

# MSC-TAFEKIT-1

# Training Products Bearing Mounting and Dismounting Demonstration Kit

The SKF Bearing Mounting and Dismounting Demonstration Kit has been designed for use as a comprehensive teaching aid for industries in Australia. It facilitates instruction in all aspects of bearing mounting and dismounting procedures including induction heating, mechanical tools, oil injection and lubrication. All the equipment required to perform these tasks are included in the SKF Bearing Mounting and Dismounting Demonstration Kit.

Through the construction of the various shaft, housing and sealing arrangements, students can build a working model. They can then test the different techniques they have learned.

SKF Bearing Mounting and Dismounting Demonstration Kit includes a manual with step by step instructions and exercises which allow for individual tuition for each student. It also comes in a high quality metal cabinet.

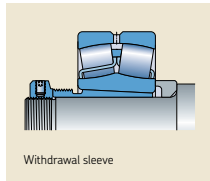
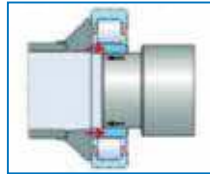
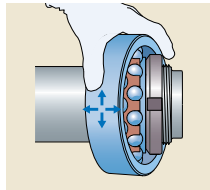
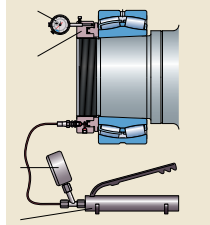
### Contents

SKF Bearing Mounting and Dismounting Demonstration Kit contains

- Bearings
- Sleeves
- Housings and Accessories
- Hook Spanners
- Hydraulic Nut
- Feeler Gauge
- Bearing Puller
- Grease
- Induction Heater
- Vibration Monitoring Equipment
- Electric Motor
- Digital Thermometer
- System 24 Automatic Lubricator

Join the many Industries already using the SKF Bearing Mounting and Dismounting Demonstration Kit.

Price: \$38,850 AUD + GST



Bearing Size Bore (mm)	Bore Internal Clearance Between bearing (mm)		Oil mm
	min.	max.	
20	0.020	0.040	0.055
25	0.025	0.050	0.065
30	0.030	0.060	0.075
35	0.035	0.070	0.085
40	0.040	0.080	0.095
45	0.045	0.090	0.105
50	0.050	0.100	0.115
55	0.055	0.110	0.125
60	0.060	0.120	0.135
65	0.065	0.130	0.145
70	0.070	0.140	0.155
75	0.075	0.150	0.165
80	0.080	0.160	0.175
85	0.085	0.170	0.185
90	0.090	0.180	0.195
95	0.095	0.190	0.205
100	0.100	0.200	0.215
105	0.105	0.210	0.225
110	0.110	0.220	0.235
115	0.115	0.230	0.245
120	0.120	0.240	0.255
125	0.125	0.250	0.265
130	0.130	0.260	0.275
135	0.135	0.270	0.285
140	0.140	0.280	0.295
145	0.145	0.290	0.305
150	0.150	0.300	0.315
155	0.155	0.310	0.325
160	0.160	0.320	0.335
165	0.165	0.330	0.345
170	0.170	0.340	0.355
175	0.175	0.350	0.365
180	0.180	0.360	0.375
185	0.185	0.370	0.385
190	0.190	0.380	0.395
195	0.195	0.390	0.405
200	0.200	0.400	0.415
205	0.205	0.410	0.425
210	0.210	0.420	0.435
215	0.215	0.430	0.445
220	0.220	0.440	0.455
225	0.225	0.450	0.465
230	0.230	0.460	0.475
235	0.235	0.470	0.485
240	0.240	0.480	0.495
245	0.245	0.490	0.505
250	0.250	0.500	0.515

