

SKF TMFT 36

Bearing fitting tool kit

The fitting tool 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 tool is also suitable for mounting other components such as bushings, seals and pulleys.

Technical specifications

Dimensions	
Workpiece bore diameter (mounting)	Array mm
Workpiece outer diameter	Array 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	3x, 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	Array °C
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
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UNSPSC code	27113202