

SKF TMIP 7-60

Internal bearing puller kit

Designed for dismounting bearings from housings where the fit is on the outer ring and the shaft is removed. The pullers are manufactured for optimum strength and durability. A sliding hammer allows high impact forces to be applied and is ergonomically designed to enhance user safety. Comes with a range of extractors and two sliding hammers. Supplied in a sturdy carrying case, the TMIP 7-60 kit is suitable for bearing bores between 7 and 60 mm.

Technical specifications

Dimensions	
Width of grip internal	Array mm
Workpiece width (max)	TMIP E7-9: 10 mm; TMIP E10-12: 11 mm; TMIP E15-17: 18 mm; TMIP E20-28: 24 mm; TMIP E30-40: >35 mm; TMIP E45-60: >64 mm
Housing depth (max)	TMIP E7-9: 39 mm; TMIP E10-12: 45 mm; TMIP E15-17: 55 mm; TMIP E20-28: 60 mm; TMIP E30-40: 97 mm; TMIP E45-60: 102 mm
Needed free depth behind workpiece	TMIP E7-9: 6 mm; TMIP E10-12: 6 mm; TMIP E15-17: 7.5 mm; TMIP E20-28: 10 mm; TMIP E30-40: 11.5 mm; TMIP E45-60: 15 mm
Extractor Hexagonal head size	Up to size TMIP E20-28: 15 mm; from size TMIP E30-40: 19 mm
Total extractor length	TMIP E7-9: 91 mm; TMIP E10-12: 91 mm; TMIP E15-17: 118 mm; TMIP E20-28: 127 mm; TMIP E30-40: 143 mm; TMIP E45-60: 155 mm
Slide hammer total length	417mm; 557mm
Case dimensions (l x h x w)	530 x 110 x 360 mm
Properties	
Recommended applications	For the dismounting of bearings, gears, pulleys and other industrial ring shaped components in industrial, construction and agricultural applications with an interference fit inside a housing
Suitable for workpiece dismounting from a Cylindrical seating (straight shaft)	No
Suitable for bearing dismounting from a Tapered seating (conical shaft)	No
Suitable for bearing dismounting from a Sleeve (adapter or withdrawal sleeve)	No
Suitable for workpiece dismounting from a Blind arrangement (housing with shaft)	No
Suitable for workpiece dismounting from a Housing	Yes
Suitable for bearing type(s)	All
Dismounting force generation	Sliding hammer
Special features	With unique spring-loaded grip system for easy operation
Total number of extractors in kit	6x : TMIP E7-9, TMIP E10-12, TMIP E15-17, TMIP E20-28, TMIP E30-40, TMIP E45-60
Slide hammer weight(s)	1.0 kg; 2.05 kg
Total number of sliding hammers in kit	2x : TMIP S1 and TMIP S2 with common handgrip
Material	Medium carbon steels and alloy engineering steels, hardened and tempered
Material handle	Opener handle: steel, Slidehammer: thermoplastic elastomer
Coating	Zinc coated
Content	6x Extractors size E7-9 to E45-60; 2x

slidehammer, sizes S1 and S2 with common handgrip;1x Printed Instructions for Use (language free);1x Carrying case (size C)

Logistics

Product net weight	8.74 kg
eClass code	23-05-19-01
UNSPSC code	27111712