



# JOP BEARING MFG. CORP.



239/630KYMBW906A Bearing 2D drawings and 3D CAD models

## 239/630KYMBW906A TIMKEN Tapered Roller Bearings Tapered Single Imperial

Bearing No. 239/630KYMBW906A

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	264.68
Product Group	M06288
Internal Clearance	C0-Medium
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Tapered
Cage Material	Bronze
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Adapter Part Number - Millimeter	H39/630 (Specify bore)
Withdrawal Sleeve	AH39/630 (Specify bore)
Inch - Metric	Metric
Long Description	630MM Tapered Bore; 850MM Outside Diameter; 165MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable; Adapter Part
Other Features	Order adapter or



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	withdrawal sleeve or nut separately. Others may be available
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	8482.30.80.00
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	<a href="http://www.timken.com">http://www.timken.com</a>
Manufacturer Item Number	239/630 KYMBW906A
Weight / LBS	583
D	33.465 Inch   850 Millimeter
B	6.496 Inch   165 Millimeter
d	24.803 Inch   630 Millimeter
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	267.600 Kg
Cage Type	YMB
UPC Code	087796032415
d - Bore	630.000 mm
D - Outer Diameter	850.000 mm
B - Inner Ring Width	165 mm
B - Outer Ring Width	165.000 mm
R - Inner Ring To Clear Radius <sup>1</sup>	5.000 mm
r - Outer Ring To Clear Radius <sup>2</sup>	5.000 mm
da - Inner Ring Backing Diameter	684.000 mm
Da - Outer Ring Backing Diameter	804.000 mm
C0 - Static Radial Rating	10100000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	4740000 N



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e - ISO Factor <sup>3</sup>	0.17
Y0 - ISO Factor <sup>4</sup>	4.02
Y1 - ISO Factor <sup>5</sup>	5.99
Y2 - ISO Factor <sup>6</sup>	3.93
Reference Thermal Speed Rating (Grease)	380
Reference Thermal Speed Rating (Oil) <sup>7</sup>	440
Cg - Geometry Factor <sup>8</sup>	0.1191