



Air Suspension Bearing Co., Ltd



3MMV9312HX TIMKEN Full Complement Cylindrical Roller Radial Bearings

Bearing No. 3MMV9312HX

d	60 mm
D	85 mm
Bearing Width	13 mm
Contact Angle	25 °
do - Ball Diameter	8.73130 mm
C0 - Static Radial Rating	9697 N
Ce - Dynamic Radial Rating ¹	14278 N
Limiting Speed (Grease)	17300 rpm
Limiting Speed (Oil)	34600 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.20 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	65.300 mm
Da - Outer Ring Backing Diameter	80.200 mm

3MMV9312HX Bearing 2D drawings and 3D CAD models