



# RTU BEARING CORP.OF LTD.

## 23134EMW33C2 TIMKEN Spherical Roller Bearings Steel Cage

Bearing No. 23134EMW33C2

Category	Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bearing Weight	21.7 Kg
Cage Type	EM
UPC Code	087796031494
Cage Material	Brass
Superseded Part	23134YMW33C2
d - Bore	170 mm
D - Outer Diameter	280 mm
B - Inner Ring Width	88 mm
B - Outer Ring Width	88.000 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	195.000 mm
Da - Outer Ring Backing Diameter	258.000 mm
C0 - Static Radial Rating	1710000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1220000 N
e - ISO Factor <sup>3</sup>	0.28



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Y0 - ISO Factor <sup>4</sup>	2.39
Y1 - ISO Factor <sup>5</sup>	3.55
Y2 - ISO Factor <sup>6</sup>	2.33
Reference Thermal Speed Rating (Grease)	1400
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1600
Cg - Geometry Factor <sup>8</sup>	0.0947