



Image may differ from product. See technical specification for details.



SKF Bearing fitting tool kit, TMFT 36 36 rings

TMFT 36

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The TMFT 36 facilitates the mounting of different bearings with bore diameters from 10 – 55 mm (0.39 – 2.17 in). 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 TMFT 36 is also suitable for mounting other components such as bushings, seals and pulleys.

- 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
- Impact rings and sleeves are made of high impact resistant material for longevity and are also suitable for use under a press
- Impact rings are marked for clear visual identification of the ring's size and easy selection
- The nylon double-side head of the dead-blow hammer helps to prevent damaging the components
- All items packed in a strong, lightweight toolcase with comprehensive instructions and applicable bearing selection chart

Overview

Dimensions

Workpiece bore diameter	10.0 – 55.0 mm
Workpiece outer diameter	26.0 – 120.0 mm
Sleeve outer lengths	A, 228 mm B, 235 mm C, 245 mm
Sleeve, outer diameter	A, 25 mm B, 45 mm C, 66 mm
Hammer length	315 mm
Hammer width	115 mm
Case dimensions (l x h x w)	530 x 110 x 360 mm

Properties

Recommended applications	For manual mounting of bearings, bushings, seals, rings, pulleys in industrial, construction and agricultural applications
Mounting force generation	Hammer
Suitable for workpiece mounting on a Cylindrical seating (straight shaft)	Yes
Suitable for bearing mounting on a Tapered seating (conical shaft)	Not recommended
Suitable for bearing mounting on a Sleeve (adapter or withdrawal)	Not recommended
Suitable for workpiece mounting in a Blind arrangement (housing with shaft)	Yes
Suitable for workpiece mounting in a Housing	Yes
Mounting depth	A, 221 mm B, 221 mm C, 226 mm
Provided with Handprotectors	No
Models of rings	Three, named A,B,C
Number of rings	36
Ring material	Impact resistant polyamide (PA)
Number of sleeves	Three, named A,B,C
Sleeve material	Glassfiber filled polyamide (PA)
Hammer type	Deadblow hammer
Hammer weight	0.9 kg
Hammerhead	Sturdy polyurethane (PU) preventing damage to the sleeve heads
Hammer material	Steel, PU
Allowed temperature of the mounting object	-30.0 – 110.0 °C
Total product weight	4.4 kg
Content	12x Impact rings A 12x Impact rings B 12x Impact rings C 1x Impact sleeve A 1x Impact sleeve B 1x Impact sleeve C

1x Hammer
1x printed instructions for use
1x Carrying case (size C)

Logistics

Product net weight	4.53 kg
eClass code	23-05-19-01
UNSPSC code	27113202

Compatible products

Spare part

Impact sleeve for TMFT 36, size A	TMFT 36 A
Impact ring for TMFT 36, size A10-26	TMFT 36 A10-26
Impact ring for TMFT 36, size A10-30	TMFT 36 A10-30
Impact ring for TMFT 36, size A10-35	TMFT 36 A10-35
Impact ring for TMFT 36, size A12-28	TMFT 36 A12-28
Impact ring for TMFT 36, size A12-32	TMFT 36 A12-32
Impact ring for TMFT 36, size A12-37	TMFT 36 A12-37
Impact ring for TMFT 36, size A15-32	TMFT 36 A15-32
Impact ring for TMFT 36, size A15-35	TMFT 36 A15-35
Impact ring for TMFT 36, size A15-42	TMFT 36 A15-42
Impact ring for TMFT 36, size A17-35	TMFT 36 A17-35
Impact ring for TMFT 36, size A17-40	TMFT 36 A17-40
Impact ring for TMFT 36, size A17-47	TMFT 36 A17-47
Impact sleeve for TMFT 36, size B	TMFT 36 B
Impact ring for TMFT 36, size B20-42	TMFT 36 B20-42
Impact ring for TMFT 36, size B20-47	TMFT 36 B20-47
Impact ring for TMFT 36, size B20-52	TMFT 36 B20-52
Impact ring for TMFT 36, size B25-47	TMFT 36 B25-47

Impact ring for TMFT 36, size B25-52	TMFT 36 B25-52
Impact ring for TMFT 36, size B25-62	TMFT 36 B25-62
Impact ring for TMFT 36, size B30-55	TMFT 36 B30-55
Impact ring for TMFT 36, size B30-62	TMFT 36 B30-62
Impact ring for TMFT 36, size B30-72	TMFT 36 B30-72
Impact ring for TMFT 36, size B35-62	TMFT 36 B35-62
Impact ring for TMFT 36, size B35-72	TMFT 36 B35-72
Impact ring for TMFT 36, size B35-80	TMFT 36 B35-80
Impact sleeve for TMFT 36, size C	TMFT 36 C
Impact ring for TMFT 36, size C40-68	TMFT 36 C40-68
Impact ring for TMFT 36, size C40-80	TMFT 36 C40-80
Impact ring for TMFT 36, size C40-90	TMFT 36 C40-90
Impact ring for TMFT 36, size C40-100	TMFT 36 C45-10
Impact ring for TMFT 36, size C45-75	TMFT 36 C45-75
Impact ring for TMFT 36, size C45-85	TMFT 36 C45-85
Impact ring for TMFT 36, size C50-110	TMFT 36 C50-11
Impact ring for TMFT 36, size C50-80	TMFT 36 C50-80
Impact ring for TMFT 36, size C50-90	TMFT 36 C50-90
Impact ring for TMFT 36, size C55-100	TMFT 36 C55-10
Impact ring for TMFT 36, size C55-120	TMFT 36 C55-12
Impact ring for TMFT 36, size C55-90	TMFT 36 C55-90
Tool case (empty) with inlay for TMFT 36	TMFT 36-CC
Dead blow hammer	TMFT 36-H

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