



## Air Suspension Bearing Co., Ltd



### 3MMV9305HX TIMKEN Full Complement Cylindrical Roller Radial Bearings

Bearing No. 3MMV9305HX

d	25 mm
D	42 mm
Bearing Width	9 mm
Contact Angle	25 °
do - Ball Diameter	3.968800 mm
C0 - Static Radial Rating	1913 N
Ce - Dynamic Radial Rating <sup>1</sup>	3603 N
Limiting Speed (Grease)	37600 rpm
Limiting Speed (Oil)	75200 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.04 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius <sup>2</sup>	0.6 mm
r - Outer Ring To Clear Radius <sup>3</sup>	0.6 mm
da - Inner Ring Backing Diameter	28.900 mm
Da - Outer Ring Backing Diameter	38.700 mm

3MMV9305HX Bearing 2D drawings and 3D CAD models