



LP BEARING CORP.



timken 2MMVC9303HX Fafnir® High Speed Spindle Angular Contact Ball Bearings (9300HX, 9100HX)

Bearing No. 2MMVC9303HX

d	17 mm
D	30 mm
Bearing Width	7.000 mm
Contact Angle	15 °
do - Ball Diameter	2.778252 mm
C0 - Static Radial Rating	930 N
Ce - Dynamic Radial Rating ¹	2224 N
Limiting Speed (Grease)	72480 rpm
Limiting Speed (Oil)	144960 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.020 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	20.0 mm
Da - Outer Ring Backing Diameter	27.500 mm

2MMVC9303HX Bearing 2D drawings and 3D CAD models