



## BEARINGS(UK)LTD.



3MVC9108WI Bearing 2D drawings and 3D CAD models

timken 3MVC9108WI Fafnir® Spindle  
Angular Contact Ball Bearings (9300WI, 9100WI,  
200WI, 300WI)

Bearing No. 3MVC9108WI

d	40 mm
D	68.000 mm
Bearing Width	15 mm
Contact Angle	25 °
do - Ball Diameter	7.937500 mm
C0 - Static Radial Rating	12640 N
Ce - Dynamic Radial Rating <sup>1</sup>	20800 N
Limiting Speed (Grease)	21480 rpm
Limiting Speed (Oil)	42960 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.187 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	45.700 mm
Da - Outer Ring Backing Diameter	62.200 mm