



# Changzhou Chenglong Bearing Co., Ltd.



239/750KYMBW507C08 Bearing 2D drawings and 3D CAD models

29.528 Inch | 750 Millimeter x 39.37 Inch | 1,000 Millimeter x 7.283 Inch | 185 Millimeter TIMKEN 239/750KYMBW507C08 Spherical Roller Bearings

Bearing No. 239/750KYMBW507C08

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	392.21
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	H39/750 (Specify bore)
Withdrawal Sleeve	AH39/750 (Specify bore)
Inch - Metric	Metric
Long Description	750MM Tapered Bore; 1000MM Outside Diameter; 185MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable; Adapter Par



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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	<a href="http://www.timken.com">http://www.timken.com</a>
Manufacturer Item Number	239/750 KYMBW906A
Weight / LBS	863.9
B	7.283 Inch   185 Millimeter
d	29.528 Inch   750 Millimeter
D	39.37 Inch   1,000 Millimeter
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	405.700 Kg
Cage Type	YMB
UPC Code	087796141674
d - Bore	750.000 mm
D - Outer Diameter	1000.000 mm
B - Inner Ring Width	185 mm
B - Outer Ring Width	185.000 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	813.000 mm
Da - Outer Ring Backing Diameter	946.000 mm
C0 - Static Radial Rating	13400000 N
C1(2) - Dynamic Radial	6010000 N



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Rating (Two-Rows)	
e - ISO Factor <sup>3</sup>	0.16
Y0 - ISO Factor <sup>4</sup>	4.23
Y1 - ISO Factor <sup>5</sup>	6.3
Y2 - ISO Factor <sup>6</sup>	4.14
Reference Thermal Speed Rating (Grease)	310
Reference Thermal Speed Rating (Oil) <sup>7</sup>	350
Cg - Geometry Factor <sup>8</sup>	0.1329