



LP BEARING CORP.



timken 2MMVC9301HX Fafnir® High Speed Spindle Angular Contact Ball Bearings (9300HX, 9100HX)

Bearing No. 2MMVC9301HX

d	12 mm
D	24.000 mm
Bearing Width	6.000 mm
Contact Angle	15 °
do - Ball Diameter	2.381250 mm
C0 - Static Radial Rating	540 N
Ce - Dynamic Radial Rating ¹	1500 N
Limiting Speed (Grease)	96000 rpm
Limiting Speed (Oil)	192000 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.010 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	0.3 mm
r - Outer Ring To Clear Radius ³	0.3 mm
da - Inner Ring Backing Diameter	14.900 mm
Da - Outer Ring Backing Diameter	21.600 mm

2MMVC9301HX Bearing 2D drawings and 3D CAD models