

IKO NA 4913U needle roller bearings

How do 80 Outer Diameter (mm) I place an EMERGENCY order for a IKO NA 4913U needle roller bearings that I want 125x80x22 Size (mm) to 125 Bore Diameter (mm) pick up at a our store?

Size (mm)	125x80x22
Bore Diameter (mm)	125
Outer Diameter (mm)	80
Width (mm)	22
d	80 mm
D	125 mm
B	22 mm
d1	95.83 mm
d2	93 mm
D1	109.17 mm
K	0.5 mm
C1	7.27 mm
r1,2 – min.	1.1 mm
r3,4 – min.	0.6 mm
a	35.1 mm
da – min.	86 mm
db – min.	86 mm
Da – max.	119 mm
Db – max.	120.8 mm
ra – max.	1 mm
rb – max.	0.6 mm
dn	98.5 mm

Basic dynamic load rating – C	32.5 kN
Basic static load rating – C0	26.5 kN
Fatigue load limit – Pu	1.1 kN
Limiting speed for grease lubrication	15500 r/min
Limiting speed for oil lubrication	24000 mm/min
Ball – Dw	11.112 mm
Ball – z	25
Gref	12 cm ³
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	280 N
Preload class B – GB	850 N
Preload class C – GC	1700 N
Calculation factor – f	1.1
Calculation factor – f1	0.99
Calculation factor – f2A	1
Calculation factor – f2B	1.03
Calculation factor – f2C	1.06
Calculation factor – fHC	1.01
Preload class A	198 N/micron
Preload class B	298 N/micron
Preload class C	391 N/micron
r1,2 min.	1.1 mm
r3,4 min.	0.6 mm
da min.	86 mm
db min.	86 mm

Da max.	119 mm
Db max.	120.8 mm
ra max.	1 mm
rb max.	0.6 mm
Basic dynamic load rating C	32.5 kN
Basic static load rating C0	26.5 kN
Fatigue load limit Pu	1.12 kN
Attainable speed for grease lubrication	15500 r/min
Attainable speed for oil-air lubrication	24000 r/min
Ball diameter Dw	11.112 mm
Number of balls z	25
Reference grease quantity Gref	12 cm ³
Preload class A GA	280 N
Static axial stiffness, preload class A	198 N/μm
Preload class B GB	850 N
Static axial stiffness, preload class B	298 N/μm
Preload class C GC	1700 N
Static axial stiffness, preload class C	391 N/μm
Calculation factor f	1.1
Calculation factor f1	0.99
Calculation factor f2A	1
Calculation factor f2B	1.03
Calculation factor f2C	1.06
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	0.77 kg