

SKF TMMA 120

EasyPull mechanical puller

The SKF EasyPull TMMA 120 is one of the most user-friendly and safest bearing dismantling 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 120 is mechanically operated and capable of withdrawal forces up to 120 kN for components with a maximum outer diameter of 250 mm (9.8 in).

Technical specifications

Dimensions	
Width of grip external	Array mm
Effective arm length	250 mm
Claw height	13.8 mm
Claw length	24 mm
Total Arm length	416 mm
Claw width	40 mm
Puller adaptor thread	UN 1.5 x 16 tpi
Spindle head, hexagon size	24
Puller or Adapter hexagon size	32 mm
Total spindle length	505 mm

Properties	
Recommended applications	For the dismantling 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 dismantling from a Cylindrical seating (straight shaft)	Yes
Suitable for bearing dismantling from a Tapered seating (conical shaft)	Yes
Suitable for bearing dismantling from a Sleeve (adapter or withdrawal sleeve)	Yes
Suitable for workpiece dismantling from a Blind arrangement (housing with shaft)	No
Suitable for workpiece dismantling from a Housing	No
Suitable for bearing type(s)	All
Dismantling force generation	Spindle
Special features	Spring operated opening mechanism
Number of arms	3
Pulling force (max)	120 kN
Spindle torque (max)	265 N·m
Spindle nose piece	yes, ø28 mm
Colour	Black, with red handle
Material	Alloy engineering steels, hardened and tempered
Coating	Black phosphated, red powdercoated
Content	1x Puller TMMA 120 with mechanical spindle; 1x Tube of spindle grease LGEV2/0.035; 1x Printed instructions for use

Logistics	
Product net weight	10.9 kg
eClass code	23-05-19-01
UNSPSC code	27111712