

# KOYO BHTM1616A needle roller bearings

KOYO BHTM1616A needle roller bearings, Units and Housings CAD models 100 mm d , Manufacturing Service . Get Your Free.

d	100 mm
D	150 mm
Bearing Width	24 mm
Contact Angle	25 °
do – Ball Diameter	15.081250 mm
C0 – Static Radial Rating	65326 N
Ce – Dynamic Radial Rating <sup>1</sup>	79200 N
Limiting Speed (Grease)	9000 rpm
Limiting Speed (Oil)	18000 rpm
Ball Type	Ceramic
Cage Type	CR – Phenolic Outer Land Riding Cage
Bearing Weight	1.299 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
Full Timken Part Number	3MMC9120WICRDUH
R – Inner Ring To Clear Radius <sup>2</sup>	1.5 mm
r – Outer Ring To Clear Radius <sup>3</sup>	1.5 mm
da – Inner Ring Backing Diameter	109.900 mm
Da – Outer Ring Backing Diameter	140.800 mm