



# Bearing Manufacturing of America



## AST NJ2318 EM cylindrical roller bearings

Bearing No. NJ2318 EM

Size	90x190x64 mm
Bore Diameter	90 mm
Outer Diameter	190 mm
Width	64 mm
Bearing Type	NJ
Bore Dia (d)	90.0000
Outer Dia (D)	190.0000
Width (B)	64.0000
Radius (min) (rs)	3.000
Dynamic Load Rating (Cr)	430,000
Static Load Rating (Cor)	527,000
Max Speed (Grease) (X1000 RPM)	3
Max Speed (Oil) (X1000 RPM)	4
Max. Shaft Shoulder Dia. Inner (Li)	113.5
Min. Housing Shoulder Dia., Outer (Lo)	169.5
Weight (g)	9,020.00
Precision	RBEC 1
Standard Clearance	C0
Material	52100 Chrome steel, or equivalent

NJ2318 EM Bearing 2D drawings and 3D CAD models