



BEARINGS(UK)LTD.



3MVC9313WI Bearing 2D drawings and 3D CAD models

timken 3MVC9313WI Fafnir® Spindle
Angular Contact Ball Bearings (9300WI, 9100WI,
200WI, 300WI)

Bearing No. 3MVC9313WI

d	65 mm
D	90 mm
Bearing Width	13 mm
Contact Angle	25 °
do - Ball Diameter	7.143750 mm
C0 - Static Radial Rating	18100 N
Ce - Dynamic Radial Rating ¹	22200 N
Limiting Speed (Grease)	15300 rpm
Limiting Speed (Oil)	30600 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.220 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	1.0 mm
r - Outer Ring To Clear Radius ³	1.0 mm
da - Inner Ring Backing Diameter	70.300 mm
Da - Outer Ring Backing Diameter	85.200 mm