### THREAD ROLLING ATTACHMENTS



#### DESCRIPTION

- Tangentially working, chip-free shaping technology
- Stationary tool for rotating workpieces
- Working range Ø 1.6 56 mm
- Modular design
- Adapters for all common machines available

#### **FUNCTION**

- The thread rolling attachment is mounted on the machine by means of the adapter.
- It moves at a constant feed rate onto the rotating workpiece.
- The turning of the thread rolls is offset as they come into contact with the workpiece and it shapes the thread.

## FIELDS OF APPLICATION

- Threads behind a collar
- Threads close up to a collar
- Very short threads
- Threads with very short run-outs
- Threads where the end of the workpiece is not free

# **OPERATIONAL AREA**

- Cylindrical and conical threads
- Left-hand and right-hand threads
- Fine-pitch and regular-pitch threads
- Rolling of slots and profiles
- Knurling and smoothing

## YOUR BENEFITS

- Large working area realised through the different adjustment options
- Long working-life thanks to the large rolls and the remarkable rigidity of the tool body
- Extremely low maintenance