

# FAG 32311-B tapered roller bearings

FAG 32311-B tapered roller bearings Warehouse offers car parts and car accessories. We sell discount online 220x300x80 Size (mm) as well as cheap machinery parts.

Size (mm)	220x300x80
Bore Diameter (mm)	220
Outer Diameter (mm)	300
Width (mm)	80
d	220 mm
D	300 mm
B	80 mm
D1	272.2 mm
F	245 mm
b	11.1 mm
K	3 mm
r1,2 – min.	2.1 mm
r3,4 – min.	1.1 mm
s	3.7 mm
da – min.	231 mm
da – max.	242 mm
Da – max.	289 mm
ra – max.	2 mm
dn	247 mm
Basic dynamic load rating – C	512 kN
Basic static load rating – C0	1140 kN
Fatigue load limit – Pu	114 kN

Limiting speed for grease lubrication	2400 r/min
Limiting speed for oil lubrication	2800 mm/min
Gref	150 cm
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	16.715
EAN	7316577115874
Product Group	B04270
Bore Profile	Tapered
Cage Material	Brass
Precision Class	Special Precision
Number of Rows of Rollers	Double Row
Separable	Inner Ring – Both Sides
Rolling Element	Cylindrical Roller Bearing
Profile	Complete with Outer and Inner Ring
Snap Ring	No
Internal Clearance	C1-Tight
Retainer	Yes
Relubricatable	Yes
Inch – Metric	Metric
Other Features	Plain Inner Ring   3 Rib Outer Ring   High Precision Bearing   Modified Internal Design   Cage on Ou

Long Description	220MM Bore; Tapered Bore Profile; 300MM Outside Diameter; 80MM Width; Brass Cage Material; Special
UNSPSC	31171547
Harmonized Tariff Code	8482.50.00.00
Noun	Bearing
Manufacturer Item Number	NNU 4944 BK/SPW33
Weight / LBS	36.817
Width	3.15 Inch   80 Millimeter
Bore	8.661 Inch   220 Millimeter
Outside Diameter	11.811 Inch   300 Millimeter
r1,2 min.	2.1 mm
r3,4 min.	1.1 mm
s max.	3.7 mm
da min.	231 mm
da max.	242 mm
Da max.	289 mm
Basic dynamic load rating C	512 kN
Basic static load rating C0	1140 kN
Fatigue load limit Pu	114 kN
Attainable speed for grease lubrication	2400 r/min
Attainable speed for oil-air lubrication	2800 r/min
Reference grease quantity Gref	150 cm <sup>3</sup>
Static radial stiffness (guideline value)	5990 N/μm
Mass bearing	16.5 kg