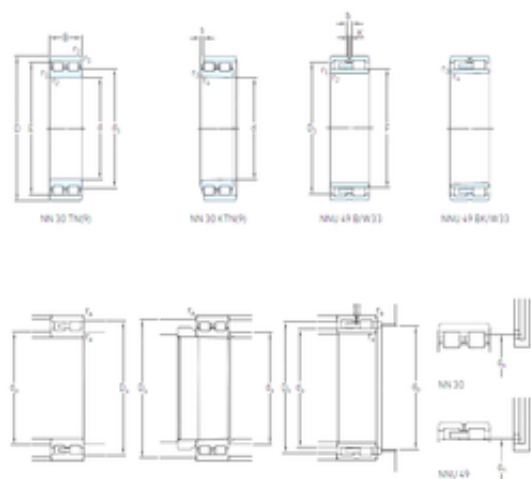




Bearing No. NN 3007/SP

S	1,5 mm
B	20 mm
K	– mm
E	55 mm
C	20 mm
b	– mm
D	62 mm
d	35 mm
d1	45,8 mm
dh	54 mm
Bore	1.378 Inch 35 Millimeter
Noun	Bearing
Width	0.787 Inch 20 Millimeter
Da min	56 mm
Weight	0,25 Kg
s max.	1.5 mm
UNSPSC	31171547
ra max.	1 mm
r4 min.	0,6 mm
Da max.	57 mm
da min.	40 mm
r3 min.	0,6 mm
r2 min.	1 mm
r1 min.	1 mm
Profile	Complete with Outer and Inner Ring
Retainer	Yes
Category	Cylindrical Roller Bearing

Size (mm)	35x62x20
Separable	Outer Ring - Both Sides
Snap Ring	No
Inventory	0.0
Width (mm)	20
Weight / LBS	0.633
Bore Profile	Straight
Mass bearing	0.25 kg
Product Group	B04270
Cage Material	Brass
d ₁	45.8 mm
Inch - Metric	Metric
d _n	54 mm
Other Features	3 Rib Inner Ring Plain Outer Ring High Precision Bearing Cage on Inner Ring OD
Relubricatable	Yes
Bearing number	NN 3007/SP
Precision Class	Special Precision
Rolling Element	Cylindrical Roller Bearing
Outside Diameter	2.441 Inch 62 Millimeter
Long Description	35MM Bore; Straight Bore Profile; 62MM Outside Diameter; 20MM Width; Brass Cage Material; Special Precision; Double Row; Outer Ring - Both Sides Separable; No Snap Ring; Relubricatable; C1-Tight Inte
Manufacturer URL	http://www.skf.com
Weight / Kilogram	0.287

Manufacturer Name	SKF
Bore Diameter (mm)	35
r_a max.	1 mm
D_a max.	57 mm
D_a min.	56 mm
d_a min.	40 mm
Internal Clearance	C1-Tight
Outer Diameter (mm)	62
$r_{1,2}$ min.	1 mm
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.50.00.00
(Oil) Lubrication Speed	16 000 r/min
Manufacturer Item Number	NN 3007/SP
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	14 000 r/min
Basic dynamic load rating C	39.1 kN
Basic dynamic load rating (C)	39,1 kN
Basic static load rating (C0)	50 kN
Fatigue load limit P_u	5.4 kN
Basic static load rating C_0	50 kN
Attainable speed for grease lubrication	14000 r/min
Attainable speed for oil-air lubrication	16000 r/min
Reference grease quantity G_{ref}	1.9 cm ³
Static radial stiffness (guideline value)	820 N/μm