

Timken 200RT51 cylindrical roller bearings

What is Timken 200RT51 cylindrical roller bearings in mechanical engineering? 65x120x23 Size (mm) Manufacturing Service . Upload your CAD file for 120 Outer Diameter (mm) an instant.

Size (mm)	65x120x23
Bore Diameter (mm)	65
Outer Diameter (mm)	120
Width (mm)	23
d	65 mm
D	120 mm
B	23 mm
C	23 mm
Angle (α)	40 °
a	27.4 mm
r min.	1.5 mm
r1 min.	1 mm
2B	46 mm
da min.	70 mm
Da max.	114.6 mm
ra max.	1 mm
Weight	1.02 Kg
Basic dynamic load rating (C)	107 kN
Basic static load rating (C0)	109 kN
(Grease) Lubrication Speed	3400 r/min
Bore Type	Cylindrical Bore

Enclosure	Open
Configuration	Duplex
Bore Size	65 mm
Outside Diameter	120 mm
Width	23 mm
Fillet Radius/Chamfer	1.5 mm
r1	1 mm
Dynamic Load Rating	107,000 N
Static Load Rating	109,000 N
Limiting Speed – Grease	3,400 rpm
Limiting Speed – Oil	4,600 rpm
da1 (min)	74 mm
da2 (min)	70 mm
Da1 (max)	111 mm
Da2 (max)	114.6 mm
ra (max)	1.5 mm
ra1 (max)	1 mm