

SKF TMMA 60

EasyPull mechanical puller



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 withdrawal 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

Dimensions

Width of grip external	1.4173 – 5.9055 in
Effective arm length	5.9055 in
Claw height	0.2953 in
Claw length	0.5906 in
Total Arm length	10.12 in
Claw width	0.7874 in
Spindle head, hexagon size	17
Puller or Adapter hexagon size	1.063 in
Total spindle length	12.8 in

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	Spring operated opening mechanism
Number of arms	3
Pulling force (max)	6.12 tf
Spindle torque (max)	77.4 lbf·ft
Spindle nose piece	yes, ■0.95 in
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; 1x Tube of spindle grease LGEV2/0.035;1x Printed instructions for use

Logistics

Country of Manufacturing (COM code)	25 - Hungary
Product net weight	8.99 lb
eClass code	23-05-19-01
UNSPSC code	27111712

Compatible products

Type	Designation	Description	Qty
Refill	LGEV 2/0.035	Extremely high viscosity bearing grease with solid lubricants	1
Spare part	TMMA 60-1	Spare arm with bolt for Easypull puller	3
Spare part	TMMA 60-2	Spare spindle with nose piece for EasyPull mechanical puller	1
Spare part	TMMA 60-3	Spare opening mechanism for EasyPull mechanical puller	1
Accessory	TMMS 50	Tri-section pulling plate	1
Accessory	TMMX 210	Puller protection blanket	1
Recommended product	TMMA 80	EasyPull mechanical puller	1
Recommended product	TMMA 100H/SET	EasyPull hydraulic puller set	1
Recommended product	TMMA 75H	EasyPull hydraulic puller	1
Recommended product	TMMA 75H/SET	EasyPull hydraulic puller set	1
Recommended product	TMMA 100H	EasyPull hydraulic puller	1