



BEARINGS(UK)LTD.



3MVC212WI Bearing 2D drawings and 3D CAD models

timken 3MVC212WI Fafnir® Spindle Angular Contact Ball Bearings (9300WI, 9100WI, 200WI, 300WI)

Bearing No. 3MVC212WI

d	60 mm
D	110 mm
Bearing Width	22 mm
Contact Angle	25 °
do - Ball Diameter	15.875 mm
C0 - Static Radial Rating	41800 N
Ce - Dynamic Radial Rating ¹	67700 N
Limiting Speed (Grease)	11900 rpm
Limiting Speed (Oil)	23800 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.787 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	1.5 mm
r - Outer Ring To Clear Radius ³	1.5 mm
da - Inner Ring Backing Diameter	69.300 mm
Da - Outer Ring Backing Diameter	101.400 mm