



**24044EJW33 TIMKEN Tapered Roller Bearings  
Tapered Single Metric**

Bearing No. 24044EJW33

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	0.01
Product Group	B04311
Design Unit	METRIC
Bearing Weight	39.3 Kg
Cage Type	EJ
UPC Code	087796357242
Cage Material	Steel
Superseded Part	24044CJW33
d - Bore	220 mm
D - Outer Diameter	340.000 mm
B - Inner Ring Width	118 mm
B - Outer Ring Width	118.000 mm
R - Inner Ring To Clear Radius <sup>1</sup>	2.500 mm
r - Outer Ring To Clear Radius <sup>2</sup>	2.500 mm
da - Inner Ring Backing Diameter	245.000 mm
Da - Outer Ring Backing Diameter	313.000 mm
C0 - Static Radial Rating	2720000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1720000 N
e - ISO Factor <sup>3</sup>	0.32



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Y0 - ISO Factor <sup>4</sup>	2.14
Y1 - ISO Factor <sup>5</sup>	3.18
Y2 - ISO Factor <sup>6</sup>	2.09
Reference Thermal Speed Rating (Grease)	1000
Reference Thermal Speed Rating (Oil) <sup>7</sup>	1200
Cg - Geometry Factor <sup>8</sup>	0.1013