

Toyana CX123 wheel bearings

Offer High Quality 145x105x20 Size (mm) 105 Outer Diameter (mm) Brand Toyana CX123 wheel bearings 145 Bore Diameter (mm) .Contact Us Online to Get Best Quote.

Size (mm)	145x105x20
Bore Diameter (mm)	145
Outer Diameter (mm)	105
Width (mm)	20
d	105 mm
D	145 mm
B	20 mm
d1	117.3 mm
d2	117.3 mm
D2	135.65 mm
r1,2 – min.	1.1 mm
r3,4 – min.	0.6 mm
a	26.8 mm
da – min.	111 mm
da – max.	116.7 mm
db – min.	111 mm
db – max.	116.7 mm
Da – max.	139 mm
Db – max.	141 mm
ra – max.	1 mm
rb – max.	0.6 mm
Basic dynamic load rating – C	61.8 kN
Basic static load rating – C0	69.5 kN

Fatigue load limit – Pu	2.6 kN
Limiting speed for grease lubrication	8500 r/min
Ball – Dw	12.7 mm
Ball – z	27
Calculation factor – f0	16.4
Preload class A – GA	230 N
Preload class B – GB	460 N
Preload class C – GC	920 N
Preload class D – GD	1840 N
Calculation factor – f	1
Calculation factor – f2A	1
Calculation factor – f2B	1.04
Calculation factor – f2C	1.09
Calculation factor – f2D	1.15
Calculation factor – fHC	1
Preload class A	110 N/micron
Preload class B	151 N/micron
Preload class C	215 N/micron
Preload class D	316 N/micron
r1,2 min.	1.1 mm
r3,4 min.	0.6 mm
da min.	111 mm
da max.	116.7 mm
db min.	111 mm
db max.	116.7 mm
Da max.	139 mm
Db max.	141 mm
ra max.	1 mm
rb max.	0.6 mm

Basic dynamic load rating C	61.8 kN
Basic static load rating C ₀	69.5 kN
Fatigue load limit P _u	2.6 kN
Attainable speed for grease lubrication	8500 r/min
Ball diameter D _w	12.7 mm
Number of balls z	27
Preload class A G _A	230 N
Static axial stiffness, preload class A	110 N/μm
Preload class B G _B	460 N
Static axial stiffness, preload class B	151 N/μm
Preload class C G _C	920 N
Static axial stiffness, preload class C	215 N/μm
Preload class D G _D	1840 N
Static axial stiffness, preload class D	316 N/μm
Calculation factor f	1.25
Calculation factor f ₁	1
Calculation factor f _{2A}	1
Calculation factor f _{2B}	1.04
Calculation factor f _{2C}	1.09
Calculation factor f _{2D}	1.15
Calculation factor f _{HC}	1
Calculation factor f _θ	16.4
Mass bearing	0.85 kg