



JOP BEARING MFG. CORP.



3MMVC9107HX TIMKEN Cylindrical Roller Radial Bearings

Bearing No. 3MMVC9107HX

3MMVC9107HX Bearing 2D drawings and 3D CAD models

d	35 mm
D	62 mm
Bearing Width	14 mm
Contact Angle	25 °
do - Ball Diameter	7.937500 mm
C0 - Static Radial Rating	6620 N
Ce - Dynamic Radial Rating ¹	14300 N
Limiting Speed (Grease)	32160 rpm
Limiting Speed (Oil)	64320 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.145 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
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	40.600 mm
Da - Outer Ring Backing Diameter	56.600 mm