

NKE 23126-MB-W33 spherical roller bearings

How do you find the NKE 23126-MB-W33 spherical roller bearings 25 Bore Diameter (mm) specification? Manufacturers 25x52x15 Size (mm) Online Free check

Size (mm)	25x52x15
Bore Diameter (mm)	25
Outer Diameter (mm)	52
Width (mm)	15
d	25 mm
D	52 mm
B	15 mm
C	15 mm
Angle (α)	25 °
a	19 mm
r min.	1 mm
r1 min.	0,6 mm
da min.	30,5 mm
db min	29,5 mm
ra max.	1 mm
Weight	0,125 Kg
Basic dynamic load rating (C)	16,2 kN
Basic static load rating (C0)	10,3 kN
(Grease) Lubrication Speed	14 000 r/min
Contact angle α	30 °
rs min	1 mm
r1s min	0.6 mm

Mass	0.12 kg
Dynamic load, C	16.2 kN
Static load, C ₀	10.3 kN
Fatigue limit load, C _u	0.47 kN
N _{lim} (oil)	19,000 rpm
N _{lim} (grease)	14,000 rpm
Min operating temperature, T _{min}	-40 °C
Max operating temperature, T _{max}	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	4.76 Hz
Characteristic outer ring frequency, BPF ₀	5.36 Hz
Characteristic inner ring frequency, BRF ₁	7.64 Hz
d _{a min}	30.5 mm
D _{a max}	46.5 mm
D _{b max}	47.5 mm
r _{1a max}	0.6 mm
r _{a max}	1 mm
bore diameter:	25 mm
radial static load capacity:	10300 N
outside diameter:	52 mm
operating temperature range:	-40 to 120 °C
overall width:	15 mm
cage material:	Steel
contact angle:	30 °
outer ring width:	15 mm
row type & fill slot:	Single-Row Non-Fill Slot

maximum rpm:	19000 rpm
internal clearance:	C0
finish/coating:	Uncoated
bore type:	Round
precision rating:	ISO Class 0
closure type:	Open
fillet radius:	1 mm
snap ring included:	Without Snap Ring
series:	72
bearing material:	High Carbon Chrome Steel
weight:	0.125 kg
radial dynamic load capacity:	16200 N
manufacturer product page:	Click here