



23092YMBW507C08 Bearing 2D drawings and 3D CAD models

18.11 Inch | 460 Millimeter x 26.772 Inch | 680 Millimeter x 6.417 Inch | 163 Millimeter TIMKEN 23092YMBW507C08 Spherical Roller Bearings

Bearing No. 23092YMBW507C08

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	201.58
EAN	0087796029125
Product Group	M06288
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Bronze
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Inch - Metric	Metric
Long Description	460MM Straight Bore; 680MM Outside Diameter; 163MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable
Category	Spherical Roller Bearing



## Xiamen Senhengyuan Machinery Equipmen...

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	23092 YMBW507C08
Weight / LBS	444
d	18.11 Inch   460 Millimeter
Adapter Part Number	Not Applicable Inch   Not Applicable Millimeter
B	6.417 Inch   163 Millimeter
D	26.772 Inch   680 Millimeter
Design Unit	METRIC
Bearing Weight	205.000 Kg
Cage Type	YMB
UPC Code	087796029125
d - Bore	460.000 mm
D - Outer Diameter	680.000 mm
B - Inner Ring Width	163 mm
B - Outer Ring Width	163.000 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	512.000 mm
Da - Outer Ring Backing Diameter	631.000 mm
C0 - Static Radial Rating	7570000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	4060000 N
e - ISO Factor <sup>3</sup>	0.22
Y0 - ISO Factor <sup>4</sup>	3.06
Y1 - ISO Factor <sup>5</sup>	4.56



## Xiamen Senhengyuan Machinery Equipmen...

Y2 - ISO Factor <sup>6</sup>	2.99
Reference Thermal Speed Rating (Grease)	550
Reference Thermal Speed Rating (Oil) <sup>7</sup>	640
Cg - Geometry Factor <sup>8</sup>	0.0991