

Efficient and correct dismounting

SKF Tri-section Pulling Plates TMMS series

- The SKF TMMS series consists of five different sizes of tri-section pulling plates suitable for shafts with diameters ranging from 50 to 380 mm (2 to 15 in.)
- Suitable for use in combination with three-armed pullers
- The plates grip behind the bearing inner ring, helping to ensure that
 the pulling forces are only transmitted through the inner ring and not
 through the outer ring or the rolling elements; thereby minimising the
 risk of bearing damage
- The tri-section construction allows an even dismounting force distribution, preventing bearing locking and/or tilting on the shaft, especially in the case of spherical roller and CARB toroidal roller bearings
- Special wedge shape design allows the plates to be easily inserted between the bearing and the shoulder on the shaft

Dimensions											
Designation	d _{min} mm	in.	d _{max} mm	in.	A mm	in.	H mm	in.			
TMMS 50	12	0.5	50	2.0	20–30	0.8-1.2	15	0.6	0.0	000	A
TMMS 100	26	1.0	100	3.9	36-55	1.4-2.1	25	1.0	X05	A	H
TMMS 160	50	2.0	160	6.3	45-73	1.8-2.9	30	1.2		d _{max}	
TMMS 260	90	3.6	260	10.2	70–114	2.8-4.5	42	1.7			
TMMS 380	140	5.5	380	15.0	81–142	3.2–5.6	58	2.3	→ d _{min}		→ H