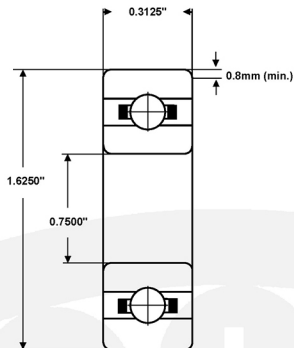


Part Number: R12

0.75 x 1.625 x 0.3125 inch



Material (rings & balls)	SAE52100 chrome steel
Material (cage)	pressed steel
Closures	None
Load rating (stat)	506 Kgf
Load rating (dyn)	938Kgf
Speed Limit *	21,000 rpm
Standard Lubrication **	Aeroshell Fluid 12 oil

* with adequate lubrication

** may vary

These bearings comply with EU ROHS and REACH regulations.

RADIAL PLAY	C2	CN	C3	C4
(microns)	0 - 10	5 - 20	13 - 28	20 - 36

TOLERANCE	P0	P6	P5
Bore Deviation	+0 / -0.010mm	+0 / -0.008mm	+0 / -0.006mm
OD Deviation	+0 / -0.011mm	+0 / -0.009mm	+0 / -0.007mm
Width Deviation	+0 / -0.120mm	+0 / -0.120mm	+0 / -0.080mm
Single Bore Variation	10	8	5
Single OD Variation	11	9	5
Inner Width Variation	20	20	5
Outer Width Variation	20	20	5
Inner Radial Runout	13	8	4
Outer Radial Runout	20	10	7