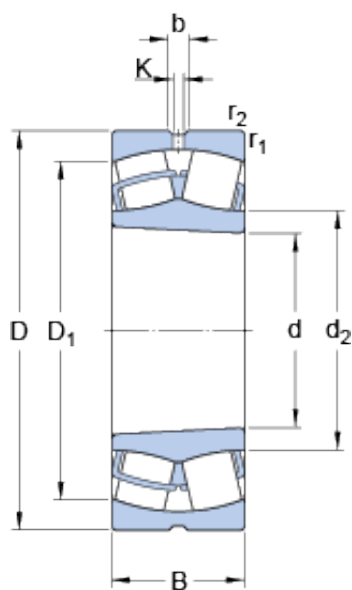




Bearing No. 24130 CCK30/W33

D	250 mm
d	150 mm
B	100 mm
b	8.3 mm
K	4.5 mm
Bore	5.906 Inch 150 Millimeter
Noun	Bearing
Width	3.937 Inch 100 Millimeter
UNSPSC	31171510
Category	Spherical Roller Bearing
Size (mm)	250x150x100
Enclosure	Open
Inventory	0.0
Width (mm)	100
Bore Profile	Tapered
Mass bearing	19.5 kg
Weight / LBS	42.836
Inch - Metric	Metric
Cage Material	Steel
D ₁	211 mm
d ₂	169 mm
Product Group	B04311
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Withdrawal Nut	KM30
Relubricatable	Yes
Keyword String	Spherical

Bearing number	24130 CCK30/W33
Limiting speed	2000 r/min
Rolling Element	Spherical Roller Bearing
Mounting Method	Adapter Mount
Reference speed	1400 r/min
Outside Diameter	9.843 Inch 250 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	150MM Tapered Bore; 250MM Outside Diameter; 100MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Withdrawal Sleeve	AH24130 (Specify bore)
Manufacturer Name	SKF
Weight / Kilogram	19.448
Bore Diameter (mm)	250
r_a max.	2 mm
D_a max.	238 mm
Internal Clearance	C0-Medium
Outer Diameter (mm)	150
d_a - min.	158 mm
Calculation factor e	0.37
$r_{1,2}$ min.	2.1 mm
D_a - max.	238 mm
Minimum Buy Quantity	N/A
r_a - max.	2 mm
d_2 ?	169 mm
D_1 ?	211 mm
Harmonized Tariff Code	84823080

Calculation factor - e	0.37
$r_{1,2}$ - min.	2.1 mm
Number of Rows of Rollers	Double Row
Basic dynamic load rating C	1054 kN
Basic dynamic load rating - C	1054 kN
Fatigue load limit P_u	146 kN
Calculation factor Y_1	1.8
Calculation factor Y_2	2.7
Calculation factor Y_0	1.8
Calculation factor - Y_0	1.8
Calculation factor - Y_2	2.7
Calculation factor - Y_1	1.8
Fatigue load limit - P_u	146 kN
Basic static load rating C_0	1530 kN
Basic static load rating - C_0	1530 kN