



## BEARINGS(UK)LTD.



3MVC211WI Bearing 2D drawings and 3D CAD models

timken 3MVC211WI Fafnir® Spindle Angular Contact Ball Bearings (9300WI, 9100WI, 200WI, 300WI)

Bearing No. 3MVC211WI

d	55 mm
D	100 mm
Bearing Width	21 mm
Contact Angle	25 °
do - Ball Diameter	14.287500 mm
C0 - Static Radial Rating	34000 N
Ce - Dynamic Radial Rating <sup>1</sup>	55900 N
Limiting Speed (Grease)	15700 rpm
Limiting Speed (Oil)	31400 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.608 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius <sup>2</sup>	1.5 mm
r - Outer Ring To Clear Radius <sup>3</sup>	1.5 mm
da - Inner Ring Backing Diameter	63.300 mm
Da - Outer Ring Backing Diameter	92.200 mm