

Mechanical mounting



Helps prevent premature bearing failures

SKF Bearing Fitting Tool Kit TMFT 36

Poor fitting, usually using brute force, accounts for 16% of premature bearing failures. The SKF Bearing Fitting Tool Kit TMFT 36 is designed for quick and precise mounting of bearings, while minimising the risk of bearing damage.

The right combination of impact ring and sleeve allows effective transmission of mounting force to the bearing ring with the interference fit, minimising the risk of damaging the bearing's raceways or rolling elements. The kit contains 36 impact rings, 3 impact sleeves and a dead-blow hammer packed in a lightweight carrying case. In addition to mounting bearings, the SKF TMFT 36 is also suitable for mounting other components such as bushings, seals and pulleys.

- 36 impact rings in different sizes facilitate the mounting of more than 400 different bearings
- Facilitates correct mounting on shaft, housing and blind applications
- The diameter of the impact ring precisely fits the inner and outer diameter of the bearing
- Small diameter of the impact area on top of the sleeve allows effective transmission and distribution of mounting force
- Impact rings and sleeves are made of high-impact resistant material for longevity
- Click connection between impact ring and sleeve provides stability and durability
- The impact rings are suitable for use under a press
- Impact rings are marked for clear visual identification of the ring's size and easy selection
- Even surface of the impact sleeve's body provides excellent grip
- The nylon double-side head of the dead-blow hammer helps to prevent damaging the components
- The rubber handgrip of the dead-blow hammer provides excellent grip



Technical data

Designation TMFT 36

Impact rings

Bore diameter 10–55 mm (0.39–2.1 in.)
Outer diameter 26–120 mm (1.02–4.7 in.)

Sleeves

Maximum shaft diameter Sleeve A: 220 mm (8.7 in.)
Sleeve B: 220 mm (8.7 in.)
Sleeve C: 225 mm (8.9 in.)

Hammer TMFT 36-H, weight 0,9 kg (2.0 lb)

Dimensions of the case 525 × 420 × 130 mm (20.7 × 16.5 × 5.1 in.)

Number of rings 36

Number of sleeves 3

Weight (including carrying case) 4 kg (8.8 lb)

This document was created with Win2PDF available at <http://www.win2pdf.com>.
The unregistered version of Win2PDF is for evaluation or non-commercial use only.
This page will not be added after purchasing Win2PDF.