

Silicon Nitride 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	11409 lbf	10116 lbf	4.24	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS32	4"	8.5"	1.75"	Open	9779 lbf	7868 lbf	3.44	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS28	3.5"	8.125"	1.75"	Open	8599 lbf	6632 lbf	3.6	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RLS28	3.5"	6.5"	1.125"	Open	5373 lbf	4131 lbf	4.24	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RLS24	3"	5.75"	1.0625"	Open	3946 lbf	3091 lbf	4.8	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS24	3"	7"	1.5625"	Open	6969 lbf	4862 lbf	6	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS20	2.5"	5.5"	1.25"	Open	5188 lbf	3372 lbf	7.6	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS22	2.75"	6.25"	1.375"	Open	5845 lbf	3822 lbf	5.04	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RLS20	2.5"	5"	0.9375"	Open	3400 lbf	2529 lbf	5.6	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS18	2.25"	5"	1.25"	Open	4603 lbf	2922 lbf	5.6	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS16	2"	4.5"	1.0625"	Open	3473 lbf	2136 lbf	6.8	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RLS18	2.25"	4.5"	0.875"	Open	2962 lbf	2023 lbf	6.4	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS14	1.75"	4.25"	1.0625"	Open	3473 lbf	2136 lbf	6.8	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RLS16	2"	4"	0.8125"	Open	2596 lbf	1630 lbf	7.2	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RLS13	1.625"	3.5"	0.75"	Open	1866 lbf	1214 lbf	8.800000000000001	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS13	1.625"	4"	0.9375"	Open	3108 lbf	1770 lbf	7.6	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RLS14	1.75"	3.75"	0.8125"	Open	1973 lbf	1304 lbf	8	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
R24 2RS	1.5"	2.625"	0.5625"	Sealed	1106 lbf	612 lbf	4	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RLS12	1.5"	3.25"	0.75"	Open	1726 lbf	1068 lbf	8.800000000000001	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS12	1.5"	3.75"	0.9375"	Open	2377 lbf	1349 lbf	8.800000000000001	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RLS11	1.375"	3"	0.6875"	Open	1433 lbf	860 lbf	10.4	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS11	1.375"	3.5"	0.875"	Open	2304 lbf	1349 lbf	12	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
R24	1.5"	2.625"	0.4375"	Open	1106 lbf	612 lbf	4	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
1658 2RS	1.3125"	2.5625"	0.6875"	Sealed	1092 lbf	650 lbf	4	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
R22	1.375"	2.5"	0.4375"	Open	1017 lbf	562 lbf	5.6	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
R22 2RS	1.375"	2.5"	0.5625"	Sealed	1017 lbf	562 lbf	5.6	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RLS10 2RS	1.25"	2.75"	0.6875"	Sealed	1264 lbf	742 lbf	5.6	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
RMS10	1.25"	3.125"	0.875"	Open	1866 lbf	1068 lbf	9.6	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
1658	1.3125"	2.5625"	0.6875"	Open	1092 lbf	650 lbf	4	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant
1657 2RS	1.25"	2.5625"	0.6875"	Sealed	1100 lbf	625 lbf	4	Silicon Nitride	[-176 to 1472 °F	ABEC-1	C0	Compliant	Compliant