



JOP BEARING MFG. CORP.



3MMVC9305HX TIMKEN Cylindrical Roller Radial Bearings

Bearing No. 3MMVC9305HX

3MMVC9305HX Bearing 2D drawings and 3D CAD models

d	25 mm
D	42 mm
Bearing Width	9 mm
Contact Angle	25 °
do - Ball Diameter	3.968800 mm
C0 - Static Radial Rating	1735 N
Ce - Dynamic Radial Rating ¹	3603 N
Limiting Speed (Grease)	45120 rpm
Limiting Speed (Oil)	90240 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.04 Kg
Design Units	METRIC
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	28.900 mm
Da - Outer Ring Backing Diameter	38.700 mm