



# JOP BEARING MFG. CORP.



3MV9317WI Bearing 2D drawings and 3D CAD models

## 3MV9317WI TIMKEN Tapered Roller Bearings Tapered Single Metric

Bearing No. 3MV9317WI

d	85 mm
D	120 mm
Bearing Width	18 mm
Contact Angle	25 °
do - Ball Diameter	9.525 mm
C0 - Static Radial Rating	35000 N
Ce - Dynamic Radial Rating <sup>1</sup>	36500 N
Limiting Speed (Grease)	9700 rpm
Limiting Speed (Oil)	19400 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.56 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	92.800 mm
Da - Outer Ring Backing Diameter	112.700 mm