



JOP BEARING MFG. CORP.



3MMVC9104HX TIMKEN Cylindrical Roller Radial Bearings

Bearing No. 3MMVC9104HX

3MMVC9104HX Bearing 2D drawings and 3D CAD models

d	20 mm
D	42 mm
Bearing Width	12 mm
Contact Angle	25 °
do - Ball Diameter	6.350 mm
C0 - Static Radial Rating	3180 N
Ce - Dynamic Radial Rating ¹	8370 N
Limiting Speed (Grease)	52800 rpm
Limiting Speed (Oil)	105600 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.064 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
R - Inner Ring To Clear Radius ²	0.6 mm
r - Outer Ring To Clear Radius ³	0.6 mm
da - Inner Ring Backing Diameter	24.800 mm
Da - Outer Ring Backing Diameter	37.700 mm