

TBP Dental Bearings for high speed handpieces and low speed handpieces

Serial No.	Brand	Model	ID	OD	Width	Notes
1	Abu-Handpieces	6500C		3	10	4 - Some reels have 3x10 bearings instead of 4x10 - 2 Required for this application
2	Abu-Handpieces	6500C3		3	10	4 - Some reels have 3x10 bearings instead of 4x10 - 2 Required for this application
3	Abu-Handpieces	7000 SPOOL		3	10	4 2RQD SPOOL BEARING
4	Adec	5000	not known	not known	not known	2 required
5	Adec	5100	not known	not known	not known	2 required
6	Alpha Air	A2075	not known	not known	not known	2 required
7	Banner	not known	not known	not known	2 required	
8	Beaver	not known	not known	not known	"2 rqd 40	
9	Bien Air	BLACK PEARL (Friction Grip)	not known	not known	not known	2 rqd
10	Bien Air	BORA	3.175	7.938	3.571	2 rqd
11	Bien Air	LABORATORY	3.175	7.938	3.571	2 rqd
12	Bien Air	MICROMOTOR AQUILON 830	3.175	7.938	3.571	2 rqd
13	Bien Air	MICROMOTOR AQUILON 850	3.175	7.938	3.571	2 rqd
14	Bien Air	MICROMOTOR ISOLITE 100	3.175	7.938	3.571	2 rqd
15	Bien Air	MICROMOTOR ISOLITE 300	3.175	7.938	3.571	2 rqd
16	Bien Air	MICROMOTOR MC2 20-40E	3.175	7.938	3.571	2 rqd
17	Bien Air	MICROMOTOR MC2 20GTAV	3.175	7.938	3.571	2 rqd
18	Bien Air	MICROMOTOR MC2 40GTAV	3.175	7.938	3.571	2 rqd
19	Bien Air	MICROMOTOR MC2 20GTAV	3.175	7.938	3.571	2 rqd
20	Bien Air	MICROMOTOR MC2 20GT	3.175	7.938	3.571	2 rqd

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21	Bien Air	MICROMOTOR MC2 40GT	3.175	7.938	3.571	2 rqd
22	Bien Air	MICROMOTOR MC3LK	not known	not known	not known	"1 rqd
23	Bien Air	MICROMOTOR MC3LK	not known	not known	not known	"1 rqd
24	Bordon	60	3.175	6.35	2.381	2 rqd
25	Bordon	70	3.175	6.35	2.381	2 rqd
26	Bordon	AIROTOR SILENT CARTRIDGE	3.175	6.35	2.381	2 rqd
27	Bordon	Ritter	3.175	6.35	2.381	2 rqd
28	Bordon	Silencer	3.175	6.35	2.381	2 rqd
29	Bravo Bedetrice	DRILL (8-12000 RPM)	5	11	5	2 rqd
30	Buffalo	220 Airlab	not known	not known	not known	2 rqd
31	DME					
32	Dabi-Atlante	MS350	3.175	6.35	2.381	2 rqd
33	Dynadent	CONTRA ANGLE HANDPIECE	3.175	6.35	1.588	1rqd chuck end
34	Dynadent	CONTRA ANGLE HANDPIECE	3.175	6.35	1.588	1rqd top end
35	Elco - Austria	non-specified	not known	not known	not known	2rqd
36	Falcon	11 (4000rpm)	6	10	3	2rqd
37	Falcon	Morita	6	10	3	2rqd
38	Faro	S380	3.175	6.35	2.381	2rqd
39	Futura	STAR	3.175	7.938	3.571	2rqd
40	Gamborini	MKT	5	13	4	1RQD CHUCK END
41	Gamborini	MKQ	5	13	4	1RQD CHUCK END
42	Gamborini	MKS	5	13	4	1RQD CHUCK END
43	Gamborini	MKT	4	11	4	1RQD Front Armature Bearing
44	Gamborini	MKQ	4	11	4	1RQD Front Armature Bearing

