



JOP BEARING MFG. CORP.



3MMC9114WI Bearing 2D drawings and 3D CAD models

3MMC9114WI TIMKEN Spherical Roller Bearings Brass Cage

Bearing No. 3MMC9114WI

d	70 mm
D	110 mm
Bearing Width	20 mm
Contact Angle	25 °
do - Ball Diameter	11.906250 mm
C0 - Static Radial Rating	34530 N
Ce - Dynamic Radial Rating ¹	47600 N
Limiting Speed (Grease)	12600 rpm
Limiting Speed (Oil)	25200 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.604 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
Full Timken Part Number	3MMC9114WICRDUH
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