

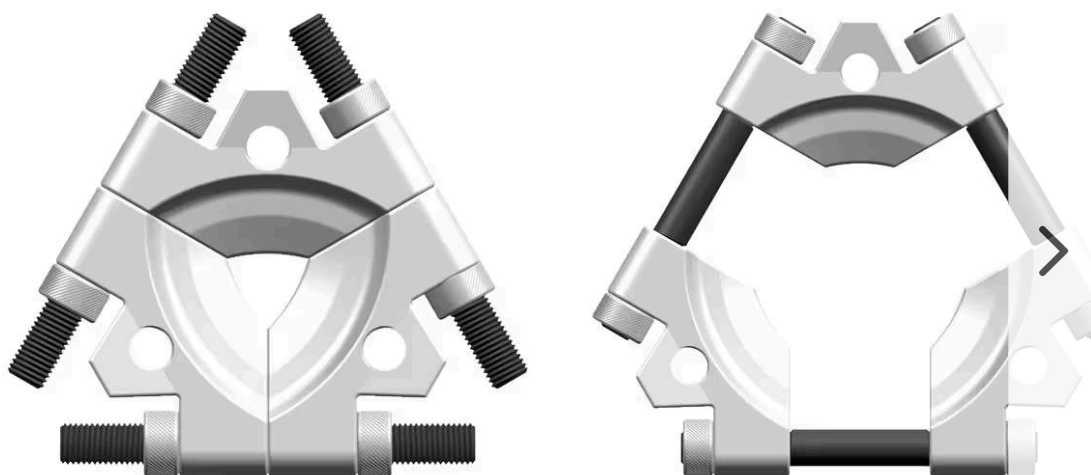


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TMMS 380

Tri-section pulling plate

The tri-section pulling plate TMMS 380 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 prevents 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)	600 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 assist 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	45.6 kg
UNSPSC code	27111712
eClass code	23-05-19-01

Compatible products

Recommended product

Tri-section pulling plate	TMMS 50
Tri-section pulling plate	2 x TMMS 100
Tri-section pulling plate	3 x TMMS 160

Tri-section pulling plate

[4 x TMMS 260](#)

Recommended tool

Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	TMHP 50/140
Hydraulically-assisted heavy duty jaw puller without hydraulic pump	TMHP 50/140X
Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	TMHP 50/320
Hydraulically-assisted heavy duty jaw puller without hydraulic pump	TMHP 50/320X
Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	TMHP 50/570
Hydraulically-assisted heavy duty jaw puller without hydraulic pump	TMHP 50/570X
Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	TMHP 30/170
Hydraulically-assisted heavy duty jaw puller without hydraulic pump	TMHP 30/170X
Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	TMHP 30/350
Hydraulically-assisted heavy duty jaw puller without hydraulic pump	TMHP 30/350X
Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	TMHP 30/600
Hydraulically-assisted heavy duty jaw puller without hydraulic pump	TMHP 30/600X



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