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45	Gamborini	MKS		4 11	4	1RQD Front Armature Bearing
46	Gamborini	MKT		3 10	4	1RQD REAR ARMATURE
47	Gamborini	MKQ		3 10	4	1RQD REAR ARMATURE
48	Gamborini	MKS		3 10	4	1RQD REAR ARMATURE
49	Gamborini	MKT		7 14	5	1rqd top bearing
50	Gamborini	MKQ		7 14	5	1rqd top bearing
51	Gamborini	MKS		7 14	5	1rqd top bearing
52	Impact-Air					
53	KMD	Colibri	3.175	6.35	2.381	2rqd
54	Kavo	628	3.175	6.35	2.381	2 rqd
55	Kavo	629FG	3.175	6.35	2.381	2 rqd
56	Kavo	Bellatorque 628	3.175	6.35	2.381	2 rqd
57	Kavo	MAGNO634	3.175	6.35	2.381	2 rqd
58	Kavo	10C	5	11	5	2 rqd
59	Kavo	2307	4	11	4	1RQD TOP BEARING
60	Kavo	2320	4	11	4	1RQD TOP BEARING
61	Kavo	2320LN	4	11	4	1RQD TOP BEARING
62	Kavo	K9 (25000 RPM) -	4	11	4	1RQD CENTER BEARING
63	Kavo	10CN	5	8	3	1rqd top bearing
64	Kavo	3610	5	8	3	2rqd chuck enfd bearing
65	Kavo	13A	4	9	4	1RQD CENTER BEARING
66	Kavo	13A	5	8	2	1rqd chuck end
67	Kavo	13a	4	13	5	1RQD TOP BEARING
68	Kavo	2304LD	4	7	2	2RQD TOP AND CHUCK END

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Serial No.	Brand	Model	ID	OD	Width	Notes
69	Kavo	553 5121	4	7	2	2RQD TOP AND CHUCK END
70	Kavo	24CN	4	7	2	2RQD TOP AND CHUCK END
71	Kavo	24LN	4	7	2	2RQD TOP AND CHUCK END
72	Kavo	553 5761	4	7	2	2RQD TOP AND CHUCK END
73	Kavo	Intra 25CH Contra Angle	4	7	2	2RQD TOP AND CHUCK END
74	Kavo	25LN	4	7	2	2RQD TOP AND CHUCK END
75	Kavo	2307	not known	2.1	not known	6RQD (DRIVE BALL) 440C GRADE 3
76	Kavo	2320	not known	2.1	not known	6RQD (DRIVE BALL) 440C GRADE 3
77	Kavo	2320LN	not known	2.1	not known	6RQD (DRIVE BALL) 440C GRADE 3
78	Kavo	2307	2	6	2.3	1RQD CENTRE BEARING
79	Kavo	2320	2	6	2.3	1RQD CENTRE BEARING
80	Kavo	2320LN	2	6	2.3	1RQD CENTRE BEARING
81	Kavo	K9 (25000 RPM) -	2	6	2.3	1RQD TOP BEARING
82	Kavo	2307	2	7	3	1RQD CHUCK END BEARING
83	Kavo	2320	2	7	3	1RQD CHUCK END BEARING
84	Kavo	2320LN	2	7	3	1RQD CHUCK END BEARING
85	Kavo	282A (SLOW SPEED)	5	16	5	1RQD TOP AND CHUCK BEARING
86	Kavo	614A	3.175	6.35	2.779	2RQD
87	Kavo	624	3.175	6.35	2.779	2RQD
88	Kavo	625C	3.175	6.35	2.779	2RQD
89	Kavo	625D	3.175	6.35	2.779	2RQD
90	Kavo	627FG	3.175	6.35	2.779	2RQD

