



JOP BEARING MFG. CORP.



2MMVC9105HX TIMKEN Cylindrical Roller Radial Bearings

Bearing No. 2MMVC9105HX

2MMVC9105HX Bearing 2D drawings and 3D CAD models

d	25 mm
D	47 mm
Bearing Width	12 mm
Contact Angle	15 °
do - Ball Diameter	6.350 mm
C0 - Static Radial Rating	3770 N
Ce - Dynamic Radial Rating ¹	9190 N
Limiting Speed (Grease)	48840 rpm
Limiting Speed (Oil)	97680 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.073 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	29.900 mm
Da - Outer Ring Backing Diameter	42.600 mm