

Silicon Carbide Ceramic Bearings Inch Size



Номер детали	ID	OD	Width	Тип щита	Динамическая нагрузка	Статическая нагрузка	Максимальная скорость (X1K об/мин)	Материал кольца	Температурный диапазон	Precision	Clearance	RoHS	REACH
RMS36	4.5"	9.375"	2"	Open	9127 lbf	8093 lbf	3.71	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS28	3.5"	8.125"	1.75"	Open	6879 lbf	5306 lbf	3.15	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS32	4"	8.5"	1.75"	Open	7823 lbf	6295 lbf	3.01	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RLS28	3.5"	6.5"	1.125"	Open	4298 lbf	3305 lbf	3.71	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS24	3"	7"	1.5625"	Open	5575 lbf	3889 lbf	5.25	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RLS24	3"	5.75"	1.0625"	Open	3156 lbf	2473 lbf	4.2	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS22	2.75"	6.25"	1.375"	Open	4676 lbf	3057 lbf	4.41	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS20	2.5"	5.5"	1.25"	Open	4150 lbf	2698 lbf	6.65	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RLS20	2.5"	5"	0.9375"	Open	2720 lbf	2023 lbf	4.9	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RLS18	2.25"	4.5"	0.875"	Open	2369 lbf	1619 lbf	5.6	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS18	2.25"	5"	1.25"	Open	3682 lbf	2338 lbf	4.9	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RLS16	2"	4"	0.8125"	Open	2077 lbf	1304 lbf	6.3	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS16	2"	4.5"	1.0625"	Open	2779 lbf	1709 lbf	5.95	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS14	1.75"	4.25"	1.0625"	Open	2779 lbf	1709 lbf	5.95	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS13	1.625"	4"	0.9375"	Open	2486 lbf	1416 lbf	6.65	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RLS14	1.75"	3.75"	0.8125"	Open	1578 lbf	1043 lbf	7	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RLS13	1.625"	3.5"	0.75"	Open	1493 lbf	971 lbf	7.7	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RLS12	1.5"	3.25"	0.75"	Open	1380 lbf	854 lbf	7.7	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS12	1.5"	3.75"	0.9375"	Open	1902 lbf	1079 lbf	7.7	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
R24 2RS	1.5"	2.625"	0.5625"	Sealed	885 lbf	489 lbf	3.5	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RLS11	1.375"	3"	0.6875"	Open	1147 lbf	688 lbf	9.1	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS11	1.375"	3.5"	0.875"	Open	1843 lbf	1079 lbf	10.5	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
R24	1.5"	2.625"	0.4375"	Open	885 lbf	489 lbf	3.5	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
R22 2RS	1.375"	2.5"	0.5625"	Sealed	813 lbf	449 lbf	4.9	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
1658	1.3125"	2.5625"	0.6875"	Open	874 lbf	520 lbf	3.5	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant

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R22	1.375"	2.5"	0.4375"	Open	813 lbf	449 lbf	4.9	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
1658 2RS	1.3125"	2.5625"	0.6875"	Sealed	874 lbf	520 lbf	3.5	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RLS10 2RS	1.25"	2.75"	0.6875"	Sealed	1012 lbf	593 lbf	4.9	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
RMS10	1.25"	3.125"	0.875"	Open	1493 lbf	854 lbf	8.4	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant
R20 2RS	1.25"	2.25"	0.5"	Sealed	739 lbf	397 lbf	4.9	Silicon Carbide	□176 to 2192 °F	ABEC-1	C0	Compliant	Compliant