



ISOSTATIC BEARING SALES COMPANT



340 mm x 580 mm x 243 mm SKF 24168
ECACK30/W33 Spherical Roller Bearings

Bearing No. 24168 ECACK30/W33

24168 ECACK30/W33 Bearing 2D drawings and 3D
CAD models

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	272.04
EAN	7316577654557
Product Group	B04311
Internal Clearance	C0-Medium
Mounting Method	Adapter Mount
Rolling Element	Spherical Roller Bearing
Bore Profile	Tapered
Cage Material	Bronze
Enclosure	Open
Number of Rows of Rollers	Double Row
Relubricatable	Yes
Withdrawal Sleeve	AH24168 AOH24168 (Specify bore)
Inch - Metric	Metric
Long Description	340MM Tapered Bore; 580MM Outside Diameter; 243MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable
Other Features	Order adapter or



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	withdrawal sleeve or nut separately. Others may be available
Category	Spherical Roller Bearing
UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.skf.com
Weight / LBS	599.216
d	13.386 Inch 340 Millimeter
D	22.835 Inch 580 Millimeter
B	9.567 Inch 243 Millimeter
d	340 mm
D	580 mm
B	243 mm
d ₂	403 mm
D ₁	488 mm
b	16.7 mm
K	9 mm
r _{1,2} min.	5 mm
d _a min.	351 mm
D _a max.	560 mm
r _a max.	4 mm
Basic dynamic load rating C	5487 kN
Basic static load rating C ₀	8650 kN
Fatigue load limit P _u	630 kN
Reference speed	430 r/min
Limiting speed	630 r/min
Calculation factor e	0.4
Calculation factor Y ₁	1.7
Calculation factor Y ₂	2.5
Calculation factor Y ₀	1.6



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Mass bearing

265 kg