

# FAG 32032-X tapered roller bearings

100% Authentic. FAG 32032-X tapered roller bearings Highest 0.0 Inventory Quality. Certified Supplier. SKF Manufacturer Name

Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	4.05
EAN	7316576605543
Product Group	B00152
Mounting Method	Tapered Adapter
Enclosure	Open
Rolling Element	Ball Bearing
Adapter Sleeve	H-316
Cage Material	Steel
Precision Class	ABEC 1   ISO P0
Internal Clearance	C0-Medium
Number of Rows of Balls	Double Row
Other Features	Allowable Misalignment 3 Deg   1:12 Taper
Long Description	80MM Bore; Tapered Adapter Mount; 170MM Outside Diameter; 39MM Inner Race Width; 39MM Outer Race Wid
Inch – Metric	Metric
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68

Noun	Bearing
Keyword String	Self Aligning
Manufacturer Item Number	1316 K
Weight / LBS	8.929
Inner Race Width	1.535 Inch   39 Millimeter
d	80 mm
Outer Race Width	1.535 Inch   39 Millimeter
D	170 mm
bore diameter:	80 mm
static load capacity:	33.5 kN
outside diameter:	170 mm
precision rating:	Not Rated
overall width:	39 mm
maximum rpm:	5300 RPM
bore type:	Tapered 1:12
finish/coating:	Uncoated
closure type:	Open
outer ring width:	39 mm
internal clearance:	C0
fillet radius:	2 mm
dynamic load capacity:	88.4 kN
series:	1300
B	39 mm
d1 ≈	110 mm
D1 ≈	144.4 mm
r1,2 min.	2.1 mm
Da max.	158 mm
ra max.	2 mm
Basic dynamic load rating C	88.4 kN

Basic static load rating C <sub>0</sub>	33.5 kN
Fatigue load limit P <sub>u</sub>	1.5 kN
Reference speed	7500 r/min
Limiting speed	5300 r/min
Permissible angular misalignment $\alpha$	3 °
Calculation factor k <sub>r</sub>	0.045
Calculation factor e	0.22
Calculation factor Y <sub>0</sub>	2.8
Calculation factor Y <sub>1</sub>	2.9
Calculation factor Y <sub>2</sub>	4.5
Mass bearing	4.05 kg