

Multi-purpose kits for quick and easy mounting and dismounting

SKF Combi Kit TMMK series

The SKF TMMK series designed for the quick and precise mounting and dismounting of deep groove ball bearings from shafts, housings and blind housings. The TMMK 10-35 suits bearings with bore diameters from 10 to 35 mm, whereas the TMMK 20-50 suits bearings with bore diameters from 20 to 50 mm. For mounting, a multi-purpose fitting tool is included which is suitable for mounting bearings as well as bushings, seal rings, belt pulleys and other similar products. For dismounting of deep groove ball bearings from blind housings and shafts, the SKF TMMK series contains a unique three-armed puller. When dismounting deep groove ball bearings from housings, a combination of this puller, sliding hammer and support rings enables easy removal of the bearings.

- All parts are clearly arranged in the case for easy selection and identification
- The correct combination of impact ring and sleeve helps ensure that mounting forces are not transmitted via the rolling elements of the bearing, minimizing damage to bearing due to incorrect mounting
- The impact rings are made of high-impact modified polyamide. The impact sleeves are made of glass fibre-reinforced, high-impact modified polyamide, which is super-tough, strong and lightweight
- The dead-blow hammer has nylon faces and is steel-shot loaded for maximum impact. The handle, with comfortable rubber-grip for good handling, absorbs shock and vibration
- The claws are especially designed to facilitate a precise fit in the bearing's raceways, providing good grip and allowing the application of higher dismounting forces
- The designation is laser-engraved on the arms allowing easy identification and selection
- The springs are colour-coded allowing easy selection and matching
- Elastic locking ring results in easy connection of puller arms to spindle
- Heavy sliding weight of the sliding hammer generates a high dismounting force



TMMK 10-35

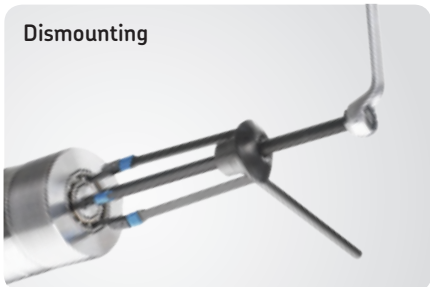


TMMK 20-50

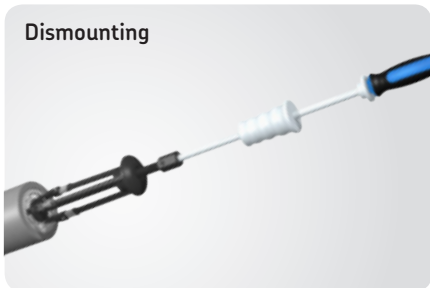
Mounting



Dismounting



Dismounting



Suitability chart

SKF TMMK 10–35 is suitable for dismantling the following SKF deep groove ball bearings

60.. series	62.. series	63.. series	64.. series	16... series
6000–6017	6200–6211	6300–6307	6403	16002–16003
	62/22	63/22		16011
	62/28	63/28		

SKF TMMK 20–50 is suitable for dismantling the following SKF deep groove ball bearings

60.. series	62.. series	63.. series	64.. series	16... series
6004–6020	6201–6218	6300–6313	6403–6310	16011
	62/22	63/22		
	62/28	63/28		

Technical data

Designation	TMMK 10–35	TMMK 20–50
Number of impact rings	24	21
Number of sleeves	2	2
Impact rings bore diameter	10–35 mm (0.39–1.38 in.)	20–50 mm (0.79–1.97 in.)
Impact rings outer diameter	26–80 mm (1.02–3.15 in.)	42–110 mm (1.65–4.33 in.)
Dead-blow hammer	TMFT 36-H	TMFT 36-H
Dimensions of case	530 × 110 × 360 mm (20.9 × 4.3 × 14.2 in.)	530 × 110 × 360 mm (20.9 × 4.3 × 14.2 in.)
Weight	7,6 kg (16.8 lb)	8,5 kg (18.6 lb)

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