



## KSB Bearing Sales Co.,Ltd

### 23124EMW33C4 TIMKEN Cylindrical Roller Bearings Two-Row

Bearing No. 23124EMW33C4

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	7.9 Kg
Cage Type	EM
UPC Code	087796315471
Cage Material	Brass
Superseded Part	23124YMW33C4
d - Bore	120 mm
D - Outer Diameter	200 mm
B - Inner Ring Width	62 mm
B - Outer Ring Width	62.000 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	138.000 mm
Da - Outer Ring Backing Diameter	182.000 mm
C0 - Static Radial Rating	816000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	621000 N
e - ISO Factor <sup>3</sup>	0.28



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Y0 - ISO Factor <sup>4</sup>	2.38
Y1 - ISO Factor <sup>5</sup>	3.54
Y2 - ISO Factor <sup>6</sup>	2.32
Reference Thermal Speed Rating (Grease)	2200
Reference Thermal Speed Rating (Oil) <sup>7</sup>	2600
Cg - Geometry Factor <sup>8</sup>	0.0754