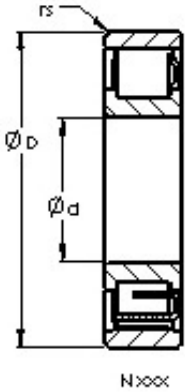




# Toyana Bearing Manufacturing of Canada



## AST N218 cylindrical roller bearings

Bearing No. N218

Size	90x160x30 mm
Bore Diameter	90 mm
Outer Diameter	160 mm
Width	30 mm
Bearing Type	N
Bore Dia (d)	90.0000
Outer Dia (D)	160.0000
Width (B)	30.0000
Radius (min) (rs)	2.000
Dynamic Load Rating (Cr)	149,000
Static Load Rating (Cor)	174,000
Max Speed (Grease) (X1000 RPM)	4
Max Speed (Oil) (X1000 RPM)	5
Max. Shaft Shoulder Dia. Inner (Li)	107.0
Min. Housing Shoulder Dia., Outer (Lo)	143.0
Weight (g)	2,380.00
Precision	RBEC 1
Standard Clearance	C0
Material	52100 Chrome steel, or equivalent

N218 Bearing 2D drawings and 3D CAD models