



BEARINGS(UK)LTD.



3MV9309WI Bearing 2D drawings and 3D CAD models

timken 3MV9309WI Fafnir® Spindle Angular Contact Ball Bearings (9300WI, 9100WI, 200WI, 300WI)

Bearing No. 3MV9309WI

d	45 mm
D	68.000 mm
Bearing Width	12 mm
Contact Angle	25 °
do - Ball Diameter	6.350 mm
C0 - Static Radial Rating	12500 N
Ce - Dynamic Radial Rating ¹	15900 N
Limiting Speed (Grease)	18000 rpm
Limiting Speed (Oil)	36000 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.13 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	0.6 mm
r - Outer Ring To Clear Radius ³	0.6 mm
da - Inner Ring Backing Diameter	50.100 mm
Da - Outer Ring Backing Diameter	63.400 mm