



Machinery Parts Bearing Co., Ltd.



1.181 Inch | 30 Millimeter x 2.441 Inch | 62
 Millimeter x 0.787 Inch | 20 Millimeter TIMKEN
 22206KEJW33 Spherical Roller Bearings

Bearing No. 22206KEJW33

22206KEJW33 Bearing 2D drawings and 3D CAD models

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	0.268
EAN	0087796201026
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Tapered
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Inch - Metric	Metric
Long Description	30MM Tapered Bore; 62MM Outside Diameter; 20MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part Num
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be



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	available
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.timken.com
Manufacturer Item Number	22206 KCJW33
Weight / LBS	0.724
d	1.181 Inch 30 Millimeter
Adapter Part Number	SNW06 H306 HA306 HE306 (Specify bore) Inch H306 (Specify bore) Millimeter
B	0.787 Inch 20 Millimeter
D	2.441 Inch 62 Millimeter
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	0.30 Kg
Cage Type	EJ
UPC Code	087796201026
Superseded Part	22206KCJW33
d - Bore	30 mm
D - Outer Diameter	62 mm
B - Inner Ring Width	20 mm
B - Outer Ring Width	20 mm
R - Inner Ring To Clear Radius ¹	1.0 mm
r - Outer Ring To Clear Radius ²	1.0 mm
da - Inner Ring Backing Diameter	38.000 mm
Da - Outer Ring Backing Diameter	56.0 mm



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C0 - Static Radial Rating	60800 N
C1(2) - Dynamic Radial Rating (Two-Rows)	67400 N
e - ISO Factor ³	0.31
Y0 - ISO Factor ⁴	2.15
Y1 - ISO Factor ⁵	3.2
Y2 - ISO Factor ⁶	2.1
Reference Thermal Speed Rating (Grease)	7800
Reference Thermal Speed Rating (Oil) ⁷	9700
Cg - Geometry Factor ⁸	0.0368