



## JOP BEARING MFG. CORP.



2MV9319WI Bearing 2D drawings and 3D CAD models

### 2MV9319WI TIMKEN Tapered Roller Bearings Tapered Single Metric

Bearing No. 2MV9319WI

d	95 mm
D	130 mm
Bearing Width	18 mm
Contact Angle	15 °
do - Ball Diameter	10.318750 mm
C0 - Static Radial Rating	47400 N
Ce - Dynamic Radial Rating <sup>1</sup>	46800 N
Limiting Speed (Grease)	9800 rpm
Limiting Speed (Oil)	19600 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.6 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	102.000 mm
Da - Outer Ring Backing Diameter	123.500 mm