



## BEARINGS(UK)LTD.



2MVC216WI Bearing 2D drawings and 3D CAD models

timken 2MVC216WI Fafnir® Spindle Angular Contact Ball Bearings (9300WI, 9100WI, 200WI, 300WI)

Bearing No. 2MVC216WI

d	80 mm
D	140 mm
Bearing Width	26 mm
Contact Angle	15 °
do - Ball Diameter	19.050 mm
C0 - Static Radial Rating	69000 N
Ce - Dynamic Radial Rating <sup>1</sup>	102900 N
Limiting Speed (Grease)	12100 rpm
Limiting Speed (Oil)	24200 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	1.448 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius <sup>2</sup>	2.0 mm
r - Outer Ring To Clear Radius <sup>3</sup>	2.0 mm
da - Inner Ring Backing Diameter	90.600 mm
Da - Outer Ring Backing Diameter	129.900 mm