



Bearing No. NN 3064 K/SPW33

S	8,9 mm
B	121 mm
K	9 mm
E	438 mm
C	121 mm
b	16,7 mm
D	480 mm
d	320 mm
d1	379 mm
dh	– mm
Noun	Bearing
Bore	12.598 Inch   320 Millimeter
Width	4.764 Inch   121 Millimeter
Weight	71 Kg
UNSPSC	31171547
s max.	8.9 mm
Da min	442 mm
ra max.	3 mm
Profile	Complete with Outer and Inner Ring
Da max.	465 mm
da min.	335 mm
r4 min.	2 mm
r3 min.	2 mm
r2 min.	4 mm
r1 min.	4 mm
Retainer	Yes
Category	Cylindrical Roller Bearing

Separable	Outer Ring - Both Sides
Inventory	0.0
Snap Ring	No
Size (mm)	320x480x121
Width (mm)	121
Weight / LBS	189.487
Bore Profile	Tapered
Mass bearing	71 kg
d <sub>1</sub>	379 mm
Inch - Metric	Metric
Cage Material	Brass
Product Group	B04270
Bearing number	NN 3064 K/SPW33
Other Features	3 Rib Inner Ring   Plain Outer Ring   High Precision Bearing   Cage on Inner Ring OD
Relubricatable	Yes
Precision Class	Special Precision
Rolling Element	Cylindrical Roller Bearing
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Long Description	320MM Bore; Tapered Bore Profile; 480MM Outside Diameter; 121MM Width; Brass Cage Material; Special Precision; Double Row; Outer Ring - Both Sides Separable; No Snap Ring; Relubricatable; C1-Tight In
Outside Diameter	18.898 Inch   480 Millimeter
Weight / Kilogram	86.03
Manufacturer Name	SKF

$r_a$ max.	3 mm
$D_a$ max.	465 mm
$D_a$ min.	442 mm
$d_a$ min.	335 mm
Internal Clearance	C1-Tight
Bore Diameter (mm)	320
Outer Diameter (mm)	480
Minimum Buy Quantity	N/A
$r_{3,4}$ min.	2 mm
$r_{1,2}$ min.	4 mm
Harmonized Tariff Code	8482.50.00.00
(Oil) Lubrication Speed	1 800 r/min
Manufacturer Item Number	NN 3064 K/SPW33
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	1 600 r/min
Basic dynamic load rating C	1320 kN
Basic dynamic load rating (C)	1 320 kN
Basic static load rating (C0)	2 600 kN
Fatigue load limit $P_u$	240 kN
Basic static load rating $C_0$	2600 kN
Attainable speed for grease lubrication	1600 r/min
Attainable speed for oil-air lubrication	1800 r/min