



## NDF Bearing Science & Technology CO.,...

### 23068EMBW25W509C08C3 TIMKEN Tapered Roller Bearings

Bearing No. 23068EMBW25W509C08C3

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	102.700 Kg
Cage Type	EMB
Cage Material	Brass
Superseded Part	23068YMBW25W509C08C3
d - Bore	340.000 mm
D - Outer Diameter	520.000 mm
B - Inner Ring Width	133 mm
B - Outer Ring Width	133.000 mm
R - Inner Ring To Clear Radius <sup>1</sup>	4.000 mm
r - Outer Ring To Clear Radius <sup>2</sup>	4.000 mm
da - Inner Ring Backing Diameter	381.000 mm
Da - Outer Ring Backing Diameter	481.000 mm
C0 - Static Radial Rating	4630000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	2890000 N
e - ISO Factor <sup>3</sup>	0.23
Y0 - ISO Factor <sup>4</sup>	2.96



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Y1 - ISO Factor <sup>5</sup>	4.4
Y2 - ISO Factor <sup>6</sup>	2.89
Reference Thermal Speed Rating (Grease)	800
Reference Thermal Speed Rating (Oil) <sup>7</sup>	930
Cg - Geometry Factor <sup>8</sup>	0.135