



LP BEARING CORP.



timken 2MMVC9305HX Fafnir® High Speed Spindle Angular Contact Ball Bearings (9300HX, 9100HX)

Bearing No. 2MMVC9305HX

d	25 mm
D	42 mm
Bearing Width	9 mm
Contact Angle	15 °
do - Ball Diameter	3.571875 mm
C0 - Static Radial Rating	1820 N
Ce - Dynamic Radial Rating ¹	3800 N
Limiting Speed (Grease)	50160 rpm
Limiting Speed (Oil)	100320 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.04 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	28.900 mm
Da - Outer Ring Backing Diameter	38.700 mm

2MMVC9305HX Bearing 2D drawings and 3D CAD models