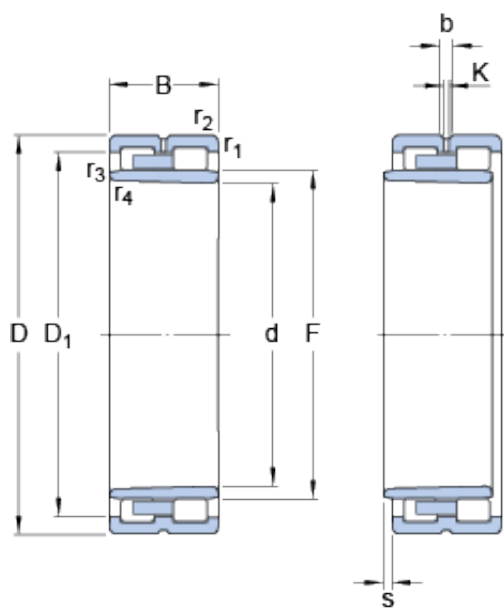




Bearing No. NNU 4926 BK/SPW33

b	5.5 mm
d	130 mm
D	180 mm
B	50 mm
F	146 mm
K	3 mm
s	2.2 mm
Noun	Bearing
Bore	5.118 Inch 130 Millimeter
Width	1.969 Inch 50 Millimeter
s max.	2.2 mm
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Retainer	Yes
Category	Cylindrical Roller Bearing
Snap Ring	No
Inventory	0.0
Separable	Inner Ring - Both Sides
Size (mm)	130x180x50
Width (mm)	50
Mass bearing	3.85 kg
Weight / LBS	8.879
Bore Profile	Tapered
Inch - Metric	Metric
d _n	147 mm
D ₁	162 mm
D ₁	162 mm

d_n	147 mm
Cage Material	Brass
Product Group	B04270
Relubricatable	Yes
Other Features	Plain Inner Ring 3 Rib Outer Ring High Precision Bearing Modified Internal Design Cage on Outer Ring ID
Bearing number	NNU 4926 BK/SPW33
Precision Class	Special Precision
Rolling Element	Cylindrical Roller Bearing
G_{ref}	31 cm
Outside Diameter	7.087 Inch 180 Millimeter
Long Description	130MM Bore; Tapered Bore Profile; 180MM Outside Diameter; 50MM Width; Brass Cage Material; Special Precision; Double Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C1-Tight Int
Manufacturer URL	http://www.skf.com
Weight / Kilogram	4.031
Manufacturer Name	SKF
Internal Clearance	C1-Tight
Bore Diameter (mm)	130
D_a max.	172 mm
d_a max.	144 mm
d_a min.	137 mm
Outer Diameter (mm)	180
$r_{1,2}$ min.	1.5 mm
	1.5 mm

ra - max.	
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D_a - max.	172 mm
$r_{3,4}$ min.	1 mm
d_a - max.	144 mm
Minimum Buy Quantity	N/A
d_a - min.	137 mm
$r_{1,2}$ - min.	1.5 mm
$r_{3,4}$ - min.	1 mm
Harmonized Tariff Code	8482.50.00.00
Manufacturer Item Number	NNU 4926 BK/SPW33
Number of Rows of Rollers	Double Row
Basic dynamic load rating C	187 kN
Basic dynamic load rating - C	187 kN
Fatigue load limit P_u	41.5 kN
Limiting speed for oil lubrication	4800 mm/min
Fatigue load limit - P_u	41.5 kN
Limiting speed for grease lubrication	4300 r/min
Basic static load rating C_0	390 kN
Attainable speed for grease lubrication	4300 r/min
Basic static load rating - C_0	390 kN
Attainable speed for oil-air lubrication	4800 r/min
Reference grease quantity G_{ref}	31 cm ³
Static radial stiffness (guideline value)	3570 N/ μ m