



# JOP BEARING MFG. CORP.

## 23284KYMBW906AC4 TIMKEN Spherical Roller Bearings Steel Cage

Bearing No. 23284KYMBW906AC4

23284KYMBW906AC4 Bearing 2D drawings and 3D CAD models

Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	541.000 Kg
Cage Type	YMB
UPC Code	087796230927
Cage Material	Brass
d	420.000 mm
D	760.000 mm
B - Inner Ring Width	272 mm
B - Outer Ring Width	272.000 mm
R - Inner Ring To Clear Radius <sup>1</sup>	6.000 mm
r - Outer Ring To Clear Radius <sup>2</sup>	6.000 mm
da - Inner Ring Backing Diameter	490.000 mm
Da - Outer Ring Backing Diameter	681.000 mm
C0 - Static Radial Rating	11800000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	7360000 N
e - ISO Factor <sup>3</sup>	0.35
Y0 - ISO Factor <sup>4</sup>	1.9
Y1 - ISO Factor <sup>5</sup>	2.83
Y2 - ISO Factor <sup>6</sup>	1.86
Reference Thermal Speed Rating (Grease)	330



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Reference Thermal Speed Rating (Oil) <sup>7</sup>	360
Cg - Geometry Factor <sup>8</sup>	0.0979