



JOP BEARING MFG. CORP.



23284KYMBW906AC3 Bearing 2D drawings and 3D CAD models

23284KYMBW906AC3 TIMKEN Spherical Roller Bearings Steel Cage

Bearing No. 23284KYMBW906AC3

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight	238.53
Product Group	M06288
Internal Clearance	C3-Loose
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	AH3284 (Specify bore)
Inch - Metric	Metric
Long Description	420MM Tapered Bore; 760MM Outside Diameter; 272MM Width; C3-Loose Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable; Adapter Part
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available



JOP BEARING MFG. CORP.

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	23284 KYMBW906AC3
Weight / LBS	525.4
D	29.921 Inch 760 Millimeter
Adapter Part Number	SNP3284 (Specify bore) Inch H3284 (Specify bore) Millimeter
d	16.535 Inch 420 Millimeter
B	10.709 Inch 272 Millimeter
Design Unit	METRIC
Bore Taper	1/12
Bearing Weight	541.000 Kg
Cage Type	YMB
UPC Code	087796031708
d - Bore	420.000 mm
D - Outer Diameter	760.000 mm
B - Inner Ring Width	272 mm
B - Outer Ring Width	272.000 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	490.000 mm
Da - Outer Ring Backing Diameter	681.000 mm
C0 - Static Radial Rating	11800000 N
C1(2) - Dynamic Radial Rating (Two-Rows)	7360000 N



JOP BEARING MFG. CORP.

e - ISO Factor ³	0.35
Y0 - ISO Factor ⁴	1.9
Y1 - ISO Factor ⁵	2.83
Y2 - ISO Factor ⁶	1.86
Reference Thermal Speed Rating (Grease)	330
Reference Thermal Speed Rating (Oil) ⁷	360
Cg - Geometry Factor ⁸	0.0979