



# NTN Bearing Rolamentos do Brasil Ltda.

## timken 22336EMBW33C3 Spherical Roller Bearings/Brass Cage

Bearing No. 22336EMBW33C3

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
EAN	0087796188570
Product Group	M06288
Design Unit	METRIC
Bearing Weight	69 Kg
Cage Type	EMB
UPC Code	087796188570
Cage Material	Brass
Superseded Part	22336YMBW33C3
d - Bore	180 mm
D - Outer Diameter	380.000 mm
B - Inner Ring Width	126 mm
B - Outer Ring Width	126.000 mm
R - Inner Ring To Clear Radius <sup>1</sup>	3.0 mm
r - Outer Ring To Clear Radius <sup>2</sup>	3.0 mm
da - Inner Ring Backing Diameter	232.000 mm
Da - Outer Ring Backing Diameter	343.000 mm
C0 - Static Radial Rating	2600000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	2190000 N



## NTN Bearing Rolamentos do Brasil Ltda.

e - ISO Factor <sup>3</sup>	0.32
Y0 - ISO Factor <sup>4</sup>	2.13
Y1 - ISO Factor <sup>5</sup>	3.17
Y2 - ISO Factor <sup>6</sup>	2.08
Reference Thermal Speed Rating (Grease)	1200
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1300
Cg - Geometry Factor <sup>8</sup>	0.0988