

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



TMMP 6

Heavy duty jaw puller

The SKF Heavy Duty Jaw Puller TMMP 6 is a mechanical three arm puller that is designed for dismounting bearings. The puller is characterised by its unique pantograph arm system that gives eXceptional grip and helps to counteract misalignment during dismounting operations. The puller is designed for easy, fast and safe dismounting jobs of bearings and similar components with interference fit on the shaft.

- Fast, efficient and smooth handling
- Unique pantograph system gives eXceptional grip and helps counteract misalignment during operation
- The three arm TMMP 6 jaw puller has a maXimum withdrawl force of up to 60 kN (6.7 US ton)
- Blackened, high quality steel for corrosion resistance
- Optional arms available for different arm lenths

Overview

Dimensions

Width of grip external	50.0 – 127.0 mm
Effective arm length	120 mm
Alternative arm lengths	With accessory alternative arms: 220 mm or 370 mm or 470 mm
Claw height	15 mm
Claw length	19 mm
Total Arm length	221 mm
Claw width	8 mm
Spindle head, hexagon size	22
Total spindle length	362 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 on the shaft
Suitable for workpiece dismounting from a Cylindrical seating (straight shaft)	Yes
Suitable for bearing dismounting from a Tapered seating (conical shaft)	Yes
Suitable for bearing dismounting from a Sleeve (adapter or withdrawal sleeve)	Yes
Suitable for workpiece dismounting from a Blind arrangement (housing with shaft)	No
Suitable for workpiece dismounting from a Housing	No
Suitable for bearing type(s)	All
Dismounting force generation	Spindle
Special features	Pantograph mechanism for parallel openning of arms with selflocking function, heavy duty version. Alternative arm lenghs available.
Number of arms	3
Pulling force (max)	60 kN
Spindle torque (max)	175 N·m
Spindle nose piece	Yes, ⌀20 mm
Colour	Black
Material	Alloy engineering steels, hardened and tempered
Coating	Chemical blackened
Content	1x Puller TMMP 6 1x Printed instructions for use

Logistics

Product net weight	4 kg
eClass code	23-05-19-01
UNSPSC code	27111712

Compatible products

Spare part

Spare arm for Heavy duty jaw puller	3 x TMMP 6-1
Spare spindle Heavy duty jaw puller	TMMP 6-5

Accessory

Extremely high viscosity bearing grease with solid lubricants	LGEV 2/0.035
Accessory arm for Heavy duty jaw puller	3 x TMMP 6-2
Accessory arm for Heavy duty jaw puller	3 x TMMP 6-3
Accessory arm for Heavy duty jaw puller	3 x TMMP 6-4
Tri-section pulling plate	TMMS 50
Puller protection blanket	TMMX 210

Recommended product

Heavy duty jaw puller	TMMP 10
Heavy duty jaw puller	TMMP 15

Terms of use

By accessing and using this website / app owned and published by AB SKF (publ.) (556007-3495 · Gothenburg) (“SKF”), you agree to the following terms and conditions:

Warranty Disclaimer and Limitation of Liability
Although every care has been taken to assure the accuracy of the information on this website / app, SKF provides this information "AS IS" and DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. You acknowledge that your use of this website / app is at your sole risk, that you assume full responsibility for all costs associated with use of this website / app, and that SKF shall not be liable for any direct, incidental, consequential, or indirect damages of any kind arising out of your access to, or use of the information or software made available on this website / app.

Any warranties and representations in this website / app for SKF products or services that you purchase or use will be subject to the agreed upon terms and conditions in the contract for such product or service.

Further, for non-SKF websites / apps that are referenced in our website / app or where a hyperlink appears, SKF makes no warranties concerning the accuracy or reliability of the information in these websites / apps and assumes no responsibility for material created or published by third parties contained therein. In addition, SKF does not warrant that this website / app or these other linked websites / apps are free from viruses or other harmful elements.

Third Party Services
When viewing YouTube content via the SKF website(s) (i.e. using YouTube API Services), you agree to be bound by the YouTube Terms of Service.

Copyright
Copyright in this website / app copyright of the information and software made available on this website / app rest with SKF or its licensors. All rights are reserved. All licensed material will reference the licensor that has granted SKF the right to use the material. The information and software made available on this website / app may not be reproduced, duplicated, copied, transferred, distributed, stored, modified, downloaded or otherwise exploited for any commercial use without the prior written approval of SKF. However, it may be reproduced, stored and downloaded for use by individuals without prior written approval of SKF. Under no circumstances may this information or software be supplied to third parties.

This website /app includes certain images used under license from Shutterstock, Inc.

Trademarks and Patents
All trademarks, brand names, and corporate logos displayed on the website / app are the property of SKF or its licensors, and may not be used in any way without prior written approval by SKF. All licensed trademarks published on this website / app reference the licensor that has granted SKF the right to use the trademark. Access to this website / app does not grant to the user any license under any patents owned by or licensed to SKF.

Changes
SKF reserves the right to make changes or additions to this website / app at any time.