

SKF TMIP 7-28

Internal bearing puller kit

The SKF Internal Bearing Puller Kit TMIP 7-28 is designed for dismantling bearings from housings, where the fit is on the outer ring. The puller is constructed for optimum strength and durability and various extractors are included to support a wide range of bearing bore diameters. A sliding hammer allows high impact forces to be applied and is ergonomically designed to enhance user safety. This set features a patented SKF design with spring-loaded extractors to make dismantling jobs easier and faster.

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
Housing depth (max)	TMIP E7-9: 39 mm; TMIP E10-12:45 mm;TMIP E15-17: 55 mm;TMIP E20-28: 60 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
Extractor Hexagonal head size	All: 15 mm
Total extractor length	TMIP E7-9: 91 mm; TMIP E10-12: 91 mm;TMIP E15-17: 118 mm;TMIP E20-28: 127 mm
Slide hammer total length	417 mm
Case dimensions (l x h x w)	530 x 85 x 180 mm

Properties	
Recommended applications	For the dismantling 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 dismantling from a Cylindrical seating (straight shaft)	No
Suitable for bearing dismantling from a Tapered seating (conical shaft)	No
Suitable for bearing dismantling from a Sleeve (adapter or withdrawal sleeve)	No
Suitable for workpiece dismantling from a Blind arrangement (housing with shaft)	No
Suitable for workpiece dismantling from a Housing	Yes
Suitable for bearing type(s)	All
Dismantling force generation	Sliding hammer
Special features	With unique spring-loaded grip system for easy operation
Total number of extractors in kit	4x : TMIP E7-9, TMIP E10-12 , TMIP E15-17, TMIP E20-28
Slide hammer weight(s)	1.0 kg
Total number of sliding hammers in kit	1x :TMIP S1
Material	Medium carbon steels and alloy engineering steels, hardened and tempered
Material handle	Opener handle: steel, Slidehammer: thermoplastic elastomer
Coating	Zinc coated
Content	4x Extractors size E7-9 to E20-28;1x slidehammer, size S1;1x Printed Instructions for Use (language free);1x Carrying case (size X)

Logistics	
Product net weight	3.09 kg

eClass code	23-05-19-01
UNSPSC code	27111712