Bearing Fitting Tool Kit TMFT 36

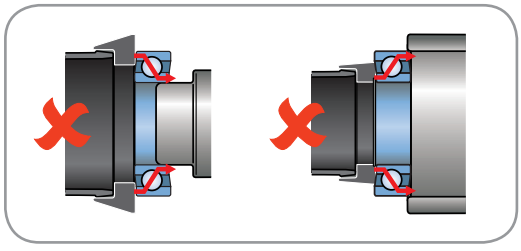
Helps prevent premature bearing failure

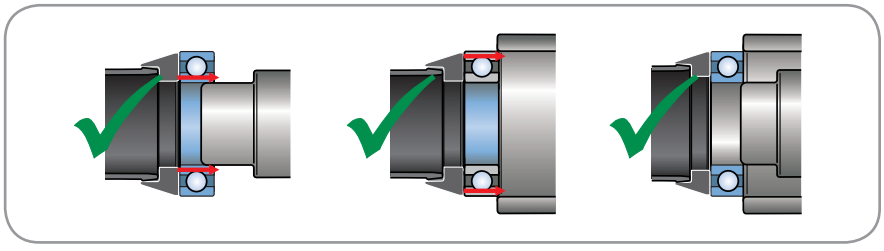


Poor fitting, usually using brute force, accounts for 16% of premature bearing failures. The SKF Bearing Fitting Tool Kit TMFT 36 is designed for quick and precise mounting of bearings, while minimising the risk of bearing damage. The right combination of impact ring and sleeve allows effective transmission of mounting force to the bearing ring with the interference fit, minimising the risk of damaging the bearing's raceways or rolling elements. The kit contains 36 impact rings, 3 impact sleeves and a dead-blow hammer packed in a lightweight carrying case. In addition to mounting bearings, the TMFT 36 is also suitable for mounting other components such as bushings, seals and pulleys.

- 36 impact rings in different sizes facilitate the mounting of more than 400 different bearings
- Facilitates correct mounting on shaft, housing and blind applications
- The diameter of the impact ring perfectly fits the inner and outer diameter of the bearing
- Small diameter of the impact area on top of the sleeve allows effective transmission and distribution of mounting force
- Impact rings and sleeves are made of high-impact resistant material for longevity
- Click connection between impact ring and sleeve provides stability and durability
- The impact rings are suitable for use under a press
- Impact rings are marked for clear visual identification of the ring's size and easy selection
- Even surface of the impact sleeve's body provides excellent grip
- The nylon double-side head of the dead-blow hammer helps to prevent damaging the components
- The rubber handgrip of the dead-blow hammer provides excellent grip









Mounting and lubrication

TMFT 36 selection table

SKF bearing series

Sleeve	Rings	60.. 63.. 16.. 63/.. 62.. 64.. 62/. 98..	622.. 623.. 630..	12.. 13.. 22.. 23..	72.. 73..	32.. 33.. 52.. 53 ..	213.. 222.. 223..	10.. 2.. 22.. 3.. 23..	30.. 32.. 31.. 33..	C22.. C40..	42.. 43..
A	10 / 26	629 16100 6000	63000	129							
	10 / 30	6200	62200 2200	1200	7200 5200	3200					4200
	10 / 35 12 / 28	6300 6001 16101	62300 63001								
	12 / 32	6201	62201	1201 2201	7201	3201 5201					4201
	12 / 37	6301	62301	1301 2301	7301						4301
	15 / 32	16002 6002	63002								
	15 / 35	6202	62202	1202 2202	7202	3202 5202		202			4202
	15 / 42	6302	62302	1302 2302	7302	3302 5302			30302		4302
	17 / 35	16003 6003	63003								
	17 / 40	98203 6203	62203	1203 2203	7203	3203 5203		203 2203	30203		4203
	17 / 47	6303	62303	1303 2303	7303	3303 5203		303	30303 32303		4303
B	20 / 42	16004 98204 6004	63004						32004		
	20 / 47	6204	62204	1204 2204	7204	3204 5204		204 2204	30204		4204
	20 / 52	6304	62304	1304 2304	7304	3304 5304	22205/20	304 2304 1005	30304 32304 32005		4304
	25 / 47	16005 6005 62/22	63005								
	25 / 52	98205 6205 63/22	62205	1205 2205	7205	3205 5205	22205	205 2205	30205 32205 33205	C 2205	4205
	25 / 62	6305 6403	62305	1305 2305	7305	3305 5305	21305	305 2305	30305 31305 32305		4305
	30 / 55	16006 6006 62/28	63006					1006	32006	C 6006	
	30 / 62	98206 6206 63/28	62206	1206 2206	7206	3206 5206	22206 BS2-2206	206 2206	30206 32206 33206	C 2206	4206
	30 / 72	6306 6404	62306	1306 2306	7306	3306 5306	21306	306 2306	30306 31306 32306		4306
	35 / 62	16007 6007	63007					1007	32007		
	35 / 72	6207	62207	1207 2207	7207	3207 5207	22207 BS2-2207	207 2207	30207 32207 33207	C 2207	4207
	35 / 80	6307 6405	62307	1307 2307	7307	3307 5307	21307	307 2307	30307 31307 32307		4307
C	40 / 68	16008 6008	63008					1008	32008 32008/38		
	40 / 80	6208	62208	1208 2208	7208	3208 5208	22208 BS2-2208	208 2208	30208 32208 33208	C 2208	4208
	40 / 90	6308 6406	62308	1308 2308	7308	3308 5308	21308 22308	308 2308	32307/37 30308 31308 32308		4308
	45 / 75	16009 6009	63009					1009	32009		
	45 / 85	6209	62209	1209 2209	7209	3209 5209	22209 BS2-2209	209 2209	30209 32209 33209	C 2209	4209
	45 / 100	6309 6407	62309	1309 2309	7309	3309 5309	21309 22309	309 2309	358 X 30309 31309 32309		4309
	50 / 80	16010 6010	63010					1010	32010 33010 JLM 104948	C 4010	
	50 / 90	6210	62210	1210 2210	7210	3210 5210	22210 BS2-2210	210 2210	30210 32210 33210	C 2210	4210
	50 / 110	6310 6408	62310	1310 2310	7310	3310 5310	21310 22310	310 2310	JM 205149 30310 31310 32310		4310
	55 / 90	16011 6011						1011	32011 33011		
	55 / 100	6211	62211	1211 2211	7211	3211 5211	22211 BS2-2211	211 2211	30211 32211 33211	C 2211	4211
	55 / 120	6311 6409	62311	1311 2311	7311	3311 5311	21311 22311	311 2311	30311 31311 32311		4311

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