



# KSB Bearing Sales Co.,Ltd

## 23980EMBW33C2 TIMKEN Cylindrical Roller Bearings Single Row ISO

Bearing No. 23980EMBW33C2

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	69.200 Kg
Cage Type	EMB
UPC Code	087796047273
Cage Material	Brass
Superseded Part	23980YMBW33C2
d - Bore	400.000 mm
D - Outer Diameter	540.000 mm
B - Inner Ring Width	106 mm
B - Outer Ring Width	106.000 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	436.000 mm
Da - Outer Ring Backing Diameter	511.000 mm
C0 - Static Radial Rating	4020000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	2180000 N
e - ISO Factor <sup>3</sup>	0.17



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Y0 - ISO Factor <sup>4</sup>	3.99
Y1 - ISO Factor <sup>5</sup>	5.94
Y2 - ISO Factor <sup>6</sup>	3.9
Reference Thermal Speed Rating (Grease)	690
Reference Thermal Speed Rating (Oil) <sup>7</sup>	810
Cg - Geometry Factor <sup>8</sup>	0.1464