



JOP BEARING MFG. CORP.



2MMVC9114HX TIMKEN Cylindrical Roller Radial Bearings

Bearing No. 2MMVC9114HX

d	70 mm
D	110 mm
Bearing Width	20 mm
Contact Angle	15 °
do - Ball Diameter	9.525 mm
C0 - Static Radial Rating	18100 N
Ce - Dynamic Radial Rating ¹	27500 N
Limiting Speed (Grease)	18000 rpm
Limiting Speed (Oil)	36000 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.626 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	77.700 mm
Da - Outer Ring Backing Diameter	102.400 mm

2MMVC9114HX Bearing 2D drawings and 3D CAD models