



JOP BEARING MFG. CORP.



3MM9110WI Bearing 2D drawings and 3D CAD models

3MM9110WI TIMKEN Spherical Roller Bearings Brass Cage

Bearing No. 3MM9110WI

d	50 mm
D	80 mm
Bearing Width	16 mm
Contact Angle	25 °
do - Ball Diameter	8.73125 mm
C0 - Static Radial Rating	19700 N
Ce - Dynamic Radial Rating ¹	26300 N
Limiting Speed (Grease)	14700 rpm
Limiting Speed (Oil)	29400 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.258 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
Full Timken Part Number	3MM9110WICRDUH
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	56.100 mm
Da - Outer Ring Backing Diameter	74.200 mm