

NKE NU2308-E-MPA cylindrical roller bearings

Find the discount NKE NU2308-E-MPA cylindrical roller bearings online you need . We offer ... If 85x60x13 Size (mm) you check out our 60 Outer Diameter (mm) large selection of 85 Bore Diameter (mm) NKE NU2308-E-MPA cylindrical roller bearings once .

Size (mm)	85x60x13
Bore Diameter (mm)	85
Outer Diameter (mm)	60
Width (mm)	13
d	60 mm
D	85 mm
B	13 mm
d1	67.75 mm
d2	65.7 mm
D2	79.7 mm
r1,2 – min.	1 mm
r3,4 – min.	0.3 mm
a	24.6 mm
da – min.	64.6 mm
da – max.	67.2 mm
db – min.	62 mm
db – max.	65.1 mm
Da – max.	80.4 mm
Db – max.	83 mm
ra – max.	1 mm

rb – max.	0.3 mm
Basic dynamic load rating – C	15.3 kN
Basic static load rating – C0	11.2 kN
Fatigue load limit – Pu	0.475 kN
Limiting speed for grease lubrication	23000 r/min
Ball – Dw	7.938 mm
Ball – z	23
Calculation factor – e	0.68
Calculation factor – Y2	1.41
Calculation factor – Y0	0.76
Calculation factor – X2	0.67
Calculation factor – Y1	0.92
Preload class A – GA	139 N
Preload class B – GB	418 N
Preload class C – GC	836 N
Calculation factor – f	1.13
Calculation factor – f1	0.98
Calculation factor – f2A	1
Calculation factor – f2B	1.04
Calculation factor – f2C	1.08
Calculation factor – fHC	1.01
Preload class A	128 N/micron
Preload class B	193 N/micron
Preload class C	254 N/micron
r1,2 min.	1 mm
r3,4 min.	0.3 mm
da min.	64.6 mm
da max.	67.2 mm
db min.	62 mm

db max.	65.1 mm
Da max.	80.4 mm
Db max.	83 mm
ra max.	1 mm
rb max.	0.3 mm
Basic dynamic load rating C	15.3 kN
Basic static load rating C0	11.2 kN
Fatigue load limit Pu	0.475 kN
Attainable speed for grease lubrication	23000 r/min
Ball diameter Dw	7.938 mm
Number of balls z	23
Preload class A GA	139 N
Static axial stiffness, preload class A	128 N/ μ m
Preload class B GB	418 N
Static axial stiffness, preload class B	193 N/ μ m
Preload class C GC	836 N
Static axial stiffness, preload class C	254 N/ μ m
Calculation factor f	1.13
Calculation factor f1	0.98
Calculation factor f2A	1
Calculation factor f2B	1.04
Calculation factor f2C	1.08
Calculation factor fHC	1.01
Calculation factor e	0.68
Calculation factor (single, tandem) Y2	0.87
Calculation factor (single, tandem) Y0	0.38
Calculation factor (single, tandem) X2	0.41
Calculation factor (back-to-back, face-to-face) Y1	0.92

Calculation factor (back-to-back, face-to-face) Y2	1.41
Calculation factor (back-to-back, face-to-face) Y0	0.76
Calculation factor (back-to-back, face-to-face) X2	0.67
Mass bearing	0.16 kg