

0

TMMA puller series: EasyPull

SKF new puller series: EasyPull

Safe and simple dismounting of bearings

Equipped with spring operated arms and safety pin, SKF's new patent-pending EasyPull is one of the most user-friendly and safe tools on the market today. Ergonomically designed, the spring-operated arms enable the user to position the puller behind the component with just one movement of the hand. Costs resulting from exchange of expensive spare parts are avoided with the EasyPull's unique safety pin which breaks instead of the puller itself, should excessive force be used. Additionally, hazardous

slipping of the puller claws is avoided due to the special locking mechanism which ensures a tighter grip of the component as the pulling force increases.

EasyPull dismounts the most difficult bearings

Dismounting a bearing can be a demanding task for both user and puller. The new EasyPull, with its uniquely designed opening mechanism and safety pin, makes dismounting easy. Simply open the arms of the EasyPull by pressing the red rings together, place the EasyPull behind the component with one movement of your hand and pull either manually or with one of SKF's hydraulic tools. It's as easy as that.

User-friendly:

- Extremely user-friendly due to spring operated and self-locking arms, gripping behind the component with just one movement of the hand
- Ergonomic red-rings
- Available in three sizes with a maximum withdrawal force of 3, 5 or 8 tonnes (30, 50 or 80 kN), enabling easy selection
- Hydraulic force generators available for the 8 tonne (80 kN) EasyPull
- Light-weight

Safe:

- Safety pin minimises any injury to the user and prevents damage to puller arms, rings and spindle
- Self-locking: Arms prevent risk of slipping of puller under load



Cost-saving:

- No need to buy expensive spare-parts; a unique safety pin breaks should excessive force be used
- Service life of puller extended by safety pin
- Self-centering avoids damage to shaft
- Efficient use of time due to quick dismounting





Part ordering details

	0
TMMA1	Safety pin set
TMMA 2	Arm assembly
ТММА 3	Claws
TMMA 1K	Spindle assembly with
	nose pieces
TMMA 2K	Opening mechanism

Technical data			
Designation	TMMA 3	TMMA 5	TMMA 8
Maximum withdrawal force	30 kN (6,750 lbf)	50 kN (11,250 lbf)	80 kN (18,000 lbf)
Minimum width of grip	36 mm (1.4 in)	52 mm (2.0 in)	75 mm (3.0 in)
Maximum width of grip	150 mm (5.9 in)	200 mm (7.9 in)	250 mm (9.8 in)
Effective arm lenght	150 mm (5.9 in)	200 mm (7.9 in)	250 mm (9.8 in)
Weight	2,7 kg (6.1 lb)	4,1 kg (9.1 lb)	8,2 kg (18.0 lb)

In line with our policy of continuous development of our products we reserve the right to alter any part of the above specification without prior notice.



MP3101