

Toyana CX265 wheel bearings

What is Toyana CX265 wheel bearings 90x190x43 Size (mm) in mechanical engineering? 90 Bore Diameter (mm) Manufacturing Service . Upload your CAD file for an instant.

Size (mm)	90x190x43
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Width (mm)	43
d	90 mm
D	190 mm
B	43 mm
C	43 mm
Angle (α)	30 °
a	18.9 mm
r min.	3 mm
r1 min.	1.1 mm
da min.	104 mm
Da max.	176 mm
ra max.	2.5 mm
Weight	5.76 Kg
Basic dynamic load rating (C)	171 kN
Basic static load rating (C0)	147 kN
(Grease) Lubrication Speed	3200 r/min
Configuration	Single Row
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	90 mm

Outside Diameter	190 mm
Width	43 mm
Fillet Radius/Chamfer	3 mm
r1	1.1 mm
Dynamic Load Rating	171,000 N
Static Load Rating	147,000 N
Limiting Speed – Grease	3,200 rpm
Limiting Speed – Oil	4,300 rpm
da1 (min)	104 mm
da2 (min)	97 mm
Da1 (max)	176 mm
Da2 (max)	183 mm
ra (max)	2.5 mm
ra1 (max)	1 mm