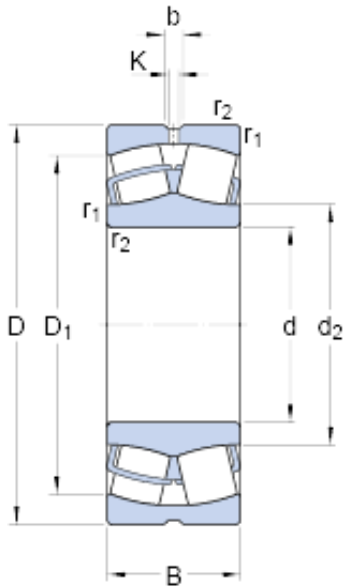




ISO BEARING-SINGAPORE (PTE)LTD.

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



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

Bearing No. 22248 CC/W33

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.	257 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
Calculation factor - Y_0	2.5



ISO BEARING-SINGAPORE (PTE)LTD.

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	80
EAN	7316576653247
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Shaft Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Straight
Cage Material	Steel
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	Not Applicable
Withdrawal Nut	Not Applicable
Inch - Metric	Metric
Long Description	240MM Straight Bore; 440MM Outside Diameter; 120MM Width; C0-Medium Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Steel Cage Material; Open Enclosure; Relubricatable
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.skf.com
Weight / LBS	186.511
Outside Diameter	17.323 Inch 440 Millimeter



ISO BEARING-SINGAPORE (PTE)LTD.

Adapter Part Number	Not Applicable Inch Not Applicable Millimeter
Bore	9.449 Inch 240 Millimeter
Width	4.724 Inch 120 Millimeter
d_2	290 mm
D_1	383 mm
$r_{1,2}$ min.	4 mm
d_a min.	257 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	83 kg