





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, ø20 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



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