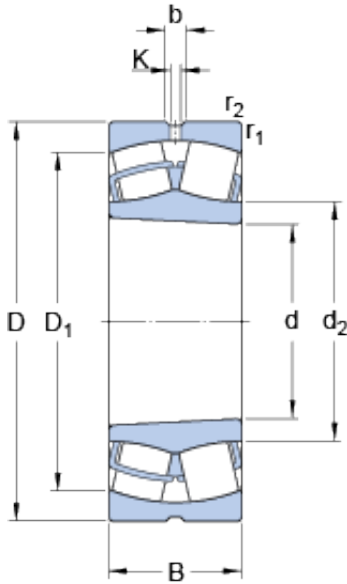




NTN DRIVESHAFT ANDERSON, INC.

240 mm x 440 mm x 120 mm SKF 22248 CCK/W33 spherical roller bearings

Bearing No. 22248 CCK/W33



22248 CCK/W33 Bearing 2D drawings and 3D CAD models

Size	440x240x120 mm
Bore Diameter	440 mm
Outer Diameter	240 mm
Width	120 mm
d	240 mm
D	440 mm
B	120 mm
d ₂	290 mm
D ₁	383 mm
b	22.3 mm
K	12 mm
r _{1,2} - min.	4 mm
d _a - min.	249 mm
d _a - max.	290 mm
D _a - max.	423 mm
r _a - max.	3 mm
Basic dynamic load rating - C	2258 kN
Basic static load rating - C ₀	3000 kN
Fatigue load limit - P _u	245 kN
Reference speed	1300 r/min
Limiting speed	1800 r/min
Calculation factor - e	0.27
Calculation factor - Y ₁	2.5
Calculation factor - Y ₂	3.7



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Calculation factor - Y_0	2.5
Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	82.674
EAN	7316576653292
Product Group	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	AH2248 (Specify bore)
Withdrawal Nut	HM52T
Inch - Metric	Metric
Long Description	240MM Tapered Bore; 440MM Outside Diameter; 120MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable; Adapter Part
Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080



NTN DRIVESHAFT ANDERSON, INC.

Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.skf.com
Weight / LBS	182.102
Adapter Part Number	SNP3148 H3148 (Specify bore) Inch H3148 (Specify bore) Millimeter
Outside Diameter	17.323 Inch 440 Millimeter
Width	4.724 Inch 120 Millimeter
Bore	9.449 Inch 240 Millimeter
d_2	290 mm
D_1	383 mm
$r_{1,2}$ min.	4 mm
D_a max.	423 mm
r_a max.	3 mm
Basic dynamic load rating C	2258 kN
Basic static load rating C_0	3000 kN
Fatigue load limit P_u	245 kN
Calculation factor e	0.27
Calculation factor Y_1	2.5
Calculation factor Y_2	3.7
Calculation factor Y_0	2.5
Mass bearing	78.6 kg