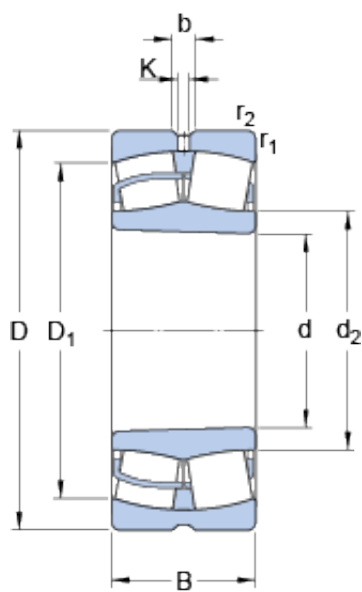




Bearing No. 22330 CCKJA/W33VA405

D	320 mm
d	150 mm
B	108 mm
b	16.7 mm
K	9 mm
Bore	5.906 Inch 150 Millimeter
Noun	Bearing
Width	4.252 Inch 108 Millimeter
UNSPSC	31171510
Category	Spherical Roller Bearing
Inventory	0.0
Size (mm)	320x150x108
Enclosure	Open
Width (mm)	108
Bore Profile	Tapered
Mass bearing	42.5 kg
Weight / LBS	94.578
Inch - Metric	Metric
Cage Material	Steel
D ₁	266 mm
d ₂	188 mm
Product Group	B04311
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Withdrawal Nut	KM33
Relubricatable	Yes
Keyword String	Spherical

Bearing number	22330 CCKJA/W33VA405
Limiting speed	2000 r/min
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Reference speed	1600 r/min
Long Description	150MM Tapered Bore; 320MM Outside Diameter; 108MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part
Outside Diameter	12.598 Inch 320 Millimeter
Manufacturer URL	http://www.skf.com
Weight / Kilogram	42.938
Withdrawal Sleeve	AHX2330 (Specify bore)
Manufacturer Name	SKF
D _a max.	303 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	320
r _a max.	3 mm
Adapter Part Number	SNW130 H2330 HE2330 (Specify Bore) Inch H2330 (Specify bore) Millimeter
Outer Diameter (mm)	150
d _a - min.	159 mm
Calculation factor e	0.35
r _{1,2} min.	4 mm
D _a - max.	303 mm

Minimum Buy Quantity	N/A
r_a - max.	3 mm
d_2 ?	188 mm
D_1 ?	266 mm
Harmonized Tariff Code	84823080
$r_{1,2}$ - min.	4 mm
Calculation factor - e	0.35
Number of Rows of Rollers	Double Row
Basic dynamic load rating C	1539 kN
Basic dynamic load rating - C	1539 kN
Calculation factor Y_0	1.8
Calculation factor Y_2	2.9
Calculation factor Y_1	1.9
Fatigue load limit P_u	146 kN
Calculation factor - Y_1	1.9
Calculation factor - Y_0	1.8
Calculation factor - Y_2	2.9
Fatigue load limit - P_u	146 kN
Basic static load rating C_0	1760 kN
Basic static load rating - C_0	1760 kN
Permissible linear acceleration (oil lubrication)	186 g [m/s]
Permissible rotational acceleration (oil lubrication)	706 g [m/s]