



Shanghai Sunpace Machinery Co., Ltd.



230/530KYMBW906A Bearing 2D drawings and 3D CAD models

20.866 Inch | 530 Millimeter x 30.709 Inch | 780 Millimeter x 7.283 Inch | 185 Millimeter TIMKEN 230/530KYMBW906A Spherical Roller Bearings

Bearing No. 230/530KYMBW906A

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	293.28
EAN	0087796197626
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
Withdrawal Sleeve	AH30/530 (Specify bore)
Inch - Metric	Metric
Long Description	530MM Tapered Bore; 780MM Outside Diameter; 185MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable; Adapter Part
Other Features	Order adapter or



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	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	230/530 KYMBW906A
Weight / LBS	646
D	30.709 Inch 780 Millimeter
d	20.866 Inch 530 Millimeter
Adapter Part Number	SNP30/530 (Specify bore) Inch H30/530HG (Specify bore) Millimeter
B	7.283 Inch 185 Millimeter
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	302.600 Kg
Cage Type	YMB
UPC Code	087796197626
d - Bore	530.000 mm
D - Outer Diameter	780.000 mm
B - Inner Ring Width	185 mm
B - Outer Ring Width	185.000 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	588.000 mm
Da - Outer Ring Backing Diameter	725.000 mm
C0 - Static Radial Rating	9720000 N



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C1(2) - Dynamic Radial Rating (Two-Rows)	5150000 N
e - ISO Factor ³	0.21
Y0 - ISO Factor ⁴	3.14
Y1 - ISO Factor ⁵	4.68
Y2 - ISO Factor ⁶	3.07
Reference Thermal Speed Rating (Grease)	460
Reference Thermal Speed Rating (Oil) ⁷	530
Cg - Geometry Factor ⁸	0.1083