



BEARINGS(UK)LTD.



2MVC9319WI Bearing 2D drawings and 3D CAD models

timken 2MVC9319WI Fafnir® Spindle
Angular Contact Ball Bearings (9300WI, 9100WI,
200WI, 300WI)

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 ¹	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 ²	1.0 mm
r - Outer Ring To Clear Radius ³	1.0 mm
da - Inner Ring Backing Diameter	102.000 mm
Da - Outer Ring Backing Diameter	123.500 mm