



## JOP BEARING MFG. CORP.



2MVC217WI Bearing 2D drawings and 3D CAD models

### 2MVC217WI TIMKEN Tapered Roller Bearings Tapered Single Metric

Bearing No. 2MVC217WI

d	85 mm
D	150 mm
Bearing Width	28 mm
Contact Angle	15 °
do - Ball Diameter	20.63750 mm
C0 - Static Radial Rating	80700 N
Ce - Dynamic Radial Rating <sup>1</sup>	118900 N
Limiting Speed (Grease)	11300 rpm
Limiting Speed (Oil)	22600 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	1.817 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius <sup>2</sup>	2.0 mm
r - Outer Ring To Clear Radius <sup>3</sup>	2.0 mm
da - Inner Ring Backing Diameter	96.700 mm
Da - Outer Ring Backing Diameter	138.800 mm