



JOP BEARING MFG. CORP.



3MM9121WI Bearing 2D drawings and 3D CAD models

3MM9121WI TIMKEN Spherical Roller Bearings Brass Cage

Bearing No. 3MM9121WI

d	105 mm
D	160 mm
Bearing Width	26 mm
Contact Angle	25 °
do - Ball Diameter	16.668750 mm
C0 - Static Radial Rating	84500 N
Ce - Dynamic Radial Rating ¹	92100 N
Limiting Speed (Grease)	7100 rpm
Limiting Speed (Oil)	14200 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	1.617 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
Full Timken Part Number	3MM9121WICRDUH
R - Inner Ring To Clear Radius ²	2.0 mm
r - Outer Ring To Clear Radius ³	2.0 mm
da - Inner Ring Backing Diameter	115.700 mm
Da - Outer Ring Backing Diameter	150.0 mm