



BEARINGS(UK)LTD.



3MV9307WI Bearing 2D drawings and 3D CAD models

timken 3MV9307WI Fafnir® Spindle Angular Contact Ball Bearings (9300WI, 9100WI, 200WI, 300WI)

Bearing No. 3MV9307WI

d	35 mm
D	55.000 mm
Bearing Width	10 mm
Contact Angle	25 °
do - Ball Diameter	5.556250 mm
C0 - Static Radial Rating	8530 N
Ce - Dynamic Radial Rating ¹	11600 N
Limiting Speed (Grease)	22900 rpm
Limiting Speed (Oil)	45800 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.080 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	0.6 mm
r - Outer Ring To Clear Radius ³	0.6 mm
da - Inner Ring Backing Diameter	39.500 mm
Da - Outer Ring Backing Diameter	51.100 mm