

# SKF 7006 ACE/P4A angular contact ball bearings

SKF 7006 ACE/P4A angular contact ball bearings manufacturer and global supplier of reliable ball and roller ... SKF 7006 ACE/P4A angular contact ball bearings Industries Products Manufacturing & Engineering 80 mm d and Agricultural Bearings designed to meet the unique requirements of our targeted industries.

d	80 mm
D	140 mm
B	26 mm
a min	4.65 mm
a max	4.9 mm
rs min	2 mm
rNs min	0.5 mm
D3 max	135.23 mm
b min	3.1 mm
b max	3.4 mm
r $\theta$ max	0.6 mm
Radial clearance class	C4
Mass	1.4 kg
Dynamic load, C	72.5 kN
Static load, C $\theta$	53 kN
Fatigue limit load, C $u$	2.3 kN
f $\theta$	14.6
Nlim (oil)	5,300 rpm
Nlim (grease)	4,500 rpm
Min operating temperature, Tmin	-60 °C

Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.6 Hz
Characteristic outer ring frequency, BPF0	4.13 Hz
Characteristic inner ring frequency, BRFI	5.87 Hz
da min	89 mm
Da max	131 mm
ra max	2 mm
rNa max	0.5 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.4
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	C4-Extra Loose
Inch – Metric	Metric
Long Description	80MM Bore; 140MM Outside Diameter; 26MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Fi

Other Features	Deep Groove   With Snap Ring Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	3.13056
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	5.512 Inch   140 Millimeter
Bore	3.15 Inch   80 Millimeter
Outer Race Width	1.024 Inch   26 Millimeter