



Bearing No. 23236 CCK/W33

Size	320x180x112 mm
Bore Diameter	320 mm
Outer Diameter	180 mm
Width	112 mm
d	180 mm
D	320 mm
B	112 mm
d <sub>2</sub>	211 mm
D <sub>1</sub>	271 mm
b	13.9 mm
K	7.5 mm
r <sub>1,2</sub> - min.	4 mm
d <sub>a</sub> - min.	189 mm
d <sub>a</sub> - max.	211 mm
D <sub>a</sub> - max.	303 mm
r <sub>a</sub> - max.	3 mm
Basic dynamic load rating - C	1557 kN
Basic static load rating - C <sub>0</sub>	2120 kN
Fatigue load limit - P <sub>u</sub>	186 kN
Reference speed	1300 r/min
Limiting speed	1900 r/min
Calculation factor - e	0.35
Calculation factor - Y <sub>1</sub>	1.9
Calculation factor - Y <sub>2</sub>	2.9
Calculation factor - Y <sub>0</sub>	1.8
Category	Spherical Roller Bearings
BDI Inventory	0.0

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	39.135
EAN	7316576657511
Product Group - BDI	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
Withdrawal Sleeve	AH3236 (Specify bore)
Withdrawal Nut	KM40
Inch - Metric	Metric
Long Description	180MM Tapered Bore; 320MM Outside Diameter; 112MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part Number - H2336 (Specify bore)
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Category - BDI	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080

Noun	Bearing
Keyword String	Spherical
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / LBS	86.201
Adapter Part Number	SNW136 H2336 HA2336 HE2336 (Specify Bore) Inch   H2336 (Specify bore) Millimeter
Bore	7.087 Inch   180 Millimeter
Outside Diameter	12.598 Inch   320 Millimeter
Width	4.409 Inch   112 Millimeter
$d_2$ ?	211 mm
$D_1$ ?	271 mm
$r_{1,2}$ min.	4 mm
$D_a$ max.	303 mm
$r_a$ max.	3 mm
Basic dynamic load rating C	1557 kN
Basic static load rating $C_0$	2120 kN
Fatigue load limit $P_u$	186 kN
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	38.5 kg