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Serial No.	Brand	Model	ID	OD	Width	Notes
91	Kavo	630B	3.175	6.35	2.779	2RQD
92	Kavo	630C PB	3.175	6.35	2.779	2RQD
93	Kavo	632D	3.175	6.35	2.779	2RQD
94	Kavo	632E	3.175	6.35	2.779	2RQD
95	Kavo	639A FG	3.175	6.35	2.779	2RQD
96	Kavo	639B	3.175	6.35	2.779	2RQD
97	Kavo	639C PB	3.175	6.35	2.779	2RQD
98	Kavo	642A FG	3.175	6.35	2.779	2RQD
99	Kavo	642B	3.175	6.35	2.779	2RQD
100	Kavo	6452C PB	3.175	6.35	2.779	2RQD
101	Kavo	Bellatorque 632	3.175	6.35	2.779	2RQD
102	Kavo	Bellatorque 642	3.175	6.35	2.779	2RQD
103	Kavo	Supertorque 625	3.175	6.35	2.779	2RQD
104	Kavo	Supertorque 630	3.175	6.35	2.779	2RQD
105	Kavo	Supertorque 640	3.175	6.35	2.779	2RQD
106	Kavo	614A	3.175	6.35	2.779	2RQD
107	Kavo	624	3.175	6.35	2.779	2RQD
108	Kavo	625C	3.175	6.35	2.779	2RQD
109	Kavo	625D	3.175	6.35	2.779	2RQD
110	Kavo	627FG	3.175	6.35	2.779	2RQD
111	Kavo	630B	3.175	6.35	2.779	2RQD
112	Kavo	630C PB	3.175	6.35	2.779	2RQD
113	Kavo	632D	3.175	6.35	2.779	2RQD
114	Kavo	632E	3.175	6.35	2.779	2RQD

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Serial No.	Brand	Model	ID	OD	Width	Notes
115	Kavo	639A FG	3.175	6.35	2.779	2RQD
116	Kavo	639B	3.175	6.35	2.779	2RQD
117	Kavo	639C PB	3.175	6.35	2.779	2RQD
118	Kavo	642A FG	3.175	6.35	2.779	2RQD
119	Kavo	642B	3.175	6.35	2.779	2RQD
120	Kavo	6452C PB	3.175	6.35	2.779	2RQD
121	Kavo	Bellatorque 632	3.175	6.35	2.779	2RQD
122	Kavo	Bellatorque 642	3.175	6.35	2.779	2RQD
123	Kavo	Supertorque 625	3.175	6.35	2.779	2RQD
124	Kavo	Supertorque 630	3.175	6.35	2.779	2RQD
125	Kavo	Supertorque 640	3.175	6.35	2.779	2RQD
126	Kavo	614A	3.175	6.35	2.779	2RQD
127	Kavo	624	3.175	6.35	2.779	2RQD
128	Kavo	625C	3.175	6.35	2.779	2RQD
129	Kavo	625D	3.175	6.35	2.779	2RQD
130	Kavo	627FG	3.175	6.35	2.779	2RQD
131	Kavo	630B	3.175	6.35	2.779	2RQD
132	Kavo	630C PB	3.175	6.35	2.779	2RQD
133	Kavo	632D	3.175	6.35	2.779	2RQD
134	Kavo	632E	3.175	6.35	2.779	2RQD
135	Kavo	639A FG	3.175	6.35	2.779	2RQD
136	Kavo	639B	3.175	6.35	2.779	2RQD
137	Kavo	639C PB	3.175	6.35	2.779	2RQD
138	Kavo	642A FG	3.175	6.35	2.779	2RQD

