

SKF TMMS 260

Tri-section pulling plate



The tri-section pulling plate TMMS 260 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 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

Logistics

Country of Manufacturing (COM code)	49 - Taiwan
Product net weight	63.8 lb
eClass code	23-05-19-01
UNSPSC code	27111712

Properties

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 workpiece dismounting from a Cylindrical seating (straight shaft)	Yes
Pulling force (max)	45.9 tf
Suitable for bearing dismounting from a Tapered seating (conical shaft)	Yes
Suitable for bearing dismounting from a Sleeve (adapter or withdrawal sleeve)	Yes
Connecting thread	M22x2.5
Suitable for workpiece dismounting from a Blind arrangement (housing with shaft)	No
Suitable for workpiece dismounting from a Housing	No
Dismounting force generation	by pullerarms
Section plates provided with threaded pullinghole	Yes

Material	Alloy engineering steels, hardened and tempered
Coating	Rods: black phosphated; Plates and nuts, Zinc coated
Colour	Metallic and black

Dimensions

Width of grip external	3.5433 – 10.2362 in
Pulling rod distance	2.7559 – 4.4882 in
Distance threaded pulling holes	3.189 in
Plate width	4.3307 in
Plate height	1.6535 in
Plate tip width	0.4331 in
Plate tip height	0.1969 in

Compatible products

Type	Designation	Description	Qty
Recommended product	TMMS 50	Tri-section pulling plate	1
Recommended product	TMMS 100	Tri-section pulling plate	2
Recommended product	TMMS 160	Tri-section pulling plate	3
Recommended tool	TMHP 30/170	Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	1
Recommended tool	TMHP 30/170X	Hydraulically-assisted heavy duty jaw puller without hydraulic pump	1
Recommended tool	TMHP 30/350	Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	1
Recommended tool	TMHP 30/350X	Hydraulically-assisted heavy duty jaw puller without hydraulic pump	1
Recommended tool	TMHP 30/600	Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	1
Recommended tool	TMHP 30/600X	Hydraulically-assisted heavy duty jaw puller without hydraulic pump	1
Recommended tool	TMHP 15/260	Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	1
Recommended tool	TMHP 15/260X	Hydraulically-assisted heavy duty jaw puller without hydraulic pump	1
Recommended tool	TMHP 50/140	Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	1
Recommended tool	TMHP 50/140X	Hydraulically-assisted heavy duty jaw puller without hydraulic pump	1
Recommended tool	TMHP 50/320	Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	1

Type	Designation	Description	Qty
Recommended tool	TMHP 50/320X	Hydraulically-assisted heavy duty jaw puller without hydraulic pump	1
Recommended tool	TMHP 50/570	Hydraulically-assisted heavy duty jaw puller with Hydraulic pump with large oil container	1
Recommended tool	TMHP 50/570X	Hydraulically-assisted heavy duty jaw puller without hydraulic pump	1