



NTN BEARING USA CORP.



2MV204WI Bearing 2D drawings and 3D CAD models

timken 2MV204WI Fafnir® Spindle Angular Contact Ball Bearings (9300WI, 9100WI, 200WI, 300WI)

Bearing No. 2MV204WI

d	20 mm
D	47 mm
Bearing Width	14 mm
Contact Angle	15 °
do - Ball Diameter	7.937500 mm
C0 - Static Radial Rating	8100 N
Ce - Dynamic Radial Rating ¹	16100 N
Limiting Speed (Grease)	35700 rpm
Limiting Speed (Oil)	71400 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.103 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	25.800 mm
Da - Outer Ring Backing Diameter	41.500 mm