



Seohan-NTK Driveshaft USA CORP.



Timken 23044EMW33C3 Spherical Roller Bearings

Bearing No. 23044EMW33C3

23044EMW33C3 Bearing 2D drawings and 3D CAD models

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
UNSPSC	31171510
Weight	29.737
EAN	0087796028203
Product Group	B04311
Design Unit	METRIC
Bearing Weight	28.8 Kg
Cage Type	EM
UPC Code	087796028203
Cage Material	Brass
Superseded Part	23044YMW33C3
d - Bore	220 mm
D - Outer Diameter	340.000 mm
B - Inner Ring Width	90 mm
B - Outer Ring Width	90 mm
R - Inner Ring To Clear Radius ¹	2.500 mm
r - Outer Ring To Clear Radius ²	2.500 mm
da - Inner Ring Backing Diameter	247.000 mm
Da - Outer Ring Backing Diameter	313.000 mm
C0 - Static Radial Rating	1970000 N



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C1(2) - Dynamic Radial Rating (Two-Rows)	1340000 N
e - ISO Factor ³	0.24
Y0 - ISO Factor ⁴	2.77
Y1 - ISO Factor ⁵	4.13
Y2 - ISO Factor ⁶	2.71
Reference Thermal Speed Rating (Grease)	1400
Reference Thermal Speed Rating (Oil) ⁷	1700
Cg - Geometry Factor ⁸	0.1014