



Air Suspension Bearing Co., Ltd



3MMV9306HX TIMKEN Full Complement Cylindrical Roller Radial Bearings

Bearing No. 3MMV9306HX

d	30 mm
D	47 mm
Bearing Width	9 mm
Contact Angle	25 °
do - Ball Diameter	6.350 mm
C0 - Static Radial Rating	2224 N
Ce - Dynamic Radial Rating ¹	3825 N
Limiting Speed (Grease)	32300 rpm
Limiting Speed (Oil)	64600 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.10 Kg
Design Units	METRIC
R - Inner Ring To Clear Radius ²	0.6 mm
r - Outer Ring To Clear Radius ³	0.6 mm
da - Inner Ring Backing Diameter	33.900 mm
Da - Outer Ring Backing Diameter	43.700 mm

3MMV9306HX Bearing 2D drawings and 3D CAD models