

# 232 Series

select	Inquiry Designation	Dimensions in mm					rs min	weight	Cr	Cor	speeds			min-1	PU	bearing number		
		d	D	B	b													
23218	90	160	52.4	5.5	2	4.65	355 kN	dynamic load rating, radial	440 kN	static load rating	2800 U/min	Reference speed	3800 U/min	Limiting speed	48 kN	Fatigue limit load	23218 cylindrical bore	23218K tapered bore
23218K	90	160	52.4	2	315	455	1800	2800	4.32	static load rating	2800 U/min	Reference speed	3800 U/min	Limiting speed	48 kN	Fatigue limit load	23218 cylindrical bore	23218K tapered bore
23218KW33C3	90	160	52.4	2	315	455	1800	2800	4.32	static load rating	2800 U/min	Reference speed	3800 U/min	Limiting speed	48 kN	Fatigue limit load	23218 cylindrical bore	23218K tapered bore
23218W33C3	90	160	52.4	2	315	455	1800	2800	4.45	static load rating	2800 U/min	Reference speed	3800 U/min	Limiting speed	48 kN	Fatigue limit load	23218 cylindrical bore	23218K tapered bore
23220	100	180	60.3	8.3	2.1	6.85	475 kN	dynamic load rating, radial	600 kN	static load rating	2400 U/min	Reference speed	3400 U/min	Limiting speed	63 kN	Fatigue limit load	23220 cylindrical bore	23220K tapered bore
23220K	100	180	60.3	2.1	405	580	1600	2500	6.28	static load rating	2400 U/min	Reference speed	3400 U/min	Limiting speed	63 kN	Fatigue limit load	23220 cylindrical bore	23220K tapered bore
23220KW33C3	100	180	60.3	2.1	405	580	1600	2500	6.28	static load rating	2400 U/min	Reference speed	3400 U/min	Limiting speed	63 kN	Fatigue limit load	23220 cylindrical bore	23220K tapered bore
23220W33C3	100	180	60.3	2.1	405	580	1600	2500	6.47	static load rating	2400 U/min	Reference speed	3400 U/min	Limiting speed	63 kN	Fatigue limit load	23220 cylindrical bore	23220K tapered bore
23222	110	200	69.8	8.3	2.1	9.85	600 kN	dynamic load rating, radial	765 kN	static load rating	2200 U/min	Reference speed	3000 U/min	Limiting speed	76.5 kN	Fatigue limit load	23222 cylindrical bore	23222K tapered bore
23222K	110	200	69.8	2.1	515	760	1400	2200	9.43	static load rating	2200 U/min	Reference speed	3000 U/min	Limiting speed	76.5 kN	Fatigue limit load	23222 cylindrical bore	23222K tapered bore
23222KW33C3	110	200	69.8	2.1	515	760	1400	2200	9.43	static load rating	2200 U/min	Reference speed	3000 U/min	Limiting speed	76.5 kN	Fatigue limit load	23222 cylindrical bore	23222K tapered bore
23222W33C3	110	200	69.8	2.1	515	760	1400	2200	9.71	static load rating	2200 U/min	Reference speed	3000 U/min	Limiting speed	76.5 kN	Fatigue limit load	23222 cylindrical bore	23222K tapered bore
23224	120	215	76	8.3	2.1	12.0	695 kN	dynamic load rating, radial	930 kN	static load rating	2000 U/min	Reference speed	2800 U/min	Limiting speed	93 kN	atigue limit load	23224 cylindrical bore	23224K tapered bore
23224K	120	215	76	2.1	585	880	1300	2000	11.7	static load rating	2000 U/min	Reference speed	2800 U/min	Limiting speed	93 kN	atigue limit load	23224 cylindrical bore	23224K tapered bore
23224KW33C3	120	215	76	2.1	585	880	1300	2000	11.7	static load rating	2000 U/min	Reference speed	2800 U/min	Limiting speed	93 kN	atigue limit load	23224 cylindrical bore	23224K tapered bore
23224W33C3	120	215	76	2.1	585	880	1300	2000	12.1	static load rating	2000 U/min	Reference speed	2800 U/min	Limiting speed	93 kN	atigue limit load	23224 cylindrical bore	23224K tapered bore
23226	130	230	80	8.3	3	14.5	780 kN	dynamic load rating, radial	1060 kN	static load rating	1900 U/min	Reference speed	2600 U/min	Limiting speed	104 kN	Fatigue limit load	23226 cylindrical bore	23226K tapered bore
23226K	130	230	80	3	685	1060	1200	1900	13.9	static load rating	1900 U/min	Reference speed	2600 U/min	Limiting speed	104 kN	Fatigue limit load	23226 cylindrical bore	23226K tapered bore
23226KW33C3	130	230	80	3	685	1060	1200	1900	13.9	static load rating	1900 U/min	Reference speed	2600 U/min	Limiting speed	104 kN	Fatigue limit load	23226 cylindrical bore	23226K tapered bore
23226W33C3	130	230	80	3	685	1060	1200	1900	14.3	static load rating	1900 U/min	Reference speed	2600 U/min	Limiting speed	104 kN	Fatigue limit load	23226 cylindrical bore	23226K tapered bore
23228	140	250	88	11.1	3	19.0	1915 kN	dynamic load rating, radial	1250 kN	static load rating	1600 U/min	Reference speed	2400 U/min	Limiting speed	120 kN	Fatigue limit load	23228 cylindrical bore	23228K tapered bore
23228K	140	250	88	3	805	1270	1100	1700	18.2	static load rating	1600 U/min	Reference speed	2400 U/min	Limiting speed	120 kN	Fatigue limit load	23228 cylindrical bore	23228K tapered bore
23228KW33C3	140	250	88	3	805	1270	1100	1700	18.2	static load rating	1600 U/min	Reference speed	2400 U/min	Limiting speed	120 kN	Fatigue limit load	23228 cylindrical bore	23228K tapered bore
23228W33C3	140	250	88	3	805	1270	1100	1700	18.8	static load rating	1600 U/min	Reference speed	2400 U/min	Limiting speed	120 kN	Fatigue limit load	23228 cylindrical bore	23228K tapered bore

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23230	150	270	96	11.1	3	24.5	1080 kN	dynamic load rating, radial	1460 kN	static load rating	1500 U/min	Reference speed	2200 U/min	Limiting speed	137 kN	Fatigue limit load	23230 cylindrical bore	23230K tapered bore
23230K	150	270	96	3	935	1460	1000	1600	23.4	static load rating	1500 U/min	Reference speed	2200 U/min	Limiting speed	137 kN	Fatigue limit load	23230 cylindrical bore	23230K tapered bore
23230KW33C3	150	270	96	3	935	1460	1000	1600	23.4	static load rating	1500 U/min	Reference speed	2200 U/min	Limiting speed	137 kN	Fatigue limit load	23230 cylindrical bore	23230K tapered bore
23230W33C3	150	270	96	3	935	1460	1000	1600	24.1	static load rating	1500 U/min	Reference speed	2200 U/min	Limiting speed	137 kN	Fatigue limit load	23230 cylindrical bore	23230K tapered bore
23232	160	290	104	13.9	3	31.0	1220 kN	dynamic load rating, radial	1660 kN	static load rating	1500 U/min	Reference speed	2200 U/min	Limiting speed	153 kN	Fatigue limit load	23232 cylindrical bore	23232K tapered bore
23232K	160	290	104	3	1050	1660	960	1500	29.1	static load rating	1500 U/min	Reference speed	2200 U/min	Limiting speed	153 kN	Fatigue limit load	23232 cylindrical bore	23232K tapered bore