



## JOP BEARING MFG. CORP.



### 3MMV9110HX TIMKEN Cylindrical Roller Radial Bearings

Bearing No. 3MMV9110HX

d	50 mm
D	80 mm
Bearing Width	16 mm
Contact Angle	25 °
do - Ball Diameter	9.525 mm
C0 - Static Radial Rating	11700 N
Ce - Dynamic Radial Rating <sup>1</sup>	20500 N
Limiting Speed (Grease)	19600 rpm
Limiting Speed (Oil)	39200 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.236 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
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	56.100 mm
Da - Outer Ring Backing Diameter	74.200 mm

3MMV9110HX Bearing 2D drawings and 3D CAD models