

# Toyana NNU4184 cylindrical roller bearings

65 mm d 18 mm B offers a Toyana NNU4184 cylindrical roller bearings selection of Genuine at Wholesale Prices. We are a Toyana NNU4184 cylindrical roller bearings Certified Parts Retailer

d	65 mm
D	100 mm
B	18 mm
a min	2.67 mm
a max	2.87 mm
Ca min	5.03 mm
Ca max	5.33 mm
rs min	1.1 mm
rNs min	0.5 mm
D3 max	96.8 mm
b min	2.7 mm
b max	3 mm
r0 max	0.6 mm
D4 max	106.5 mm
f	2.46 mm
Snap ring reference	R100
Radial clearance class	C3
Mass	0.42 kg
Dynamic load, C	30.5 kN
Static load, C0	25.2 kN
Fatigue limit load, Cu	1.15 kN

f <sub>0</sub>	15.8
N <sub>lim</sub> (oil)	7,700 rpm
N <sub>lim</sub> (grease)	6,500 rpm
Min operating temperature, T <sub>min</sub>	-60 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.87 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	6.56 Hz
Characteristic inner ring frequency, BRF <sub>0</sub>	8.44 Hz
d <sub>a</sub> min	71.5 mm
D <sub>a</sub> max	93.5 mm
r <sub>a</sub> max	1 mm
r <sub>Na</sub> max	0.5 mm
D <sub>b</sub> min	108 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.44
EAN	4547359333947
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C3-Loose

Inch – Metric	Metric
Long Description	65MM Bore; 100MM Outside Diameter; 18MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6013NRC3
Weight / LBS	0.959
Bore	2.559 Inch   65 Millimeter
Outer Race Width	0.709 Inch   18 Millimeter
Outside Diameter	3.937 Inch   100 Millimeter
bore diameter:	65 mm
finish/coating:	Uncoated
outside diameter:	100 mm
bearing material:	High Carbon Chrome Steel
overall width:	18 mm
cage material:	Steel
bore type:	Round
inner ring width:	18 mm
closure type:	Open
outer ring width:	18 mm
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	6500 rpm

snap ring included:	With Snap Ring
maximum rpm (oil):	7700 rpm
internal clearance:	C3
fillet radius:	1.1 mm
operating temperature range:	-40 to 120 °C
maximum rpm:	7700 RPM
dynamic load capacity:	30500 N
series:	60
static load capacity:	25200 N
manufacturer product page:	<a href="#">Click here</a>
precision rating:	ISO Class 0