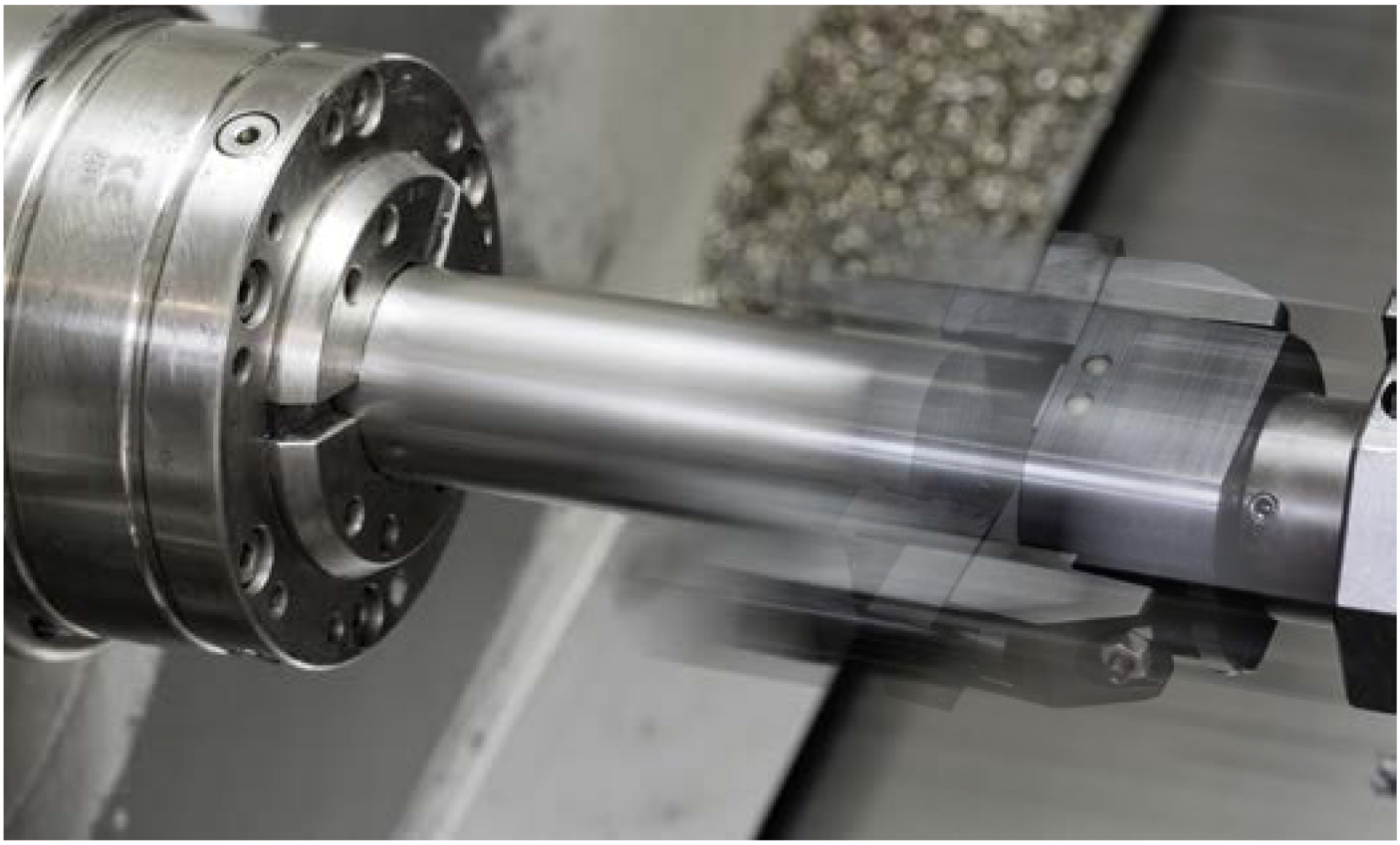
# Automate your lathe!



**You do not want to stand permanently at the machine and insert material?**

A bar gripper does this work for you. It automates your lathe - now your lathe is a fully automated production centre and saves money and time.



