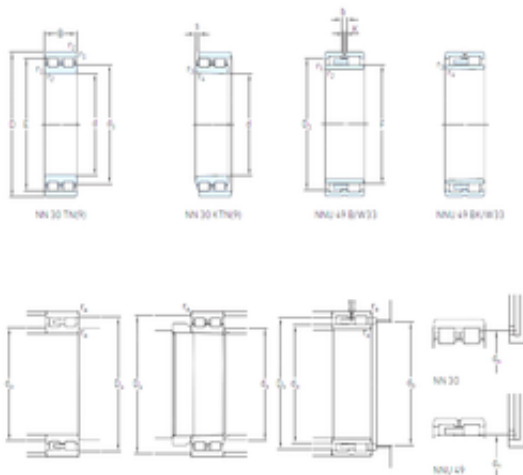




Bearing No. NNU 4934 B/SPW33

K	3 mm
d	170 mm
D	230 mm
B	60 mm
C	60 mm
b	5,5 mm
S	2 mm
F	188,5 mm
dh	189,8 mm
D1	210,9 mm
Noun	Bearing
Bore	6.693 Inch 170 Millimeter
Width	2.362 Inch 60 Millimeter
UNSPSC	31171547
db min	192 mm
da max	186 mm
Weight	6,95 Kg
s max.	2 mm
r1 min.	2 mm
Profile	Complete with Outer and Inner Ring
r4 min.	2 mm
series:	NNU
da min.	180 mm
r2 min.	2 mm
ra max.	2 mm
r3 min.	2 mm
Da max.	220 mm
Category	Cylindrical Roller

	Bearing
Retainer	Yes
flanges:	(2) Flanges on Outer Ring, (2) Flanges on Inner Ring
Separable	Inner Ring - Both Sides
Inventory	0.0
Snap Ring	No
Size (mm)	170x230x60
Width (mm)	60
bore type:	Straight
Weight / LBS	16.226
Mass bearing	6.95 kg
maximum rpm:	3800 rpm
Bore Profile	Straight
Cage Material	Brass
Product Group	B04270
d _n	189.8 mm
closure type:	Open
Inch - Metric	Metric
D ₁	210.9 mm
bore diameter:	170 mm
cage material:	Steel
overall width:	60 mm
Bearing number	NNU 4934 B/SPW33
Relubricatable	Yes
Other Features	Plain Inner Ring 3 Rib Outer Ring High Precision Bearing Modified Internal Design Cage on Outer Ring ID
Precision Class	Special Precision
number of rows:	2
Rolling Element	Cylindrical Roller

	Bearing
finish/coating:	Uncoated
Manufacturer URL	http://www.skf.com
Long Description	170MM Bore; Straight Bore Profile; 230MM Outside Diameter; 60MM Width; Brass Cage Material; Special Precision; Double Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C1-Tight In
Outside Diameter	9.055 Inch 230 Millimeter
Manufacturer Name	SKF
bearing material:	Steel
Weight / Kilogram	7.367
outside diameter:	230 mm
D _a max.	220 mm
r _a max.	2 mm
Internal Clearance	C1-Tight
d _b min.	192 mm
Bore Diameter (mm)	170
d _a max.	186 mm
d _a min.	180 mm
Outer Diameter (mm)	230
r _{1,2} min.	2 mm
Minimum Buy Quantity	N/A
static load capacity:	695 kN
Harmonized Tariff Code	8482.50.00.00
dynamic load capacity:	336 kN
(Oil) Lubrication Speed	3 800 r/min
manufacturer upc number:	7316576611742
Manufacturer Item	NNU 4934 B/SPW33

Number	
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	3 400 r/min
Basic dynamic load rating C	336 kN
operating temperature range:	Maximum 302 °F
Basic dynamic load rating (C)	336 kN
Basic static load rating (C ₀)	695 kN
Fatigue load limit P _u	73.5 kN
Basic static load rating C ₀	695 kN
Attainable speed for grease lubrication	3400 r/min
Attainable speed for oil-air lubrication	3800 r/min
Reference grease quantity G _{ref}	72 cm ³
Static radial stiffness (guideline value)	4460 N/μm