KOYO NUP2240R cylindrical roller bearings

Advance KOYO NUP2240R cylindrical roller bearings is your source for quality and accessories. shop 6 Outer Diameter (mm) online for home delivery 17x6x6 Size (mm) or pick up in one of 17 Bore Diameter (mm) our 10000 .

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
K	0.5 mm
C1	3.65 mm
r1,2 – min.	0.3 mm
r3,4 – min.	0.15 mm
a	5.7 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	0.75 kN
Fatigue load limit – Pu	0.032 kN
Limiting speed for grease lubrication	130000 r/min
Limiting speed for oil lubrication	190000 mm/min
Ball – Dw	3.175 mm
Ball – z	8
Gref	0.09 cm3
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	10 N
Preload class B – GB	20 N
Preload class C – GC	40 N
Preload class D – GD	80 N
Calculation factor – f	1.01
Calculation factor – f1	0.99
Calculation factor – f2A	1
Calculation factor – f2B	1.02
Calculation factor – f2C	1.05
Calculation factor – f2D	1.08
Calculation factor – fHC	1.02
Preload class A	21 N/micron
Preload class B	27 N/micron
Preload class C	36 N/micron
Preload class D	47 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	1.95 kN
Basic static load rating C0	0.75 kN
Fatigue load limit Pu	0.032 kN
Attainable speed for grease lubrication	130000 r/min
Attainable speed for oil-air lubrication	190000 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	10 N
Static axial stiffness, preload class A	21 N/µm
Preload class B GB	20 N
Static axial stiffness, preload class B	27 N/µm
Preload class C GC	40 N
Static axial stiffness, preload class C	36 N/µm
Preload class D GD	80 N
Static axial stiffness, preload class D	47 N/µm
Calculation factor f	1.01
Calculation factor f1	0.99
Calculation factor f2A	1
Calculation factor f2B	1.02
Calculation factor f2C	1.05

Calculation factor f2D	1.08
Calculation factor fHC	1.02
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	0.005 kg