

# Timken M84249/M84210 tapered roller bearings

We work closely with 120 Outer Diameter (mm) our Timken M84249/M84210 tapered roller bearings manufacturing partners to bring the best value 65x120x23 Size (mm) to customers.

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
a	4.06 mm
b	3.1 mm
r min.	1.5 mm
r1 min.	0.5 mm
D1	115.21 mm
Weight	0.990 Kg
Basic dynamic load rating (C)	57 kN
Basic static load rating (C0)	40 kN
(Grease) Lubrication Speed	5300 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Single Row
Bore Size	65 mm
Outside Diameter	120 mm

Width	23 mm
Fillet Radius/Chamfer	1.5 mm
r1	0.5 mm
Groove Width	3.1 mm
Groove Diameter	115.2 mm
a (max)	4.1 mm
Dynamic Load Rating	57,000 N
Static Load Rating	40,000 N
Limiting Speed – Grease	5,500 rpm
Limiting Speed – Oil	6,500 rpm
Factor fo	14.4
Radial Clearance	0.008 to 0.028 mm
da (min)	74 mm
Da (max)	111 mm
Dx (min)	131.5 mm
ra (max)	1.5 mm
Cy (max)	6.5 mm