



# LINEAR BEARINGS CO.,LTD

## 22313KEMW33C4 TIMKEN Cylindrical Roller Bearings-Inner Ring

Bearing No. 22313KEMW33C4

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	3.393
Product Group	B04311
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	3.60 Kg
Cage Type	EM
UPC Code	087796252363
Cage Material	Brass
Superseded Part	22313KYMW33C4
d - Bore	65 mm
D - Outer Diameter	140 mm
B - Inner Ring Width	48 mm
B - Outer Ring Width	48.000 mm
R - Inner Ring To Clear Radius <sup>1</sup>	2.0 mm
r - Outer Ring To Clear Radius <sup>2</sup>	2.0 mm
da - Inner Ring Backing Diameter	84.000 mm
Da - Outer Ring Backing Diameter	127.000 mm
C0 - Static Radial Rating	346000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	344000 N



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e - ISO Factor <sup>3</sup>	0.33
Y0 - ISO Factor <sup>4</sup>	2.05
Y1 - ISO Factor <sup>5</sup>	3.05
Y2 - ISO Factor <sup>6</sup>	2
Reference Thermal Speed Rating (Grease)	3900
Reference Thermal Speed Rating (Oil) <sup>7</sup>	4600
Cg - Geometry Factor <sup>8</sup>	0.0558