



Bearing No. NN 3052 K/SPW33

S	5 mm
B	104 mm
K	7,5 mm
E	364 mm
C	104 mm
b	15,3 mm
D	400 mm
d	260 mm
d1	312,8 mm
dh	355,2 mm
Noun	Bearing
Bore	10.236 Inch 260 Millimeter
Width	4.094 Inch 104 Millimeter
Da min	367 mm
Weight	44 Kg
UNSPSC	31171547
s max.	5 mm
Profile	Complete with Outer and Inner Ring
ra max.	3 mm
Da max.	384 mm
da min.	275 mm
r4 min.	1,5 mm
r3 min.	1,5 mm
r2 min.	4 mm
r1 min.	4 mm
Retainer	Yes
Category	Cylindrical Roller Bearing

Inventory	0.0
Snap Ring	No
Separable	Outer Ring - Both Sides
Size (mm)	260x400x104
Width (mm)	104
Bore Profile	Tapered
Mass bearing	44 kg
Weight / LBS	122.189
Product Group	B04270
Cage Material	Brass
Inch - Metric	Metric
d ₁	312.8 mm
Relubricatable	Yes
Other Features	3 Rib Inner Ring Plain Outer Ring High Precision Bearing Cage on Inner Ring OD
Bearing number	NN 3052 K/SPW33
Precision Class	Special Precision
Rolling Element	Cylindrical Roller Bearing
Manufacturer URL	http://www.skf.com
Long Description	260MM Bore; Tapered Bore Profile; 400MM Outside Diameter; 104MM Width; Brass Cage Material; Special Precision; Double Row; Outer Ring - Both Sides Separable; No Snap Ring; Relubricatable; C1-Tight In
Outside Diameter	15.748 Inch 400 Millimeter
Weight / Kilogram	55.47
Manufacturer Name	SKF

Bore Diameter (mm)	260
Internal Clearance	C1-Tight
Outer Diameter (mm)	400
Minimum Buy Quantity	N/A
$r_{3,4}$ min.	1.5 mm
$r_{1,2}$ min.	4 mm
Harmonized Tariff Code	8482.50.00.00
(Oil) Lubrication Speed	2 400 r/min
Manufacturer Item Number	NN 3052 K/SPW33
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	2 000 r/min
Basic dynamic load rating C	1020 kN
Basic dynamic load rating (C)	1 020 kN
Basic static load rating (C0)	1 930 kN
Fatigue load limit P_u	183 kN
Basic static load rating C_0	1930 kN
Attainable speed for grease lubrication	2000 r/min
Attainable speed for oil-air lubrication	2400 r/min
Reference grease quantity G_{ref}	392 cm ³
Static radial stiffness (guideline value)	5570 N/ μ m
Abutment diameter shaft d_a min.	275 mm
Abutment diameter housing D_a max.	384 mm
Abutment diameter	367 mm

housing D_a min.	
Oil nozzle position (not for variants with TNHA cage) d_n	355.2 mm