



Handan Pangbo Bearings Sales Co., Ltd.



23292YMBW507C08 Bearing 2D drawings and 3D CAD models

18.11 Inch | 460 Millimeter x 32.677 Inch | 830 Millimeter x 11.654 Inch | 296 Millimeter
TIMKEN 23292YMBW507C08 Spherical Roller Bearings

Bearing No. 23292YMBW507C08

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	695.98
EAN	0087796188273
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; 830MM Outside Diameter; 296MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable



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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	23292 YMBW507C08
Weight / LBS	1,533
D	32.677 Inch 830 Millimeter
B	11.654 Inch 296 Millimeter
Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
d	18.11 Inch 460 Millimeter
Design Unit	METRIC
Bearing Weight	696.700 Kg
Cage Type	YMB
UPC Code	087796188273
d - Bore	460.000 mm
D - Outer Diameter	830.000 mm
B - Inner Ring Width	296 mm
B - Outer Ring Width	296.000 mm
R - Inner Ring To Clear Radius ¹	6.000 mm
r - Outer Ring To Clear Radius ²	6.000 mm
da - Inner Ring Backing Diameter	535.000 mm
Da - Outer Ring Backing Diameter	746.000 mm
C0 - Static Radial Rating	14000000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	8680000 N
e - ISO Factor ³	0.34
Y0 - ISO Factor ⁴	1.96



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Y1 - ISO Factor ⁵	2.93
Y2 - ISO Factor ⁶	1.92
Reference Thermal Speed Rating (Grease)	290
Reference Thermal Speed Rating (Oil) ⁷	310
Cg - Geometry Factor ⁸	0.1033