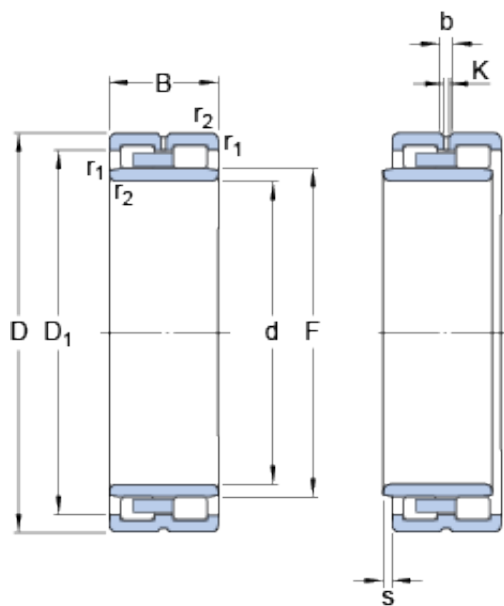




Bearing No. NNU 4948 B/SPW33

K	3 mm
d	240 mm
D	320 mm
B	80 mm
F	265.3 mm
b	11.1 mm
s	3.7 mm
Bore	9.449 Inch 240 Millimeter
Noun	Bearing
Width	3.15 Inch 80 Millimeter
s max.	3.7 mm
UNSPSC	31171547
Profile	Complete with Outer and Inner Ring
Retainer	Yes
Category	Cylindrical Roller Bearing
Size (mm)	240x320x80
Separable	Inner Ring - Both Sides
Snap Ring	No
Inventory	0.0
Width (mm)	80
Weight / LBS	41.16
Bore Profile	Straight
Mass bearing	17.5 kg
D ₁	292.2 mm
Cage Material	Brass
D ₁	292.2 mm
d _n	267 mm
Inch - Metric	Metric

d _n	267 mm
Product Group	B04270
Other Features	Plain Inner Ring 3 Rib Outer Ring High Precision Bearing Modified Internal Design Cage on Outer Ring ID
Relubricatable	Yes
Bearing number	NNU 4948 B/SPW33
Rolling Element	Cylindrical Roller Bearing
G _{ref}	171 cm
Precision Class	Special Precision
Long Description	240MM Bore; Straight Bore Profile; 320MM Outside Diameter; 80MM Width; Brass Cage Matetrial; Special Precision; Double Row; Inner Ring - Both Sides Separable; No Snap Ring; Relubricatable; C1-Tight In
Outside Diameter	12.598 Inch 320 Millimeter
Manufacturer URL	http://www.skf.com
Weight / Kilogram	18.69
Manufacturer Name	SKF
D _a max.	309 mm
Bore Diameter (mm)	240
d _a min.	251 mm
d _a max.	262 mm
r _a max.	2 mm
Internal Clearance	C1-Tight
d _b min.	269 mm
Outer Diameter (mm)	320

d_a - max.	262 mm
Minimum Buy Quantity	N/A
d_a - min.	251 mm
d_b - min.	269 mm
$r_{1,2}$ min.	2.1 mm
r_a - max.	2 mm
D_a - max.	309 mm
Harmonized Tariff Code	8482.50.00.00
$r_{1,2}$ - min.	2.1 mm
Manufacturer Item Number	NNU 4948 B/SPW33
Number of Rows of Rollers	Double Row
Basic dynamic load rating C	528 kN
Basic dynamic load rating - C	528 kN
Fatigue load limit P_u	118 kN
Limiting speed for oil lubrication	2600 mm/min
Fatigue load limit - P_u	118 kN
Limiting speed for grease lubrication	2200 r/min
Basic static load rating C_0	1220 kN
Attainable speed for grease lubrication	2200 r/min
Basic static load rating - C_0	1220 kN
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