

# NTN NKS20 needle roller bearings

NTN NKS20 needle roller bearings Product Brochures , 0.0 Inventory Manufacturing Service . Get Your Free.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	3.81
EAN	7316576612404
Product Group	B04264
Self Aligning	Yes
Rolling Element	Spherical Plain
Material – Outer Member	Steel
Material – Ball	Steel
Material – Liner	Not Applicable
Relubricatable	Yes
Enclosure	2 Seals
Other Features	2 Piece   Double Lip Seals   Lubrication Hole and an Annular Groove in Both Rings
Long Description	3-1/4" Bore; 2-7/16" Housing Width; 5-1/8" Outside Diameter; Steel Outer Member; Stee
Inch – Metric	Inch
UNSPSC	31171515
Harmonized Tariff Code	8483.30.80.70
Noun	Bearing
Keyword 3	Spherical

Keyword String	Plain Spherical Radial
Manufacturer Item Number	GEZ 304 ES-2RS
Weight / LBS	8.38
B	72.238 mm
Housing Width	2.437 Inch   61.9 Millimeter
D	130.175 mm
d	82.55 mm
bore diameter:	3.2500 in
outer ring width:	2.4370 in
outside diameter:	5.1250 in
grade:	Commercial/Industrial
misalignment angle:	6 °
radial static load capacity:	395664 lbf
inner ring width:	2.8440 in
radial dynamic load capacity:	131513 lbf
bearing type:	Radial
operating temperature range:	-30 to +130 °C °F
lubrication type:	Requires Lubrication
overall width:	2.8440 in
closure type:	Sealed
weight:	8.38 lbs
outer ring material:	Chrome Steel
manufacturer product page:	<a href="#">Click here</a>
inner ring material:	Chrome Steel
manufacturer upc number:	7316576612404
Lubricant	Regular relubrication – grease
Design (sliding contact surface combination)	Steel/steel

Sealing solution	Double-lip seals
C	61.9 mm
$\alpha$	6 °
dk	118.745 mm
b	9.3 mm
b1	8 mm
M	6.5 mm
r1 min.	0.6 mm
r2 min.	1 mm
da min.	88 mm
da max.	94.2 mm
Da min.	114.2 mm
Da max.	124.4 mm
ra max.	0.6 mm
rb max.	1 mm
Basic dynamic load rating C	585 kN
Basic static load rating C0	1760 kN
Specific dynamic load factor K	100 N/mm <sup>2</sup>
Specific static load factor K0	300 N/mm <sup>2</sup>
Material constant KM	330
Mass plain bearing	3.8 kg