



3MV9108WI Bearing 2D drawings and 3D CAD models

3MV9108WI TIMKEN Cylindrical Roller Radial Bearings

Bearing No. 3MV9108WI

d	40 mm
D	68.000 mm
Bearing Width	15 mm
Contact Angle	25 °
do - Ball Diameter	7.937500 mm
C0 - Static Radial Rating	14200 N
Ce - Dynamic Radial Rating ¹	20800 N
Limiting Speed (Grease)	17900 rpm
Limiting Speed (Oil)	35800 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.187 Kg
Design Units	METRIC
Precision Class	ISO P4 (ABEC 7)
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	45.700 mm
Da - Outer Ring Backing Diameter	62.200 mm