



WJE Bearing Manufacturing Co., Ltd.



33.465 Inch | 850 Millimeter x 44.094 Inch |
 1,120 Millimeter x 7.874 Inch | 200 Millimeter
**TIMKEN 239/850KYMBW906AC3 Spherical
 Roller Bearings**

Bearing No. 239/850KYMBW906AC3

239/850KYMBW906AC3 Bearing 2D drawings and 3D
 CAD models

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	514.02
EAN	0087796032491
Product Group	M06288
Internal Clearance	C3-Loose
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	H39/850 (Specify bore)
Withdrawal Sleeve	AH39/850 (Specify bore)
Inch - Metric	Metric
Long Description	850MM Tapered Bore; 1120MM Outside Diameter; 200MM Width; C3-Loose Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open



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	Enclosure; Relubricatable; Adapter Part
Other Features	Order adapter or 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	http://www.timken.com
Manufacturer Item Number	239/850 KYMBW906AC3
Weight / LBS	1,132.2
D	44.094 Inch 1,120 Millimeter
B	7.874 Inch 200 Millimeter
d	33.465 Inch 850 Millimeter
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	552.700 Kg
Cage Type	YMB
UPC Code	087796032491
d - Bore	850.000 mm
D - Outer Diameter	1120.000 mm
B - Inner Ring Width	200 mm
B - Outer Ring Width	200.000 mm
R - Inner Ring To Clear Radius ¹	5.000 mm
r - Outer Ring To Clear Radius ²	5.000 mm
da - Inner Ring Backing Diameter	918.000 mm
Da - Outer Ring Backing Diameter	1063.000 mm



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C0 - Static Radial Rating	16200000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	7120000 N
e - ISO Factor ³	0.15
Y0 - ISO Factor ⁴	4.4
Y1 - ISO Factor ⁵	6.56
Y2 - ISO Factor ⁶	4.31
Reference Thermal Speed Rating (Grease)	260
Reference Thermal Speed Rating (Oil) ⁷	300
Cg - Geometry Factor ⁸	0.1435