



NTN BEARING USA CORP.



2MV9100WI Bearing 2D drawings and 3D CAD models

timken 2MV9100WI Fafnir® Spindle Angular Contact Ball Bearings (9300WI, 9100WI, 200WI, 300WI)

Bearing No. 2MV9100WI

d	10 mm
D	26.000 mm
Bearing Width	8.000 mm
Contact Angle	15 °
do - Ball Diameter	4.762500 mm
C0 - Static Radial Rating	2200 N
Ce - Dynamic Radial Rating ¹	5410 N
Limiting Speed (Grease)	68500 rpm
Limiting Speed (Oil)	137000 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.018 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	0.3 mm
r - Outer Ring To Clear Radius ³	0.3 mm
da - Inner Ring Backing Diameter	13.300 mm
Da - Outer Ring Backing Diameter	23.200 mm