



2MMC9307WI Bearing 2D drawings and 3D CAD models

2MMC9307WI TIMKEN Full Complement Cylindrical Roller Radial Bearings

Bearing No. 2MMC9307WI

d	35 mm
D	55.000 mm
Bearing Width	10 mm
Contact Angle	15 °
do - Ball Diameter	5.556250 mm
C0 - Static Radial Rating	8020 N
Ce - Dynamic Radial Rating ¹	12600 N
Limiting Speed (Grease)	30480 rpm
Limiting Speed (Oil)	60960 rpm
Ball Type	Ceramic
Cage Type	CR - Phenolic Outer Land Riding Cage
Bearing Weight	0.080 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
Full Timken Part Number	2MMC9307WICRDUH
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	39.500 mm
Da - Outer Ring Backing Diameter	51.100 mm