



## BEARINGS(UK)LTD.



2MVC205WI Bearing 2D drawings and 3D CAD models

timken 2MVC205WI Fafnir® Spindle Angular Contact Ball Bearings (9300WI, 9100WI, 200WI, 300WI)

Bearing No. 2MVC205WI

d	25 mm
D	52 mm
Bearing Width	15 mm
Contact Angle	15 °
do - Ball Diameter	7.937500 mm
C0 - Static Radial Rating	9110 N
Ce - Dynamic Radial Rating <sup>1</sup>	18400 N
Limiting Speed (Grease)	35800 rpm
Limiting Speed (Oil)	71600 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.127 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius <sup>2</sup>	1.0 mm
r - Outer Ring To Clear Radius <sup>3</sup>	1.0 mm
da - Inner Ring Backing Diameter	30.900 mm
Da - Outer Ring Backing Diameter	47.100 mm