

# Toyana NJ3211 cylindrical roller bearings

What is Toyana NJ3211 cylindrical roller bearings in mechanical engineering? Manufacturing Service . Upload your CAD file for an instant. 0.0 Inventory

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0087796032361
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bearing Weight	80.5 Kg
Cage Type	EMB
UPC Code	087796032361
Cage Material	Brass
Superseded Part	24148YMBW33W45AC2
d – Bore	240.000 mm
D – Outer Diameter	400.000 mm
B – Inner Ring Width	160 mm
B – Outer Ring Width	160.000 mm
R – Inner Ring To Clear Radius1	3.0 mm
r – Outer Ring To Clear Radius2	3.0 mm
da – Inner Ring Backing Diameter	270.000 mm
Da – Outer Ring Backing Diameter	364.000 mm
C0 – Static Radial Rating	4050000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	2690000 N

e – ISO Factor <sup>3</sup>	0.37
Y <sub>0</sub> – ISO Factor <sup>4</sup>	1.8
Y <sub>1</sub> – ISO Factor <sup>5</sup>	2.68
Y <sub>2</sub> – ISO Factor <sup>6</sup>	1.76
Reference Thermal Speed Rating (Grease)	610
Reference Thermal Speed Rating (Oil) <sup>7</sup>	650
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.1086