



## JOP BEARING MFG. CORP.



### 3MMVC9306HX TIMKEN Cylindrical Roller Radial Bearings

Bearing No. 3MMVC9306HX

d	30 mm
D	47 mm
Bearing Width	9 mm
Contact Angle	25 °
do - Ball Diameter	6.350 mm
C0 - Static Radial Rating	1957 N
Ce - Dynamic Radial Rating <sup>1</sup>	3825 N
Limiting Speed (Grease)	38760 rpm
Limiting Speed (Oil)	77520 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.10 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius <sup>2</sup>	0.6 mm
r - Outer Ring To Clear Radius <sup>3</sup>	0.6 mm
da - Inner Ring Backing Diameter	33.900 mm
Da - Outer Ring Backing Diameter	43.700 mm

3MMVC9306HX Bearing 2D drawings and 3D CAD models