



3MM9140WI Bearing 2D drawings and 3D CAD models

### 3MM9140WI TIMKEN Full Complement Cylindrical Roller Radial Bearings

Bearing No. 3MM9140WI

d	200 mm
D	310 mm
Bearing Width	51.000 mm
Contact Angle	25 °
do - Ball Diameter	33.33750 mm
C0 - Static Radial Rating	321100 N
Ce - Dynamic Radial Rating <sup>1</sup>	281000 N
Limiting Speed (Grease)	3700 rpm
Limiting Speed (Oil)	7400 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	12.148 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
Full Timken Part Number	3MM9140WICRDU4534
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	221.600 mm
Da - Outer Ring Backing Diameter	289.200 mm