



## AST BEARING OF AMERICA CORP.



2MVC9319WI Bearing 2D drawings and 3D CAD models

### 2MVC9319WI TIMKEN Fafnir Spindle Angular Contact Ball Bearings

Bearing No. 2MVC9319WI

d	95 mm
D	130 mm
Bearing Width	18 mm
Contact Angle	15 °
do - Ball Diameter	10.318750 mm
C0 - Static Radial Rating	42200 N
Ce - Dynamic Radial Rating <sup>1</sup>	46800 N
Limiting Speed (Grease)	11760 rpm
Limiting Speed (Oil)	23520 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.6 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius <sup>2</sup>	1.0 mm
r - Outer Ring To Clear Radius <sup>3</sup>	1.0 mm
da - Inner Ring Backing Diameter	102.000 mm
Da - Outer Ring Backing Diameter	123.500 mm