

NKE 31315-DF tapered roller bearings

Welcome 0.0 Inventory to the NKE 31315-DF tapered roller bearings online seller.

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	1.571
EAN	7316577295163
Product Group	M06110
Component Description	Take Up Bearing Only
Rolling Element	Ball Bearing
Housing Style	Unit Only
Mounting Method	Set Screw
Compatible Take Up Frame	Not Specified
Adjustment Travel Length	0
Insert Part Number	YAR 207-2F
Housing Material	Cast Iron
Other Features	Single Row Spherical Standard Duty Wide Inner Race Y Bearing M Seal Has Flinger With G
Inch – Metric	Metric
Long Description	Take Up Bearing Only; 35MM Bore; 13.5MM Slot Width; 89MM Slot to Slot Distance; Ball Bearing; Unit 0
UNSPSC	31171533

Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Take Up
Weight / LBS	3.197
Slot Width	0.531 Inch 13.5 Millimeter
Slot to Slot Distance	3.504 Inch 89 Millimeter
d	35 mm
bore diameter:	35 mm
overall length:	129 mm
slot spacing:	76 mm
overall height:	103 mm
slot width:	13.5 mm
lubrication type:	Lubrication Fitting
unit type:	Side Mount
maximum rpm:	5300 RPM
housing material:	Cast Iron
dynamic load capacity:	25.5 N
locking device:	Set Screw
expansion type:	Non-Expansion Bearing (Fixed)
seal type:	Contact/Lip
overall width:	1-11/16 in
finish/coating:	Uncoated
series:	TU
operating temperature range:	-30 to +120 °C
Housing material	Cast iron
A	37 mm
A1	13.5 mm
A2	30 mm

A5	22 mm
B	42.9 mm
B4	6 mm
H	103 mm
H1	89 mm
H2	64 mm
L	129 mm
L1	78 mm
L2	12 mm
L3	64 mm
N	22 mm
N1	17 mm
N2	38 mm
s1	25.4 mm
RG	1/4-28 UNF
R1	3.5 mm
R α	30 °
DN	6.5 mm
SWN	7 mm
GN	1/4-28 SAE-LT
Basic dynamic load rating C	25.5 kN
Basic static load rating C0	15.3 kN
Fatigue load limit Pu	0.655 kN
Limiting speed with shaft tolerance h6	5300 r/min
Mass bearing unit	1.5 kg
Grub (set) screw G2	M6x0.75
Hexagonal key size for grub screw N	3 mm

Recommended tightening torque for grub screw	4 N·m
Housing	TU 507 M
Bearing	YAR 207-2F
End cover	ECY 207