

# SKF NNU 4984 BK/SPW33 cylindrical roller bearings

SKF NNU 4984 BK/SPW33 cylindrical roller bearings Engineering  
12 Bore Diameter (mm) Calculator , Manufacturing Service . Get  
12x28x8 Size (mm) Your 28 Outer Diameter (mm) Free.

Size (mm)	12x28x8
Bore Diameter (mm)	12
Outer Diameter (mm)	28
Width (mm)	8
d	12 mm
D	28 mm
B	8 mm
C	8 mm
Angle ( $\alpha$ )	25 °
a	10 mm
r min.	0,3 mm
r1 min.	0,15 mm
da min.	14,5 mm
db min	14,5 mm
ra max.	0,3 mm
Weight	0,025 Kg
Basic dynamic load rating (C)	5,05 kN
Basic static load rating (C0)	2,46 kN
(Grease) Lubrication Speed	26 000 r/min
Contact angle $\alpha$	30 °
rs min	0.3 mm
r1s min	0.15 mm

Mass	0.02 kg
Dynamic load, C	5.05 kN
Static load, C0	2.46 kN
Fatigue limit load, Cu	0.11 kN
Nlim (oil)	35,000 rpm
Nlim (grease)	26,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C
da min	14.5 mm
Da max	25.5 mm
Db max	26.8 mm
r1a max	0.15 mm
ra max	0.15 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.024
EAN	4547359425789
Product Group	B00308
Enclosure	Open
Flush Ground	No
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Steel
Contact Angle	30 Degree
Internal Clearance	C0-Medium

Number of Bearings	1 (Single)
Inch – Metric	Metric
Long Description	12MM Bore; 28MM Outside Diameter; 8MM Width; Open; No Flush Ground; Ball Bearing; Single Row of Ball
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7001
Width	0.315 Inch   8 Millimeter
Outside Diameter	1.102 Inch   28 Millimeter
Bore	0.472 Inch   12 Millimeter
bore diameter:	12 mm
radial static load capacity:	2460 N
outside diameter:	28 mm
operating temperature range:	-40 to 120 °C
overall width:	8 mm
cage material:	Nylon
contact angle:	30 °
maximum rpm:	35000 rpm
row type & fill slot:	Single-Row Non-Fill Slot
finish/coating:	Uncoated
bore type:	Round
precision rating:	ISO Class 0
closure type:	Open
fillet radius:	0.3 mm
snap ring included:	Without Snap Ring
weight:	0.024 kg

bearing material:	High Carbon Chrome Steel
manufacturer product page:	<a href="#">Click here</a>
radial dynamic load capacity:	5050 N