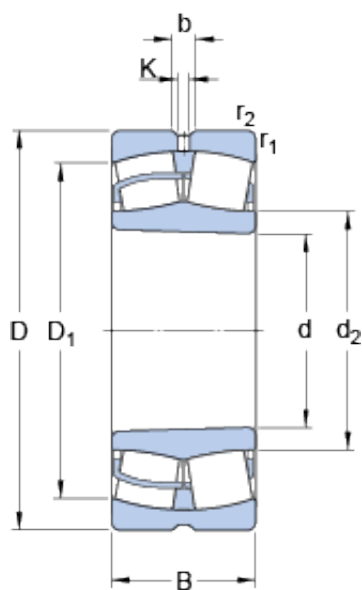




Bearing No. 22328 CCKJA/W33VA405

D	300 mm
d	140 mm
B	102 mm
b	16.7 mm
K	9 mm
Bore	5.512 Inch 140 Millimeter
Noun	Bearing
Width	4.016 Inch 102 Millimeter
UNSPSC	31171510
Category	Spherical Roller Bearing
Inventory	0.0
Size (mm)	300x140x102
Enclosure	Open
Width (mm)	102
Bore Profile	Tapered
Mass bearing	35.5 kg
Weight / LBS	80.248
Inch - Metric	Metric
Cage Material	Steel
D ₁	247 mm
d ₂	175 mm
Product Group	B04311
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Withdrawal Nut	KM31
Relubricatable	Yes
Keyword String	Spherical

Bearing number	22328 CCKJA/W33VA405
Limiting speed	2200 r/min
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Reference speed	1700 r/min
Long Description	140MM Tapered Bore; 300MM Outside Diameter; 102MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part
Outside Diameter	11.811 Inch 300 Millimeter
Manufacturer URL	http://www.skf.com
Weight / Kilogram	36.43
Withdrawal Sleeve	AHX2328 (Specify bore)
Manufacturer Name	SKF
D _a max.	283 mm
Internal Clearance	C0-Medium
r _a max.	3 mm
Bore Diameter (mm)	300
Adapter Part Number	SNW128 H2328 HA2326 HE2326 (Specify Bore) Inch H2328 (Specify bore) Millimeter
Outer Diameter (mm)	140
d _a - min.	149 mm
Calculation factor e	0.35
r _{1,2} min.	4 mm

D_a - max.	283 mm
Minimum Buy Quantity	N/A
r_a - max.	3 mm
d_2 ?	175 mm
D_1 ?	247 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	1357 kN
Basic dynamic load rating - C	1357 kN
Calculation factor Y_0	1.8
Calculation factor Y_2	2.9
Calculation factor Y_1	1.9
Fatigue load limit P_u	132 kN
Calculation factor - Y_1	1.9
Calculation factor - Y_0	1.8
Calculation factor - Y_2	2.9
Fatigue load limit - P_u	132 kN
Basic static load rating C_0	1560 kN
Basic static load rating - C_0	1560 kN
Permissible linear acceleration (oil lubrication)	196 g [m/s]
Permissible rotational acceleration (oil lubrication)	765 g [m/s]