



MACHINE PRECISION AXLE CORP.



24.803 Inch | 630 Millimeter x 33.465 Inch | 850 Millimeter x 6.496 Inch | 165 Millimeter TIMKEN 239/630KYMBW906A Spherical Roller Bearings

Bearing No. 239/630KYMBW906A

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

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	264.68
EAN	0087796032415
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;



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	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	239/630 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 ¹	5.000 mm
r - Outer Ring To Clear Radius ²	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



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C1(2) - Dynamic Radial Rating (Two-Rows)	4740000 N
e - ISO Factor ³	0.17
Y0 - ISO Factor ⁴	4.02
Y1 - ISO Factor ⁵	5.99
Y2 - ISO Factor ⁶	3.93
Reference Thermal Speed Rating (Grease)	380
Reference Thermal Speed Rating (Oil) ⁷	440
Cg - Geometry Factor ⁸	0.1191