



2MV9106WI Bearing 2D drawings and 3D CAD models

2MV9106WI TIMKEN Cylindrical Roller Radial Bearings

Bearing No. 2MV9106WI

d	30 mm
D	55.000 mm
Bearing Width	13 mm
Contact Angle	15 °
do - Ball Diameter	7.143750 mm
C0 - Static Radial Rating	10300 N
Ce - Dynamic Radial Rating ¹	16800 N
Limiting Speed (Grease)	25500 rpm
Limiting Speed (Oil)	51000 rpm
Ball Type	STEEL
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.113 Kg
Design Units	METRIC
Precision Class	ISO P4 (ABEC 7)
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	35.900 mm
Da - Outer Ring Backing Diameter	50.700 mm