

BEARING HANDLING TOOL

The safe solution for handling large and heavy bearings



simatool Bearing Handling Tool

The simatool Bearing Handling Tool is ideally suited to professional, safe handling and lifting of heavy bearings.

- Safe handling
- Prevents damage to bearings
- 50 % time-saving compared to conventional mounting methods
- Can be used for heated bearings with a temperature up to 160°C
- Easy mounting aid for large bearings



simatool[®]
smart tools



The Bearing Handling Tool consists of:

- 2 carrying belts
- 2 high-quality handles
- 2 turning handles for safe handling
- 2 Inner ring holders
- 1 clamping strip made of steel
- 1 pair of protective gloves

simatool Bearing Handling Tool

With the Bearing Handling Tool bearings can be fitted onto horizontal or vertical shaft. It is even possible to safely handle spherical ball bearings without damaging them thanks to two opposite anti-rotation bars that are positioned against the bearing's inner race.

Bearing Handling Tool BHT 300-500

The simatool BHT 300-500 Bearing Handling Tool is suited to lift bearings with outer diameters of between 300 and 500 mm.

- Max. handling weight: 500 kg
- DIN EN 13155:2004 tested
- Weight: 6.3 kg
- For bearings with outer diameters between 300 and 500 mm

Bearing Handling Tool BHT 500-700

The simatool BHT 500-700 Bearing Handling Tool allows bearings with outer diameters of between 500 and 700 mm to be handled safely and efficiently. The danger of damage to the bearing is prevented.

- Max. handling weight: 500 kg
- DIN EN 13155:2004 tested
- Weight: 6.3 kg
- For bearings with outer diameters between 500 and 700 mm

Mode of operation:

The simatool Bearing Handling Tool consists of two handles, two turning handles and steel strips that enclose the bearing at the outer race. Uniform tightening of the handles in the two support arms locks the steel strips to the outer diameter of the bearing.

The two anti-rotation bars prevent relative movement of the inner/outer race in the case of self-aligning ball bearings and spherical roller bearings.

