



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

## 23072EMBW906A TIMKEN Tapered Roller Bearings

Bearing No. 23072EMBW906A

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	108.3 Kg
Cage Type	EMB
Cage Material	Brass
Superseded Part	23072YMBW906A
d - Bore	360.000 mm
D - Outer Diameter	540.000 mm
B - Inner Ring Width	134 mm
B - Outer Ring Width	134.000 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	400.000 mm
Da - Outer Ring Backing Diameter	499.000 mm
C0 - Static Radial Rating	4610000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	2840000 N
e - ISO Factor <sup>3</sup>	0.23
Y0 - ISO Factor <sup>4</sup>	2.94



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Y1 - ISO Factor <sup>5</sup>	4.38
Y2 - ISO Factor <sup>6</sup>	2.88
Reference Thermal Speed Rating (Grease)	770
Reference Thermal Speed Rating (Oil) <sup>7</sup>	900
Cg - Geometry Factor <sup>8</sup>	0.1391