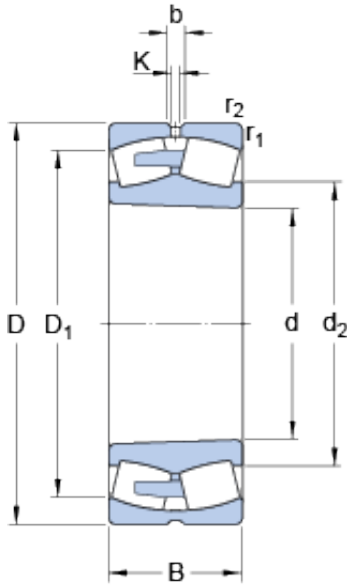




NTN Bearing Driveshaft do Brasil



23992 CAK/W33 Bearing 2D drawings and 3D CAD models

460 mm x 620 mm x 118 mm 460 mm x 620 mm x 118 mm SKF 23992 CAK/W33 spherical roller bearings

Bearing No. 23992 CAK/W33

Size	620x460x118 mm
Bore Diameter	620 mm
Outer Diameter	460 mm
Width	118 mm
d	460 mm
D	620 mm
B	118 mm
d ₂	516 mm
D ₁	574 mm
b	16.7 mm
K	9 mm
r _{1,2} - min.	4 mm
d _a - min.	467 mm
d _a - max.	516 mm
D _a - max.	605 mm
r _a - max.	3 mm
Basic dynamic load rating - C	2558 kN
Basic static load rating - C ₀	5000 kN
Fatigue load limit - P _u	355 kN
Reference speed	600 r/min
Limiting speed	1000 r/min
Calculation factor - e	0.16
Calculation factor - Y ₁	4.2



NTN Bearing Driveshaft do Brasil

Calculation factor - Y_2	6.3
Calculation factor - Y_0	4
Category	Spherical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	127.414
EAN	7316570311525
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
Adapter Part Number - Millimeter	H3992 (Specify bore)
Withdrawal Sleeve	AH3992 (Specify bore)
Withdrawal Nut	HMLL96T
Inch - Metric	Metric
Long Description	460MM Tapered Bore; 620MM Outside Diameter; 118MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze 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



NTN Bearing Driveshaft do Brasil

UNSPSC	31171510
Harmonized Tariff Code	84823080
Noun	Bearing
Keyword String	Spherical
Manufacturer URL	http://www.skf.com
Weight / LBS	280.648
Outside Diameter	24.409 Inch 620 Millimeter
Bore	18.11 Inch 460 Millimeter
Width	4.646 Inch 118 Millimeter
bore diameter:	460 mm
maximum rpm:	1000 RPM
outside diameter:	620 mm
operating temperature range:	Maximum of +390 ° F
overall width:	118 mm
cage material:	Brass
bore type:	Tapered 1:12
bearing material:	Steel
outer ring type:	Not Split
cage type:	Inner Ring Guided
internal clearance:	C0
precision rating:	Not Rated
closure type:	Open
finish/coating:	Uncoated
lubrication hole type:	Lubrication Groove & Hole
outer ring width:	118 mm
dynamic load capacity:	2500 kN
fillet radius:	3 mm
static load capacity:	5000 kN
series:	239
d ₂	516 mm
D ₁	574 mm



NTN Bearing Driveshaft do Brasil

$r_{1,2}$ min.	4 mm
D_a max.	605 mm
r_a max.	3 mm
Basic dynamic load rating C	2558 kN
Basic static load rating C_0	5000 kN
Fatigue load limit P_u	355 kN
Calculation factor e	0.16
Calculation factor Y_1	4.2
Calculation factor Y_2	6.3
Calculation factor Y_0	4
Mass bearing	100 kg