## **McMASTER-CARR**®

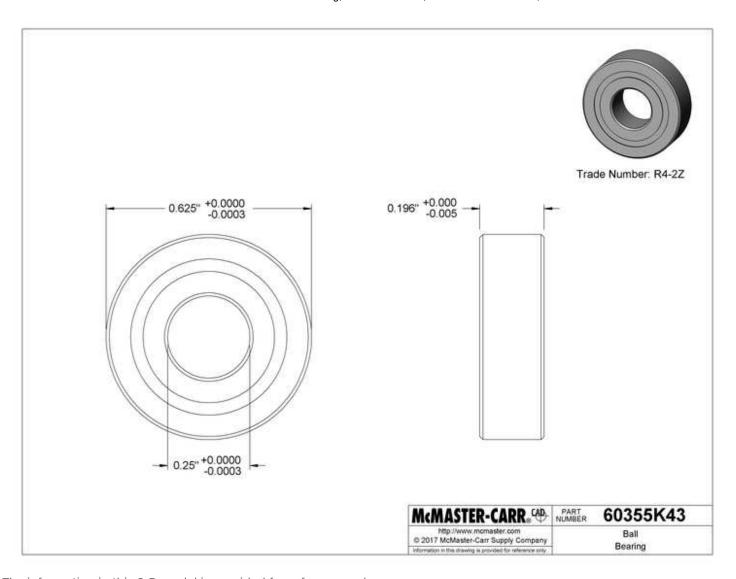
## Ball Bearing Double Shielded, for 1/4" Shaft Diameter, 5/8" OD

In stock \$6.25 Each 60355K43



Bearing Type	Ball
For Load Direction	Radial
Ball Bearing Type	Standard
Construction	Single Row
Seal Type	Double Shielded
For Shaft Shape	Round
Trade No.	R4-2Z
For Shaft Diameter	1/4"
ID	0.25"
ID Tolerance	-0.0003" to 0"
OD	5/8"
OD Tolerance	-0.0003" to 0"
Width	0.196"
Width Tolerance	-0.005" to 0"
Material	52100 Steel
Shield Material	Steel
Ball Material	Steel
Cage Material	Steel
Radial Load Capacity, lbs.	
Dynamic	325
Static	235
Maximum Speed	31,100 rpm
Shaft Mount Type	Press Fit
Lubrication	Lubricated
Lubrication Method	Filled
Lubricant Type	Grease
Lubricant	Mobil Polyrex EM
Temperature Range	-20° to 240° F
ABEC Rating	ABEC-1
Radial Clearance Trade No.	C3
Radial Clearance	0" to 0.001"
RoHS	Compliant

Double-shielded bearings resist dust and other contaminants, but do not dissipate heat as efficiently as open bearings.



The information in this 3-D model is provided for reference only.