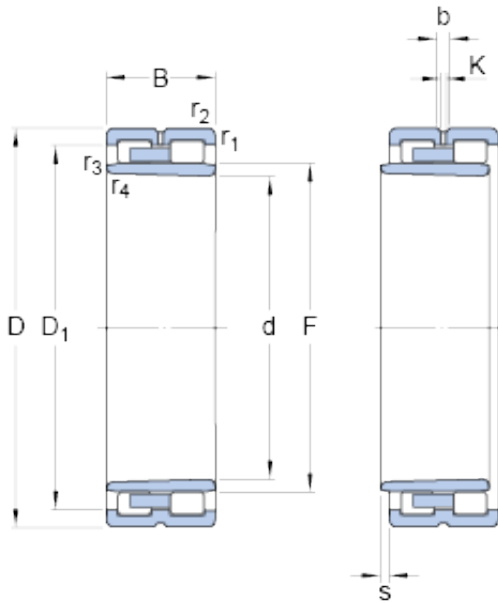




Bearing Driveshaft do Brasil



NNU 4948 BK/SPW33 Bearing 2D drawings and 3D CAD models

240 mm x 320 mm x 80 mm SKF NNU 4948 BK/SPW33 cylindrical roller bearings

Bearing No. NNU 4948 BK/SPW33

Size	240x320x80 mm
Bore Diameter	240 mm
Outer Diameter	320 mm
Width	80 mm
d	240 mm
D	320 mm
B	80 mm
D ₁	292.2 mm
F	265.3 mm
b	11.1 mm
K	3 mm
r _{1,2} - min.	2.1 mm
r _{3,4} - min.	1.1 mm
s	3.7 mm
d _a - min.	251 mm
d _a - max.	262 mm
D _a - max.	309 mm
r _a - max.	2 mm
d _n	267 mm
Basic dynamic load rating - C	528 kN
Basic static load rating - C ₀	1220 kN
Fatigue load limit - P _u	118 kN
Limiting speed for grease lubrication	2200 r/min



Bearing Driveshaft do Brasil

Limiting speed for oil lubrication	2600 mm/min
G _{ref}	171 cm
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	17.886
EAN	7316576611759
Product Group	B04270
Bore Profile	Tapered
Cage Material	Brass
Precision Class	Special Precision
Number of Rows of Rollers	Double Row
Separable	Inner Ring - Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C1-Tight
Retainer	Yes
Relubricatable	Yes
Inch - Metric	Metric
Other Features	Plain Inner Ring 3 Rib Outer Ring High Precision Bearing Modified Internal Design Cage on Outer Ring ID
Long Description	240MM Bore; Tapered Bore Profile; 320MM Outside Diameter; 80MM Width; Brass Cage Material; Special Precision; Double Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C1-Tight Int



Bearing Driveshaft do Brasil

Category	Cylindrical Roller Bearing
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	NNU 4948 BK/SPW33
Weight / LBS	39.397
Bore	9.449 Inch 240 Millimeter
Outside Diameter	12.598 Inch 320 Millimeter
Width	3.15 Inch 80 Millimeter
D_1	292.2 mm
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	1.1 mm
s max.	3.7 mm
d_a min.	251 mm
d_a max.	262 mm
D_a max.	309 mm
d_n	267 mm
Basic dynamic load rating C	528 kN
Basic static load rating C_0	1220 kN
Fatigue load limit P_u	118 kN
Attainable speed for grease lubrication	2200 r/min
Attainable speed for oil-air lubrication	2600 r/min
Reference grease quantity G_{ref}	171 cm ³
Static radial stiffness (guideline value)	6340 N/ μ m
Mass bearing	17.5 kg