



3MMC9136WI Bearing 2D drawings and 3D CAD models

3MMC9136WI TIMKEN Full Complement Cylindrical Roller Radial Bearings

Bearing No. 3MMC9136WI

d	180 mm
D	280 mm
Bearing Width	46 mm
Contact Angle	25 °
do - Ball Diameter	30.16250 mm
C0 - Static Radial Rating	233540 N
Ce - Dynamic Radial Rating ¹	244400 N
Limiting Speed (Grease)	5040 rpm
Limiting Speed (Oil)	10080 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	9.250 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
Full Timken Part Number	3MMC9136WICRDUH
R - Inner Ring To Clear Radius ²	2.0 mm
r - Outer Ring To Clear Radius ³	2.0 mm
da - Inner Ring Backing Diameter	199.800 mm
Da - Outer Ring Backing Diameter	261.000 mm