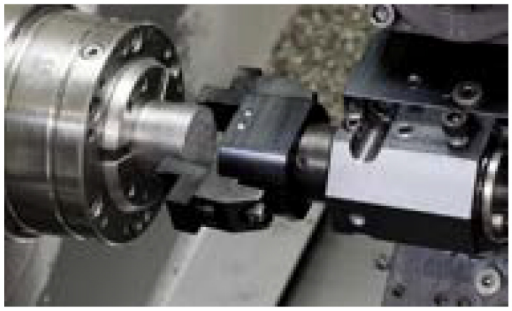
Easy and quickly, the bar gripper pulls the raw material and the machine goes on with the production directly. You do not need any expensive employees who add the material.

The bar gripper is available in diverse shank sizes - this is why you can use it on every lathe. Thanks to the flexible reversible jaws, it is usable in a wide clamping range which enables a wide range of applications.



Position the bar gripper in Z axis in front of the bar.

Scan me Product video



Now move onto the bar and open the chuck.



Pull the bar to the desired position in Z.

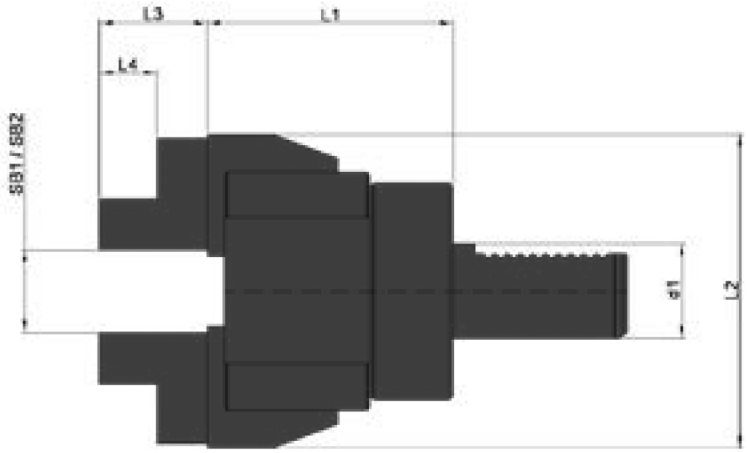


Close the chuck.



Move the bar puller in Z direction off the bar and start machining.

**Important note of safety:**
Please use appropriate reducing tubes in your spindle and make sure that the rotating bar does not protrude out of the machine.




Scan me
Product video

**Delivery includes:**
Bar gripper, set of reversible clamping jaws

## Bar gripper with VDI shank

| Article-No. | Description | Shank | SB1 | SB2 | L1 | L2 | L3 | L4 |
|---|---|---|---|---|---|---|---|---|
| 00STG2000 | Bar gripper | VDI20 | 6-45 | 45-100 | 77 | 99 | 34 | 18 |
| 00STG3000 | Bar gripper | VDI30 | 6-45 | 45-100 | 77 | 99 | 34 | 18 |
| 00STG4000 | Bar gripper | VDI40 | 6-56 | 56-100 | 79 | 111 | 34 | 18 |
| 00STG5000 | Bar gripper | VDI50 | 6-56 | 56-100 | 79 | 111 | 34 | 18 |

## Bar gripper with cylindrical shank

| Article-No. | Description | Shank | SB1 | SB2 | L1 | L2 | L3 | L4 |
|---|---|---|---|---|---|---|---|---|
| 00STG20ZY | Bar gripper | Ø20 | 6-45 | 45-100 | 77 | 99 | 34 | 18 |
| 00STG25ZY | Bar gripper | Ø25 | 6-45 | 45-100 | 77 | 99 | 34 | 18 |
| 00STG32ZY | Bar gripper | Ø32 | 6-45 | 45-100 | 77 | 99 | 34 | 18 |
| 00STG40ZY | Bar gripper | Ø40 | 6-56 | 56-100 | 79 | 111 | 34 | 18 |

## Spare parts

| Article-No. | Description |
|---|---|
| 00STG0001 | Set of reversible clamping jaws |