KOYO NUP232R cylindrical roller bearings

Find the discount KOYO NUP232R cylindrical roller bearings online you need 110x70x20 Size (mm) . We offer … If you check out our large selection of KOYO NUP232R cylindrical roller bearings once .

Size (mm)	110x70x20
Bore Diameter (mm)	110
Outer Diameter (mm)	70
Width (mm)	20
d	70 mm
D	110 mm
B	20 mm
d1	82.3 mm
d2	82.3 mm
D1	97.7 mm
b	1.7 mm
C1	10.9 mm
C2	4.4 mm
C3	3.9 mm
r1,2 – min.	1.1 mm
r3,4 – min.	0.6 mm
a	22.1 mm
da – min.	76 mm
db – min.	76 mm
Da – max.	104 mm
Db – max.	106 mm

ra – max.	1 mm
rb – max.	0.6 mm
dn	85 mm
Basic dynamic load rating – C	52 kN
Basic static load rating – C0	45.5 kN
Fatigue load limit – Pu	1.9 kN
Limiting speed for grease lubrication	12000 r/min
Limiting speed for oil lubrication	19000 mm/min
Ball – Dw	12.7 mm
Ball – z	19
Gref	8.1 cm3
Calculation factor – f0	15.5
Preload class A – GA	200 N
Preload class B – GB	400 N
Preload class C – GC	800 N
Preload class D – GD	1600 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	81 N/micron
Preload class B	111 N/micron
Preload class C	156 N/micron
Preload class D	227 N/micron
r1,2 min.	1.1 mm
r3,4 min.	0.6 mm
da min.	76 mm

db min.	76 mm
Da max.	104 mm
Db max.	106 mm
ra max.	1 mm
rb max.	0.6 mm
Basic dynamic load rating C	52 kN
Basic static load rating C0	45.5 kN
Fatigue load limit Pu	1.93 kN
Attainable speed for grease lubrication	12000 r/min
Attainable speed for oil-air lubrication	19000 r/min
Ball diameter Dw	12.7 mm
Number of balls z	19
Reference grease quantity Gref	8.1 cm^3
Preload class A GA	200 N
Static axial stiffness, preload class A	81 N/µm
Preload class B GB	400 N
Static axial stiffness, preload class B	111 N/µm
Preload class C GC	800 N
Static axial stiffness, preload class C	156 N/µm
Preload class D GD	1600 N
Static axial stiffness, preload class D	227 N/µm
Calculation factor f	1.12
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	15.5

Mass bearing	0.59 kg