



Bearing No. NNU 4926 B/SPW33

K	3 mm
B	50 mm
S	2,2 mm
F	146 mm
C	50 mm
b	5,5 mm
D	180 mm
d	130 mm
dh	147 mm
D1	162 mm
Noun	Bearing
Bore	5.118 Inch 130 Millimeter
Width	1.969 Inch 50 Millimeter
db min	149 mm
UNSPSC	31171547
Weight	3,85 Kg
s max.	2.2 mm
da max	144 mm
series:	NNU49
ra max.	1,5 mm
Da max.	172 mm
da min.	137 mm
r4 min.	1 mm
r3 min.	1 mm
r2 min.	1,5 mm
r1 min.	1,5 mm
Profile	Complete with Outer and Inner Ring
Retainer	Yes

Category	Cylindrical Roller Bearing
flanges:	(3) Outer Ring
Separable	Inner Ring - Both Sides
Size (mm)	130x180x50
Snap Ring	No
Inventory	0.0
bore type:	Straight
Width (mm)	50
maximum rpm:	4800 RPM
Bore Profile	Straight
Weight / LBS	9.37
Mass bearing	3.85 kg
closure type:	Open
D ₁	162 mm
d _n	147 mm
Inch - Metric	Metric
Cage Material	Brass
Product Group	B04270
Bearing number	NNU 4926 B/SPW33
fillet radius:	1.5 mm
Other Features	Plain Inner Ring 3 Rib Outer Ring High Precision Bearing Modified Internal Design Cage on Outer Ring ID
Relubricatable	Yes
cage material:	Brass
overall width:	50 mm
bore diameter:	130 mm
finish/coating:	Uncoated
number of rows:	2
Precision Class	Special Precision
Rolling Element	Cylindrical Roller

	Bearing
Outside Diameter	7.087 Inch 180 Millimeter
Long Description	130MM Bore; Straight 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 In
Manufacturer URL	http://www.skf.com
Manufacturer Name	SKF
bearing material:	Chrome Steel
outside diameter:	180 mm
precision rating:	Not Rated
Weight / Kilogram	4.254
outer ring width:	50 mm
Bore Diameter (mm)	130
r _a max.	1.5 mm
D _a max.	172 mm
d _b min.	149 mm
d _a max.	144 mm
d _a min.	137 mm
Internal Clearance	C1-Tight
Outer Diameter (mm)	180
internal clearance:	C1
Minimum Buy Quantity	N/A
r _{1,2} min.	1.5 mm
static load capacity:	390 kN
dynamic load capacity:	187 kN
Harmonized Tariff Code	8482.50.00.00
(Oil) Lubrication Speed	4 800 r/min

Manufacturer Item Number	NNU 4926 B/SPW33
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	4 300 r/min
Basic dynamic load rating C	187 kN
Basic dynamic load rating (C)	187 kN
Basic static load rating (C ₀)	390 kN
Fatigue load limit P _u	41.5 kN
Basic static load rating C ₀	390 kN
Attainable speed for grease lubrication	4300 r/min
Attainable speed for oil-air lubrication	4800 r/min
Reference grease quantity G _{ref}	31 cm ³
Static radial stiffness (guideline value)	3570 N/μm