



NTN BEARING MFG.CORP.

3 Inch | 76.2 Millimeter x 3.5 Inch | 88.9 Millimeter x 0.25 Inch | 6.35 Millimeter RBC BEARINGS KA030AR0 Angular Contact Ball Bearings



Bearing No. KA030AR0

KA030AR0 Bearing 2D drawings and 3D CAD models

d	3.0000 in
bearing material:	Steel
D	3.5000 in
precision rating:	ABEC 1 (ISO Class Normal)
B	0.2500 in
ball retainer material:	Brass
bearing type:	Angular Contact
maximum rpm:	6150 RPM
closure type:	Open
ball retainer type:	Circular Pocket Separator
internal clearance:	C0
axial dynamic load capacity:	1980 lbf
operating temperature range:	-65 to +250 ° F
axial static load capacity:	2630 lbf
radial dynamic load capacity:	680 lbf
fillet radius:	0.025 in
radial static load capacity:	880 lbf
standards met:	MIL-PRF-3150, AISI 52100