



LP BEARING CORP.



timken 3MMVC9324HX Fafnir® High Speed Spindle Angular Contact Ball Bearings (9300HX, 9100HX)

Bearing No. 3MMVC9324HX

3MMVC9324HX Bearing 2D drawings and 3D CAD models

d	120 mm
D	165 mm
Bearing Width	22 mm
Contact Angle	25 °
do - Ball Diameter	11.90630 mm
C0 - Static Radial Rating	28334 N
Ce - Dynamic Radial Rating ¹	38831 N
Limiting Speed (Grease)	10320 rpm
Limiting Speed (Oil)	20640 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	1.240 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	1.0 mm
r - Outer Ring To Clear Radius ³	1.0 mm
da - Inner Ring Backing Diameter	130.400 mm
Da - Outer Ring Backing Diameter	155.000 mm