



Guangzhou Ouster Hydraulic Co., Ltd.



23264 CACK/W33 Bearing 2D drawings and 3D CAD models

320 mm x 580 mm x 208 mm SKF 23264 CACK/W33 Spherical Roller Bearings

Bearing No. 23264 CACK/W33

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	253.166
EAN	7316576657986
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	AH3264 (Specify bore)
Withdrawal Nut	HM3168
Inch - Metric	Metric
Long Description	320MM Tapered Bore; 580MM Outside Diameter; 208MM 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



Guangzhou Ouster Hydraulic Co., Ltd.

	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.skf.com
Weight / LBS	558.136
D	22.835 Inch 580 Millimeter
d	12.598 Inch 320 Millimeter
B	8.189 Inch 208 Millimeter
Adapter Part Number	SNP3264 (Specify bore) Inch H3264 (Specify bore) Millimeter
bore diameter:	320 mm
maximum rpm:	950 RPM
outside diameter:	580 mm
operating temperature range:	Maximum of +390 ° F
overall width:	208 mm
cage material:	Brass
bore type:	Tapered 1:12
bearing material:	Steel
outer ring type:	Not Split
cage type:	Inner Ring Guided
internal clearance:	C0
precision rating:	Not Rated
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	208 mm
dynamic load capacity:	4400 kN



Guangzhou Ouster Hydraulic Co., Ltd.

fillet radius:	4 mm
static load capacity:	6700 kN
series:	232
d	320 mm
D	580 mm
B	208 mm
d ₂	401 mm
D ₁	493 mm
b	22.3 mm
K	12 mm
r _{1,2} min.	5 mm
d _a min.	331 mm
D _a max.	560 mm
r _a max.	4 mm
Basic dynamic load rating C	4607 kN
Basic static load rating C ₀	6700 kN
Fatigue load limit P _u	475 kN
Reference speed	700 r/min
Limiting speed	950 r/min
Calculation factor e	0.35
Calculation factor Y ₁	1.9
Calculation factor Y ₂	2.9
Calculation factor Y ₀	1.8
Mass bearing	235 kg