

# NKE 23048-K-MB-W33+0H3048-H spherical roller bearings

NKE 23048-K-MB-W33+0H3048-H spherical roller bearings Warehouse offers car 125x70x31 Size (mm) parts and car accessories. We sell discount online as well as 70 Outer Diameter (mm) cheap machinery parts.

Size (mm)	125x70x31
Bore Diameter (mm)	125
Outer Diameter (mm)	70
Width (mm)	31
d	70 mm
D	125 mm
B	31 mm
d1	88 mm
D1	109 mm
r1,2 – min.	1.5 mm
da – min.	79 mm
Da – max.	116 mm
ra – max.	1.5 mm
Basic dynamic load rating – C	44.2 kN
Basic static load rating – C0	17 kN
Fatigue load limit – Pu	0.88 kN
Reference speed	10000 r/min
Limiting speed	6700 r/min
Calculation factor – kr	0.04
Calculation factor – e	0.27
Calculation factor – Y0	2.5

Calculation factor – Y1	2.3
Calculation factor – Y2	3.6
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.574
EAN	7316576605741
Product Group	B00152
Mounting Method	Shaft
Enclosure	Open
Rolling Element	Ball Bearing
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
Long Description	70MM Bore; Shaft Mount; 125MM Outside Diameter; 31MM Inner Race Width; 31MM Outer Race Width; Open;
Inch – Metric	Metric
UNSPSC	31171532
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Self Aligning
Manufacturer Item Number	2214
Weight / LBS	3.466
Bore	2.756 Inch   70 Millimeter

Outer Race Width	1.22 Inch   31 Millimeter
Outside Diameter	4.921 Inch   125 Millimeter
Inner Race Width	1.22 Inch   31 Millimeter
bore diameter:	70 mm
static load capacity:	17 kN
outside diameter:	125 mm
precision rating:	Not Rated
overall width:	31 mm
maximum rpm:	6700 RPM
bore type:	Straight
finish/coating:	Uncoated
closure type:	Open
outer ring width:	31 mm
internal clearance:	C0
fillet radius:	1.5 mm
dynamic load capacity:	44.2 kN
series:	2200
d1 ≈	88 mm
D1 ≈	109 mm
r1,2 min.	1.5 mm
da min.	79 mm
Da max.	116 mm
ra max.	1.5 mm
Basic dynamic load rating C	44.2 kN
Basic static load rating C0	17 kN
Fatigue load limit Pu	0.88 kN
Permissible angular misalignment α	2.5 °
Calculation factor kr	0.04

Calculation factor e	0.27
Calculation factor Y0	2.5
Calculation factor Y1	2.3
Calculation factor Y2	3.6
Mass bearing	1.5 kg