



Air Suspension Bearing Co., Ltd



3MMV9309HX TIMKEN Full Complement Cylindrical Roller Radial Bearings

Bearing No. 3MMV9309HX

3MMV9309HX Bearing 2D drawings and 3D CAD models

d	45 mm
D	68.000 mm
Bearing Width	12 mm
Contact Angle	25 °
do - Ball Diameter	7.143800 mm
C0 - Static Radial Rating	6405 N
Ce - Dynamic Radial Rating ¹	10586 N
Limiting Speed (Grease)	22500 rpm
Limiting Speed (Oil)	45000 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.13 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	50.100 mm
Da - Outer Ring Backing Diameter	63.400 mm