



22264 CC/W33 Bearing 2D drawings and 3D CAD models

320 mm x 580 mm x 150 mm SKF 22264  
CC/W33 spherical roller bearings

Bearing No. 22264 CC/W33

Size	580x320x150 mm
Bore Diameter	580 mm
Outer Diameter	320 mm
Width	150 mm
d	320 mm
D	580 mm
B	150 mm
d <sub>2</sub>	379 mm
D <sub>1</sub>	513 mm
b	22.3 mm
K	12 mm
r <sub>1,2</sub> - min.	5 mm
d <sub>a</sub> - min.	340 mm
D <sub>a</sub> - max.	560 mm
r <sub>a</sub> - max.	4 mm
Basic dynamic load rating - C	3708 kN
Basic static load rating - C <sub>0</sub>	4900 kN
Fatigue load limit - P <sub>u</sub>	375 kN
Reference speed	950 r/min
Limiting speed	1300 r/min
Calculation factor - e	0.26
Calculation factor - Y <sub>1</sub>	2.6
Calculation factor - Y <sub>2</sub>	3.9
Calculation factor - Y <sub>0</sub>	2.5



## Shandong YuQi International Trade Co....

Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	180.56
EAN	7316571792231
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	320MM Straight Bore; 580MM Outside Diameter; 150MM 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	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / LBS	397.713
Width	5.906 Inch   150 Millimeter



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Bore	12.598 Inch   320 Millimeter
Outside Diameter	22.835 Inch   580 Millimeter
Adapter Part Number	Not Applicable Inch   Not Applicable Millimeter
$d_2$	379 mm
$D_1$	513 mm
$r_{1,2}$ min.	5 mm
$d_a$ min.	340 mm
$D_a$ max.	560 mm
$r_a$ max.	4 mm
Basic dynamic load rating C	3708 kN
Basic static load rating $C_0$	4900 kN
Fatigue load limit $P_u$	375 kN
Calculation factor e	0.26
Calculation factor $Y_1$	2.6
Calculation factor $Y_2$	3.9
Calculation factor $Y_0$	2.5
Mass bearing	175 kg