

# FAG K3984-3920 tapered roller bearings

FAG K3984-3920 tapered roller bearings Manufacturers , Online N/A Minimum Buy Quantity Wholesale 0.0 Inventory Suppliers !

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.39
EAN	7316576632877
Product Group	B00308
Enclosure	Open
Flush Ground	Yes
Rolling Element	Ball Bearing
Number of Rows of Balls	Single Row
Precision Class	ABEC 3   ISO P6
Maximum Capacity / Filling Slot	No
Snap Ring	No
Cage Material	Brass
Contact Angle	40 Degree
Internal Clearance	CB
Number of Bearings	1 (Single)
Mounting Arrangement	Universal
Inch – Metric	Metric
Long Description	40MM Bore; 80MM Outside Diameter; 18MM Width; Open; Yes Flush Ground; Ball Bearing; Single Row of Ba

Other Features	Normal Axial Internal Clearance
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact
Manufacturer Item Number	7208 BECBM
Weight / LBS	0.849
B	18 mm
d	40 mm
D	80 mm
bore diameter:	40 mm
radial static load capacity:	26 kN
outside diameter:	80 mm
cage material:	Brass
overall width:	18 mm
outer ring width:	18 mm
contact angle:	40 °
maximum rpm:	11000 RPM
row type & fill slot:	Single-Row Non-Fill Slot
finish/coating:	Uncoated
internal clearance:	C0
precision rating:	ABEC 3 (ISO Class 6)
closure type:	Open
fillet radius:	1 mm
radial dynamic load capacity:	36.5 kN
series:	72
d1 ≈	56.25 mm
d2 ≈	48.08 mm

D1 ≈	65.55 mm
a	34 mm
r1,2 min.	1.1 mm
r3,4 min.	0.6 mm
da min.	47 mm
Da max.	73 mm
Db max.	75.8 mm
ra max.	1 mm
rb max.	0.6 mm
Basic dynamic load rating C	36.5 kN
Basic static load rating C0	26 kN
Fatigue load limit Pu	1.1 kN
Reference speed	10000 r/min
Limiting speed	13000 r/min
Calculation factor A	0.0102
Calculation factor kr	0.095
Calculation factor e	1.14
Calculation factor X	0.57
Calculation factor Y0	0.52
Calculation factor Y2	0.93
Calculation factor Y1	0.55
Mass bearing	0.37 kg