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Serial No.	Brand	Model	ID	OD	Width	Notes
139	Kavo	642B	3.175	6.35	2.779	2RQD
140	Kavo	6452C PB	3.175	6.35	2.779	2RQD
141	Kavo	Bellatorque 632	3.175	6.35	2.779	2RQD
142	Kavo	Bellatorque 642	3.175	6.35	2.779	2RQD
143	Kavo	Supertorque 625	3.175	6.35	2.779	2RQD
144	Kavo	Supertorque 630	3.175	6.35	2.779	2RQD
145	Kavo	Supertorque 640	3.175	6.35	2.779	2RQD
146	Kavo	632A	3.175	6.35	2.779	2RQD
147	Kavo	633D	3.175	6.35	2.779	2RQD
148	Kavo	CONTACT AIR SR	3.175	6.35	2.779	2RQD
149	Kavo	632A	3.175	6.35	2.779	2RQD
150	Kavo	633D	3.175	6.35	2.779	2RQD
151	Kavo	CONTACT AIR SR	3.175	6.35	2.779	2RQD
152	Kavo	635	3.175	6.35	2.779	1RQD CHUCK BEARING
153	Kavo	650A FG	3.175	6.35	2.779	1RQD TOP BEARING
154	Kavo	650B PB	3.175	6.35	2.779	1RQD TOP BEARING
155	Kavo	650C PB	3.175	6.35	2.779	1RQD TOP BEARING
156	Kavo	645A FG	3.175	6.35	2.779	2RQD
157	Kavo	645B	3.175	6.35	2.779	2RQD
158	Kavo	645C PB	3.175	6.35	2.779	2RQD
159	Kavo	647	3.175	6.35	2.779	2RQD
160	Kavo	649	3.175	6.35	2.779	2RQD
161	Kavo	650A FG	3.175	6.35	2.779	1RQD CHUCK END
162	Kavo	650B PB	3.175	6.35	2.779	1RQD CHUCK END

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Serial No.	Brand	Model	ID	OD	Width	Notes
163	Kavo	650C PB	3.175	6.35	2.779	1RQD CHUCK END
164	Kavo	68B	3	6	2	2RQD
165	Kavo	68C	3	6	2	2RQD
166	Kavo	68CN	3	6	2	2RQD
167	Kavo	68D	3	6	2	2RQD
168	Kavo	68LDN	4	7	2	1RQD CHUCK END
169	Kavo	68LH	3	7	2.5	1RQD
170	Kavo	68LH	3	7	2.5	1RQD BACK BEARING
171	Kavo	Extratorque	3.175	7.938	3.571	2RQD TOP AND CHUCK END
172	Kavo	Rollair1	3.175	7.938	3.571	2RQD TOP AND CHUCK END
173	Kavo	Rollair1	3.175	7.938	3.571	2RQD TOP AND CHUCK END
174	Kavo	Rollair1	3.175	7.938	3.571	2RQD TOP AND CHUCK END
175	Kavo	Intra 24LS	2.35	5.5	2	2RQD TOP AND CHUCK END
176	Kavo	- 553 5641	2.35	5.5	2	2RQD TOP AND CHUCK END
177	Kavo	INTRA 24LZ	2.35	5.5	2	2RQD TOP AND CHUCK END
178	Kavo	INTRA 24LN	2.35	5.5	2	2RQD TOP AND CHUCK END
179	Kavo	553 5641	2.35	5.5	2	2RQD TOP AND CHUCK END
180	Kavo	INTRA 7A	4	13	5	2RQD TOP AND CHUCK END
181	Kavo	INTRA 13A	4	13	5	2RQD TOP AND CHUCK END
182	Kavo	INTRA 38A	4	13	5	2RQD TOP AND CHUCK END
183	Kavo	INTRA 50A	4	13	5	2RQD TOP AND CHUCK END
184	Kavo	INTRA 51A	4	13	5	2RQD TOP AND CHUCK END
185	Kavo	INTRA 60A	4	13	5	2RQD TOP AND CHUCK END
186	Kavo	K9 (25000 RPM) -	8	16	6	2RQD FOR CHUCK END

