



# KRS Guide Wheel Bearing Co., Ltd



## AST NJ2218 E cylindrical roller bearings

Bearing No. NJ2218 E

Size	90x160x40 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	40 mm
Bearing Type	NJ
Bore Dia (d)	90.0000
Outer Dia (D)	160.0000
Width (B)	40.0000
Radius (min) (rs)	2.000
Dynamic Load Rating (Cr)	242,000
Static Load Rating (Cor)	314,000
Max Speed (Grease) (X1000 RPM)	3
Max Speed (Oil) (X1000 RPM)	4
Max. Shaft Shoulder Dia. Inner (Li)	107.0
Min. Housing Shoulder Dia., Outer (Lo)	145.0
Weight (g)	3,270.00
Precision	RBEC 1
Standard Clearance	C0
Material	52100 Chrome steel, or equivalent

NJ2218 E Bearing 2D drawings and 3D CAD models