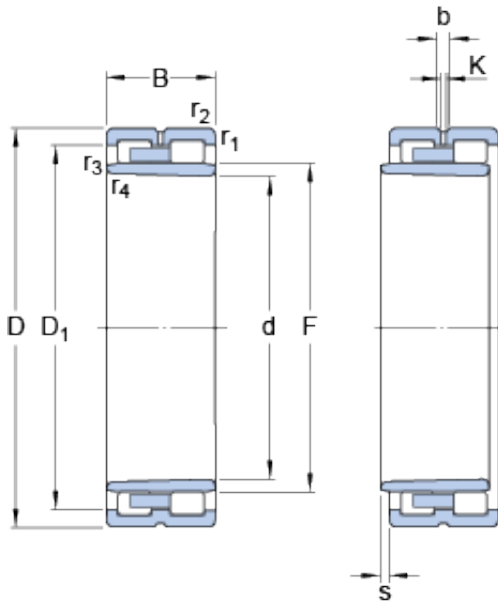




Guangzhou Wangli Auto Parts Co., Ltd.



NNU 4952 BK/SPW33 Bearing 2D drawings and 3D CAD models

260 mm x 360 mm x 100 mm SKF NNU 4952 BK/SPW33 cylindrical roller bearings

Bearing No. NNU 4952 BK/SPW33

Size	260x360x100 mm
Bore Diameter	260 mm
Outer Diameter	360 mm
Width	100 mm
d	260 mm
D	360 mm
B	100 mm
D ₁	325.6 mm
F	292 mm
b	13.9 mm
K	3 mm
r _{1,2} - min.	2.1 mm
r _{3,4} - min.	1.1 mm
s	4.5 mm
d _a - min.	271 mm
d _a - max.	288 mm
D _a - max.	349 mm
r _a - max.	2 mm
d _n	294.5 mm
Basic dynamic load rating - C	748 kN
Basic static load rating - C ₀	1700 kN
Fatigue load limit - P _u	163 kN
Limiting speed for grease lubrication	2000 r/min



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Limiting speed for oil lubrication	2400 mm/min
G _{ref}	366 cm
Category	Cylindrical Roller Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	30.44
EAN	7316577014917
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	260MM Bore; Tapered Bore Profile; 360MM Outside Diameter; 100MM Width; Brass Cage Material; Special Precision; Double Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C1-Tight In



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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 4952 BK/SPW33
Weight / LBS	78.132
Width	3.937 Inch 100 Millimeter
Bore	10.236 Inch 260 Millimeter
Outside Diameter	14.173 Inch 360 Millimeter
D_1	325.6 mm
$r_{1,2}$ min.	2.1 mm
$r_{3,4}$ min.	1.1 mm
s max.	4.5 mm
d_a min.	271 mm
d_a max.	288 mm
D_a max.	349 mm
d_n	294.5 mm
Basic dynamic load rating C	748 kN
Basic static load rating C_0	1700 kN
Fatigue load limit P_u	163 kN
Attainable speed for grease lubrication	2000 r/min
Attainable speed for oil-air lubrication	2400 r/min
Reference grease quantity G_{ref}	366 cm ³
Static radial stiffness (guideline value)	6830 N/ μ m
Mass bearing	30.5 kg