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Serial No.	Brand	Model	ID	OD	Width	Notes
187	Kavo	3554 SURGICAL INSTRUMENT	not known	not known	not known	1REQD
188	Kavo	3554 SURGICAL INSTRUMENT	not known	not known	not known	1REQD
189	Kavo	3554 SURGICAL INSTRUMENT	not known	not known	not known	FULL COMPLEMENT SURGICAL HANDPIECE BEARING
190	Kool Torque	non-specified	not known	not known	not known	2rqd
191	Lares	330E	3.175	6.35	2.381	2rqd
192	Lares	557PB	3.175	6.35	2.381	1rqd
193	Lares	557SR	3.175	6.35	2.381	2rqd
194	Lares	757	3.175	6.35	2.381	1rqd
195	Lares	Workhorse	3.175	6.35	2.381	1rqd
196	Lares	557PB	3.175	6.35	1.91	1RQD
197	Lares	757	3.175	6.35	1.91	1RQD
198	Lares	Workhorse	3.175	6.35	1.91	1RQD
199	MTC	105	3.175	6.35	2.381	2 rqd
200	MTI	LYNX	3.175	6.35	2.779	2RQD
201	MTI	LYNX	3.175	6.35	2.779	2RQD
202	MTI	LYNX	3.175	6.35	2.779	2RQD
203	Micro Mega					
204	Midwest	1000	3.175	6.35	2.381	2 rqd
205	Midwest	400	3.175	6.35	2.381	1 rqd
206	Midwest	8000	3.175	6.35	2.381	1 rqd
207	Midwest	8000i	3.175	6.35	2.381	1 rqd
208	Midwest	Quiet-Air	3.175	6.35	2.381	1 rqd
209	Midwest	Quiet-Air Compact	3.175	6.35	2.381	1 rqd

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Serial No.	Brand	Model	ID	OD	Width	Notes
210	Midwest	Tradition	3.175	6.35	2.381	1 rqd
211	Midwest	Tru-Line	3.175	6.35	2.381	1 rqd
212	Midwest	QUIET AIR MINIATURE	not known	not known	not known	1RQD
213	Midwest	QUIET AIR MINIATURE	not known	not known	not known	1RQD
214	Morita	MICROMOTOR	2.5	8	4	1RQD
215	Morita	MICROMOTOR	3	9	4	1RQD
216	Morita	TORX (1000 RPM)	5	8	2.5	2RQD TOP AND CHUCK END
217	Muss	MICROMAT-ATHLET Type H240B Motor	3	10	4	2 RQD
218	Muss	MICROMAT-ATHLET Type 200 HANDPIECE	not known	not known	not known	1RQD
219	NSK	Mach	3.175	6.35	2.381	2 rqd
220	NSK	Mach Lite P045SU03	3.175	6.35	2.381	2 rqd
221	NSK	Mach Lite P046TU03 (Green-Black)	3.175	6.35	2.381	2 rqd
222	NSK	CHQD	3.175	6.35	2.381	1rqd
223	NSK	VOLVERE 8 (30000 RPM)	5	13	4	1RQD CHUCK END
224	NSK	E4R SLOW SPEED CONTRA ANGLE GREEN BAND	3	6	2	1RQD TOP BEARING
225	NSK	NPB SLOW SPEED BEARING	4	7	2	1RQD
226	NSK	VOLVERE GX 40M	4	7	2	1RQD BACK BEARING
227	NSK	CHQD	3.175	6.35	2.381	1RQD
228	NSK	PANA AIR SU03	3.175	6.35	2.381	1RQD
229	NSK	TU03 (GREEN/BLACK)	3.175	6.35	2.381	1RQD
230	NSK	E4R Slow Speed - Contra Angle Green Band	5	10	3	1RQD
231	NSK	EX6 Blue Band	5	10	3	1RQD
232	NSK	EX6 Blue Band	4	8	3	1RQD
233	NSK	MACH MINI	3.175	6.35	2.381	2RQD

