



## LP BEARING CORP.



timken 2MMV9300HX Fafnir® High Speed Spindle Angular Contact Ball Bearings (9300HX, 9100HX)

Bearing No. 2MMV9300HX

d	10 mm
D	22.000 mm
Bearing Width	6.000 mm
Contact Angle	15 °
do - Ball Diameter	2.381250 mm
C0 - Static Radial Rating	534 N
Ce - Dynamic Radial Rating <sup>1</sup>	1468 N
Limiting Speed (Grease)	91700 rpm
Limiting Speed (Oil)	183400 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.010 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius <sup>2</sup>	0.3 mm
r - Outer Ring To Clear Radius <sup>3</sup>	0.3 mm
da - Inner Ring Backing Diameter	13.000 mm
Da - Outer Ring Backing Diameter	19.600 mm

2MMV9300HX Bearing 2D drawings and 3D CAD models