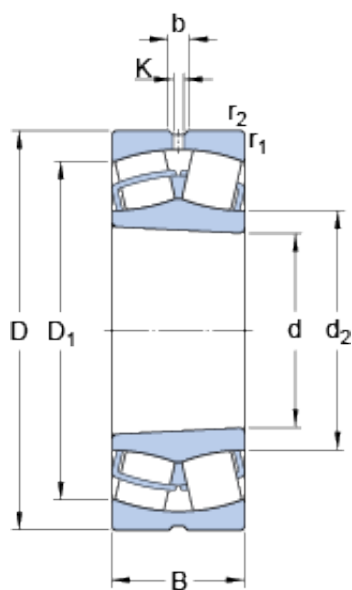




Bearing No. 23222 CCK/W33

b	8.3 mm
d	110 mm
D	200 mm
B	69.8 mm
K	4.5 mm
Bore	4.331 Inch 110 Millimeter
Noun	Bearing
Width	2.748 Inch 69.799 Millimeter
UNSPSC	31171510
series:	232
Category	Spherical Roller Bearing
Inventory	0.0
Size (mm)	200x110x69.8
Enclosure	Open
cage type:	Inner Ring Guided
bore type:	Tapered 1:12
Width (mm)	69,8
Weight / LBS	20.666
Mass bearing	9.55 kg
maximum rpm:	3200 RPM
Bore Profile	Tapered
closure type:	Open
D ₁	169 mm
d ₂	130 mm
Inch - Metric	Metric
Product Group	B04311
Cage Material	Steel
bore diameter:	110 mm

Keyword String	Spherical
overall width:	2.7500 in
cage material:	Steel
Withdrawal Nut	KM24
Relubricatable	Yes
fillet radius:	2 mm
Bearing number	23222 CCK/W33
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Limiting speed	3200 r/min
finish/coating:	Uncoated
Mounting Method	Adapter Mount
Reference speed	2200 r/min
Rolling Element	Spherical Roller Bearing
outer ring type:	Not Split
Manufacturer URL	http://www.skf.com
Outside Diameter	7.874 Inch 200 Millimeter
Long Description	110MM Tapered Bore; 200MM Outside Diameter; 69MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part N
Weight / Kilogram	9.382
Manufacturer Name	SKF
Withdrawal Sleeve	AH3222A (Specify bore)
bearing material:	Steel
outer ring width:	69.8 mm

outside diameter:	200 mm
precision rating:	Not Rated
D _a max.	188 mm
Bore Diameter (mm)	200
r _a max.	2 mm
Internal Clearance	C0-Medium
internal clearance:	C0
Adapter Part Number	SNW122 H2322 HE2322 (Specify Bore) Inch H2322 (Specify bore) Millimeter
Outer Diameter (mm)	110
Calculation factor e	0.33
r _{1,2} min.	2.1 mm
Minimum Buy Quantity	N/A
d _a - min.	118 mm
d _a - max.	130 mm
r _a - max.	2 mm
D _a - max.	188 mm
static load capacity:	765 kN
D ₁ ?	169 mm
d ₂ ?	130 mm
lubrication hole type:	Lubrication Groove & Hole
Calculation factor - e	0.33
r _{1,2} - min.	2.1 mm
Harmonized Tariff Code	84823080
dynamic load capacity:	600 kN
Number of Rows of Rollers	Double Row
Basic dynamic load rating C	626 kN
operating temperature range:	Maximum of +390 °F

Basic dynamic load rating - C	626 kN
Fatigue load limit P_u	76.5 kN
Calculation factor Y_1	2
Calculation factor Y_2	3
Calculation factor Y_0	2
Fatigue load limit - P_u	76.5 kN
Calculation factor - Y_1	2
Calculation factor - Y_2	3
Calculation factor - Y_0	2
Basic static load rating C_0	765 kN
Basic static load rating - C_0	765 kN