



JOP BEARING MFG. CORP.



3MM207WI Bearing 2D drawings and 3D CAD models

3MM207WI TIMKEN Spherical Roller Bearings Brass Cage

Bearing No. 3MM207WI

d	35 mm
D	72 mm
Bearing Width	17 mm
Contact Angle	25 °
do - Ball Diameter	11.1125 mm
C0 - Static Radial Rating	19100 N
Ce - Dynamic Radial Rating ¹	32200 N
Limiting Speed (Grease)	19400 rpm
Limiting Speed (Oil)	38800 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.28 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
Full Timken Part Number	3MM207WICRDUH
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	42.200 mm
Da - Outer Ring Backing Diameter	65.300 mm