

NKE 23176-K-MB-W33+AH3176 spherical roller bearings

What are 6 Outer Diameter (mm) the dimensions 17x6x6 Size (mm) of 17 Bore Diameter (mm) a NKE 23176-K-MB-W33+AH3176 spherical roller bearings? Manufacturing Service . Get Your Free, Instant Quote

Size (mm)	17x6x6
Bore Diameter (mm)	17
Outer Diameter (mm)	6
Width (mm)	6
d	6 mm
D	17 mm
B	6 mm
d1	9.5 mm
d2	9.5 mm
D1	13.5 mm
r1,2 – min.	0.3 mm
r3,4 – min.	0.15 mm
a	4.6 mm
da – min.	8 mm
db – min.	8 mm
Da – max.	15 mm
Db – max.	16.2 mm
ra – max.	0.3 mm
rb – max.	0.15 mm
dn	10.3 mm
Basic dynamic load rating – C	2 kN

Basic static load rating – C0	0.765 kN
Fatigue load limit – Pu	0.032 kN
Limiting speed for grease lubrication	120000 r/min
Limiting speed for oil lubrication	180000 mm/min
Ball – Dw	3.175 mm
Ball – z	8
Gref	0.09 cm ³
Calculation factor – f0	8.3
Preload class A – GA	7 N
Preload class B – GB	13 N
Preload class C – GC	25 N
Preload class D – GD	50 N
Calculation factor – f	1
Calculation factor – f2A	1
Calculation factor – f2B	1.02
Calculation factor – f2C	1.05
Calculation factor – f2D	1.09
Calculation factor – fHC	1
Preload class A	8 N/micron
Preload class B	11 N/micron
Preload class C	14 N/micron
Preload class D	20 N/micron
r1,2 min.	0.3 mm
r3,4 min.	0.15 mm
da min.	8 mm
db min.	8 mm
Da max.	15 mm
Db max.	16.2 mm
ra max.	0.3 mm

rb max.	0.15 mm
Basic dynamic load rating C	2.03 kN
Basic static load rating C0	0.765 kN
Fatigue load limit Pu	0.032 kN
Attainable speed for grease lubrication	120000 r/min
Attainable speed for oil-air lubrication	180000 r/min
Ball diameter Dw	3.175 mm
Number of balls z	8
Reference grease quantity Gref	0.09 cm ³
Preload class A GA	7 N
Static axial stiffness, preload class A	8 N/μm
Preload class B GB	13 N
Static axial stiffness, preload class B	11 N/μm
Preload class C GC	25 N
Static axial stiffness, preload class C	14 N/μm
Preload class D GD	50 N
Static axial stiffness, preload class D	20 N/μm
Calculation factor f	1.01
Calculation factor f1	1
Calculation factor f2A	1
Calculation factor f2B	1.02
Calculation factor f2C	1.05
Calculation factor f2D	1.09
Calculation factor fHC	1
Calculation factor f0	8.3
Mass bearing	0.006 kg