# TMMA 60SKF EasyPull mechanical puller TMMA 60

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The SKF EasyPull TMMA 60 is one of the most user-friendly and safest bearing dismounting tools on the market. It is very robust and ergonomically designed and features spring-operated arms that enable the user to position the puller behind the component with just one movement. The TMMA 60 is mechanically operated and capable of withdrawl forces up to 60 kN for components with a maximum outer diameter of 150 mm (5.9 in).

- Unique red rings spring-operated opening mechanism allow the TMMA 60 to be placed behind the component with just one movement
- Self-centring capability and nosepiece help to avoid damage to shaft
- Self-locking arms help to prevent puller slipping under load
- Sturdy design allows safe dismounting of components in the tightest applications
- Efficient use of time due to quick dismounting

## Overview

### Dimensions

| | |
|---|---|
| Width of grip external | 36 – 150 mm |
| Effective arm length | 150 mm |
| Total Arm length | 257 |
| Claw height | 7.5 mm |
| Claw length | 15 mm |
| Claw width | 20 mm |
| Spindle head, hexagon size | 17 |
| Puller or Adapter hexagon size | 27 mm |
| Total spindle length | 325 mm |

### Performance

| | |
|---|---|
| Pulling force (max) | 60 kN |

### 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 | Yes |

| | |
|---|---|
| dismounting from a Cylindrical seating (straight shaft) | |
| Suitable for bearing dismounting from Tapered seating (conical shaft) | Yes |
| Suitable for bearing dismounting from Sleeves (adapter/withdrawal sleeve with a straight shaft) | 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 | Spring operated opening mechanism |
| Number of arms | 3 |
| Max Spindle torque | 105 N·m |
| Spindle nose piece | yes, 24 mm |
| Colour | Black, with red handle |
| Material | Alloy engineering steels, hardened and tempered |
| Coating | Black phosphated, red powdercoated |
| Content | 1x Puller TMMA 60 with mechanical spindle<br>1x Tube grease LGEV2/0.035<br>1x Printed instructions for use |
| Product weight | 4 kg |

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