



# RTU BEARING CORP.OF LTD.

## 23032EMW33C4 TIMKEN Tapered Roller Bearings Tapered Single Imperial

Bearing No. 23032EMW33C4

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0
Product Group	M06288
Design Unit	METRIC
Bearing Weight	9.300 Kg
Cage Type	EM
UPC Code	087796204737
Cage Material	Brass
Superseded Part	23032YMW33C4
d - Bore	160 mm
D - Outer Diameter	240 mm
B - Inner Ring Width	60 mm
B - Outer Ring Width	60 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	180.000 mm
Da - Outer Ring Backing Diameter	224.000 mm
C0 - Static Radial Rating	1040000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	705000 N
e - ISO Factor <sup>3</sup>	0.22



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Y0 - ISO Factor <sup>4</sup>	3.12
Y1 - ISO Factor <sup>5</sup>	4.65
Y2 - ISO Factor <sup>6</sup>	3.05
Reference Thermal Speed Rating (Grease)	2000
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2400
Cg - Geometry Factor <sup>8</sup>	0.0892