



BEARINGS(UK)LTD.



2MVC9304WI Bearing 2D drawings and 3D CAD models

timken 2MVC9304WI Fafnir® Spindle
Angular Contact Ball Bearings (9300WI, 9100WI,
200WI, 300WI)

Bearing No. 2MVC9304WI

d	20 mm
D	37 mm
Bearing Width	9 mm
Contact Angle	15 °
do - Ball Diameter	4.762500 mm
C0 - Static Radial Rating	4050 N
Ce - Dynamic Radial Rating ¹	8080 N
Limiting Speed (Grease)	50520 rpm
Limiting Speed (Oil)	101040 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	23.900 mm
Da - Outer Ring Backing Diameter	33.700 mm