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Serial No.	Brand	Model	ID	OD	Width	Notes
234	NSK	MACH-LITE MINI P047MU03 Red Band	3.175	6.35	2.381	2RQD
235	NSK	NPB SLOW SPEED BEARING	4	8	2	1RQD
236	NSK	VOLVERE GX (60000 RPM)	3	6	2.5	1RQD CHUCK END
237	NSK	VOLVERE GX (60000 RPM)	not known	not known	not known	1RQD
238	NSK	VOLVERE 8 (30000 RPM)	6.35	12.7	4.762	1RQD BACK BEARING
239	NSK	VOLVERE GX35M (VH)	6.35	12.7	4.762	1RQD BACK BEARING
240	NSK	VOLVERE GX35M (VH)	6	13	5	1RQD CHUCK END BEARING
241	Royal - Handpieces	non-specified	not known	not known	not known	2RQD TOP AND CHUCK END
242	SS White		3.175	6.35	2.381	2 rqd
243	Shofu	LAB AIR Z	not known	not known	not known	1RQD
244	Shofu	LAB AIR Z	not known	not known	not known	1RQD
245	Siemens	4000	3.175	6.35	2.381	2 rqd
246	Siemens	TM1	3.175	6.35	2.381	2 rqd
247	Siemens	TM1 Control	3.175	6.35	2.381	2 rqd
248	Siemens	3000	3.175	6.35	2.381	2rqd
249	Siemens	TS1	3.175	6.35	2.779	2RQD
250	Siemens	TS1 CONTROL	3.175	6.35	2.779	2RQD
251	Siemens	TS1	3.175	6.35	2.779	2RQD
252	Siemens	TS1 CONTROL	3.175	6.35	2.779	2RQD
253	Siemens	TS1	3.175	6.35	2.779	2RQD
254	Siemens	TS1 CONTROL	3.175	6.35	2.779	2RQD
255	Siemens	TS1	3.175	6.35	2.779	2RQD
256	Siemens	TS1 CONTROL	3.175	6.35	2.779	2RQD
257	Star	Concentrix	3.175	7.938	3.571	2rqd

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258	Star	FUTURA I and II	3.175	7.938	3.571	2rqd
259	Starflite		3.175	7.938	3.571	2rqd
260	TKD	Turbina Master	3.175	7.938	3.571	2 rqd
261	TKD	Miera	3.175	6.35	2.381	2rqd
262	TKD	Thera	3.175	6.35	2.381	2rqd
263	TKD	Titan	3.175	6.35	2.381	2rqd
264	TKD	Turbina Mini Master	3.175	6.35	2.381	2rqd
265	Torx	X (6000RPM)	3	9	4	2RQD TOP AND CHUCK END
266	W and H	TOP AIR 100 Series	3.175	6.35	2.381	2rqd
267	W and H	TOP AIR 200 Series	3.175	6.35	2.381	2rqd
268	W and H	TOP AIR 300 Series	3.175	6.35	2.381	2rqd
269	W and H	STRAIGHT HANDPIECE (6000 RPM)	3	10	4	1rqd top bearing
270	W and H	56A	5	8	2	1RQD
271	W and H	115K (14000 RPM)	5	16	5	2 RQD TOP AND CHUCK
272	W and H	56A	4	7	2	1RQD
273	W and H	CONTRA ANGLE HANDPIECE	2.35	5.5	2	2RQD TOP AND CHUCK END
274	W and H	AIRMOTOR (13000 RPM)	3.175	7.938	3.571	2RQD FOR TOP END AND CHUCK
275	W and H	STRAIGHT HANDPIECE (6000 RPM)	5	11	4	1RQD CENTRE BEARING
276	W and H	STRAIGHT HANDPIECE (6000 RPM)	3.175	6.35	2.381	1RQD CHUCK END BEARING
277	W and H	TOP AIR 999	not known	not known	not known	2RQD
278	W and H	TOP AIR 999	not known	not known	not known	2RQD
279	Yoshida	Friction Grip	3.175	6.35	2.381	2rqd

Typical handpiece and accessory brand names we can help you with include

All dimensions in mm unless the inch symbol ("") is used. rqd = REQUIRED, ie 2RQD implies 2 bearings required for this model.