



23044KEMW33 Bearing 2D drawings and 3D CAD models

8.661 Inch | 220 Millimeter x 13.386 Inch | 340 Millimeter x 3.543 Inch | 90 Millimeter TIMKEN 23044KEMW33 Spherical Roller Bearings

Bearing No. 23044KEMW33

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	28.802
EAN	0087796028241
Product Group	B04311
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	AH3044 AOH3044 (Specify bore)
Inch - Metric	Metric
Long Description	220MM Tapered Bore; 340MM Outside Diameter; 90MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable; Adapter Part



Xiamen Senhengyuan Machinery Equipmen...

Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be 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	23044 KYMW33
Weight / LBS	66
B	3.543 Inch 90 Millimeter
d	8.661 Inch 220 Millimeter
D	13.386 Inch 340 Millimeter
Adapter Part Number	SNP3044 H3044 (Specify bore) Inch H3044 (Specify bore) Millimeter
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	28.8 Kg
Cage Type	EM
UPC Code	087796028241
Superseded Part	23044KYMW33
d - Bore	220 mm
D - Outer Diameter	340.000 mm
B - Inner Ring Width	90 mm
B - Outer Ring Width	90 mm
R - Inner Ring To Clear Radius ¹	2.500 mm
r - Outer Ring To Clear Radius ²	2.500 mm
da - Inner Ring Backing Diameter	247.000 mm
Da - Outer Ring Backing	313.000 mm



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Diameter	
C0 - Static Radial Rating	1970000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	1340000 N
e - ISO Factor ³	0.24
Y0 - ISO Factor ⁴	2.77
Y1 - ISO Factor ⁵	4.13
Y2 - ISO Factor ⁶	2.71
Reference Thermal Speed Rating (Grease)	1400
Reference Thermal Speed Rating (Oil) ⁷	1700
Cg - Geometry Factor ⁸	0.1014