



## NTN Bearing Rolamentos do Brasil Ltda.

### timken 24148KEMBW33W45A Spherical Roller Bearings/Brass Cage

Bearing No. 24148KEMBW33W45A

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0087796320482
Weight / US pound	0.01
Product Group	B04311
Design Unit	METRIC
Bore Taper	1/30
Bearing Weight	80.5 Kg
Cage Type	EMB
UPC Code	087796320482
Cage Material	Brass
Superseded Part	24148KYMBW33W45A
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 Radius <sup>1</sup>	3.0 mm
r - Outer Ring To Clear Radius <sup>2</sup>	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	2690000 N



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Rating (Two-Rows)	
e - ISO Factor <sup>3</sup>	0.37
Y0 - ISO Factor <sup>4</sup>	1.8
Y1 - ISO Factor <sup>5</sup>	2.68
Y2 - ISO Factor <sup>6</sup>	1.76
Reference Thermal Speed Rating (Grease)	610
Reference Thermal Speed Rating (Oil) <sup>7</sup>	650
Cg - Geometry Factor <sup>8</sup>	0.1086