

Image may differ from product. See technical specification for details.



TMMS 100

SKF Tri-section pulling plate TMMS 100

The tri-section pulling plate TMMS 100 is especially designed for use in combination with three-armed bearing pullers. The plate grips behind the inner ring of the bearing and prevents the pulling forces from being transmitted through the bearing, minimising the risk of bearing damage.

- Efficient bearing dismounting with unique design to direct dismounting forces directly to the bearing inner ring
- No bearing damage from dismounting forces that go through the bearing outer ring and rolling elements

- Even force distribution revents bearing bearing locking or tilting during dismounting
- Wig shape allows the plates to be easily inserted between bearing and the shoulder on the shaft
- Suitable for use in combination with any three-armed bearing puller

Overview

Properties

Coating	Rods: black phosphated Plates and nuts, Zinc coated
Colour	Metallic and black
Dismounting force generation	by pullerarms
Material	Alloy engineering steels, hardened and tempered
Pulling force (max)	200 kN
Recommended applications	For use with a puller in 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. To asssist a three armed puller where the claws of the puller can't grip the component properly.
Suitable for bearing dismounting from a Sleeve (adapter or withdrawal sleeve)	Yes
Suitable for bearing dismounting from a Tapered seating (conical shaft)	Yes
Suitable for workpiece dismounting from a Blind arrangement (housing with shaft)	No
Suitable for workpiece dismounting from a Cylindrical seating (straight shaft)	Yes
Suitable for workpiece dismounting from a Housing	No

Logistics

Product net weight	2.54 kg
UNSPSC code	27111712
eClass code	23-05-19-01

Compatible products

Spare part

SKF EasyPull hydraulic puller set TMMA 75H/SET	TMMA 75H/SET
SKF EasyPull hydraulic puller set TMMA 100H/SET	TMMA 100H/SET

Recommended product

SKF Tri-section pulling plate TMMS 50	TMMS 50
SKF Tri-section pulling plate TMMS 160	2 x TMMS 160
SKF Tri-section pulling plate TMMS 260	3 x TMMS 260
SKF Tri-section pulling plate TMMS 380	4 x TMMS 380

Recommended tool

SKF Standard Jaw Puller TMMP 3X300	TMMP 3X300
SKF Heavy Duty Jaw Puller TMMP 10	TMMP 10
SKF Heavy Duty Jaw Puller TMMP 15	TMMP 15
SKF Hydraulic Jaw Puller Kit TMHP 10E	TMHP 10E
SKF EasyPull mechanical puller TMMA 80	TMMA 80
SKF EasyPull mechanical puller TMMA 120	TMMA 120

SKF EasyPull hydraulic puller TMMA 75H	TMMA 75H
SKF EasyPull hydraulic puller TMMA 100H	TMMA 100H
SKF Standard Jaw Puller TMMP 3X185	TMMP 3X185
SKF Standard Jaw Puller TMMP 3X230	TMMP 3X230

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