



Bearing No. NN 3048 K/SPW33

S	2 mm
B	92 mm
K	7,5 mm
E	330 mm
C	92 mm
b	15,2 mm
D	360 mm
d	240 mm
d1	285,2 mm
dh	322,4 mm
Bore	9.449 Inch 240 Millimeter
Noun	Bearing
Width	3.622 Inch 92 Millimeter
Da min	333 mm
Weight	30,5 Kg
s max.	2 mm
UNSPSC	31171547
ra max.	2,5 mm
r4 min.	1,1 mm
Da max.	347 mm
da min.	253 mm
r3 min.	1,1 mm
r2 min.	3 mm
r1 min.	3 mm
Profile	Complete with Outer and Inner Ring
Retainer	Yes
Category	Cylindrical Roller Bearing

Size (mm)	240x360x92
Separable	Outer Ring - Both Sides
Snap Ring	No
Inventory	0.0
Width (mm)	92
Weight / LBS	87.651
Bore Profile	Tapered
Mass bearing	30.5 kg
Product Group	B04270
Cage Material	Brass
d ₁	285.2 mm
Inch - Metric	Metric
d _n	322.4 mm
Other Features	3 Rib Inner Ring Plain Outer Ring High Precision Bearing Cage on Inner Ring OD
Relubricatable	Yes
Bearing number	NN 3048 K/SPW33
Rolling Element	Cylindrical Roller Bearing
Precision Class	Special Precision
Outside Diameter	14.173 Inch 360 Millimeter
Long Description	240MM Bore; Tapered Bore Profile; 360MM Outside Diameter; 92MM Width; Brass Cage Material; Special Precision; Double Row; Outer Ring - Both Sides Separable; No Snap Ring; Relubricatable; C1-Tight Int
Manufacturer URL	http://www.skf.com
Weight / Kilogram	39.794

Manufacturer Name	SKF
Bore Diameter (mm)	240
D _a max.	347 mm
D _a min.	333 mm
d _a min.	253 mm
Internal Clearance	C1-Tight
Outer Diameter (mm)	360
r _{1,2} min.	3 mm
Minimum Buy Quantity	N/A
r _{3,4} min.	1.1 mm
Harmonized Tariff Code	8482.50.00.00
(Oil) Lubrication Speed	2 600 r/min
Manufacturer Item Number	NN 3048 K/SPW33
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	2 200 r/min
Basic dynamic load rating C	842 kN
Basic dynamic load rating (C)	842 kN
Basic static load rating (C ₀)	1 560 kN
Fatigue load limit P _u	153 kN
Basic static load rating C ₀	1560 kN
Attainable speed for grease lubrication	2200 r/min
Attainable speed for oil-air lubrication	2600 r/min
Reference grease quantity G _{ref}	288 cm ³
Static radial stiffness (guideline value)	5180 N/μm