

SKF TMMA 80

EasyPull mechanical puller

The SKF EasyPull TMMA 80 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 80 is mechanically operated and capable of withdrawal forces up to 80 kN for components with a maximum outer diameter of 200 mm (7.8 in).

Technical specifications

Dimensions	
Width of grip external	Array mm
Effective arm length	200 mm
Claw height	9.8 mm
Claw length	18 mm
Total Arm length	327 mm
Claw width	28 mm
Puller adaptor thread	UN 1.25 x 12 tpi
Spindle head, hexagon size	22
Puller or Adapter hexagon size	30 mm
Total spindle length	425 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)	80 kN
Spindle torque (max)	175 N·m
Spindle nose piece	yes, ø26 mm
Colour	Black, with red handle
Material	Alloy engineering steels, hardened and tempered
Coating	Black phosphated, red powdercoated
Content	1x Puller TMMA 80 with mechanical spindle; 1x Tube of spindle grease LGEV2/0.035; 1x Printed instructions for use
Logistics	
Product net weight	5.68 kg
eClass code	23-05-19-01
UNSPSC code	27111712