



BEARINGS(UK)LTD.



3MV9324WI Bearing 2D drawings and 3D CAD models

timken 3MV9324WI Fafnir® Spindle Angular Contact Ball Bearings (9300WI, 9100WI, 200WI, 300WI)

Bearing No. 3MV9324WI

d	120 mm
D	165 mm
Bearing Width	22 mm
Contact Angle	25 °
do - Ball Diameter	11.906250 mm
C0 - Static Radial Rating	62300 N
Ce - Dynamic Radial Rating ¹	58300 N
Limiting Speed (Grease)	6900 rpm
Limiting Speed (Oil)	13800 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	1.240 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	130.400 mm
Da - Outer Ring Backing Diameter	155.000 mm