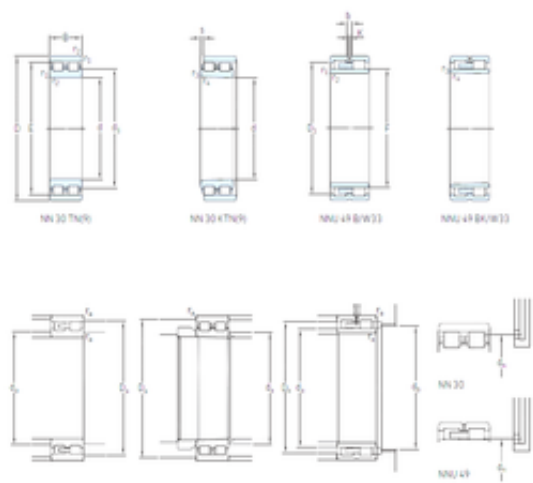




Bearing No. NN 3040 K/SPW33

S	3 mm
B	82 mm
K	6 mm
E	282 mm
C	82 mm
b	12,2 mm
D	310 mm
d	200 mm
d1	242 mm
dh	275,3 mm
Bore	7.874 Inch 200 Millimeter
Noun	Bearing
Width	3.228 Inch 82 Millimeter
Da min	285 mm
Weight	21 Kg
s max.	3 mm
UNSPSC	31171547
ra max.	2 mm
r4 min.	1,1 mm
Da max.	299 mm
da min.	211 mm
r3 min.	1,1 mm
r2 min.	2,1 mm
r1 min.	2,1 mm
Profile	Complete with Outer and Inner Ring
Retainer	Yes
Category	Cylindrical Roller Bearing

Size (mm)	200x310x82
Separable	Outer Ring - Both Sides
Snap Ring	No
Inventory	0.0
Width (mm)	82
Weight / LBS	48.105
Bore Profile	Tapered
Mass bearing	21 kg
Product Group	B04270
Cage Material	Brass
d ₁	242 mm
Inch - Metric	Metric
d _n	275.3 mm
Other Features	3 Rib Inner Ring Plain Outer Ring High Precision Bearing Cage on Inner Ring OD
Relubricatable	Yes
Bearing number	NN 3040 K/SPW33
Rolling Element	Cylindrical Roller Bearing
Precision Class	Special Precision
Outside Diameter	12.205 Inch 310 Millimeter
Long Description	200MM Bore; Tapered Bore Profile; 310MM Outside Diameter; 82MM 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	21.84

Manufacturer Name	SKF
Bore Diameter (mm)	200
D _a max.	299 mm
D _a min.	285 mm
d _a min.	211 mm
Internal Clearance	C1-Tight
Outer Diameter (mm)	310
r _{1,2} min.	2.1 mm
Minimum Buy Quantity	N/A
r _{3,4} min.	1.1 mm
Harmonized Tariff Code	8482.50.00.00
(Oil) Lubrication Speed	3 000 r/min
Manufacturer Item Number	NN 3040 K/SPW33
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	2 600 r/min
Basic dynamic load rating C	644 kN
Basic dynamic load rating (C)	644 kN
Basic static load rating (C ₀)	1 140 kN
Fatigue load limit P _u	118 kN
Basic static load rating C ₀	1140 kN
Attainable speed for grease lubrication	2600 r/min
Attainable speed for oil-air lubrication	3000 r/min
Reference grease quantity G _{ref}	191 cm ³
Static radial stiffness (guideline value)	4380 N/μm